

ACTIVITY REPORT

2022



FUNDACIÓN
INSTITUTO VALENCIANO
DE ONCOLOGÍA

ACTIVITY REPORT 2022



FUNDACIÓN
INSTITUTO VALENCIANO
DE ONCOLOGÍA

TABLE OF CONTENTS

1. PRESENTATION	05		
Board Of Trustees Of The Foundation	09	Radiation Oncology in Cuenca	81
Organisational Chart	11	Radiation Oncology in Valencia	82
Hospital Committees	13	Ear, Nose and Throat	83
		Psycho-Oncology	84
2. HEALTHCARE REPORT	21	Radiophysics and Radiological Protection	85
Marqués del Turia Early Diagnosis Unit II	23	Radiology	87
Early Diagnosis of Breast Cancer	23	Clinical Documentation and Admissions Unit	89
Early Diagnosis of Gynaecological Cancer	24		
I-ELCAP Early Detection Unit	25	Emergency Service	93
Early Diagnosis of Prostate Cancer	26	Urology	94
Cancer Care	27	Nursing	96
Distribution of Pathology	28		
Malignant Pathology By Topography	29	4. SCIENTIFIC REPORT	97
Out-patient Activity	32	Pathology	99
Day Hospital Activity	34	Anaesthesia, Resuscitation, and Pain Therapy	105
Surgical Activity	37	Molecular Biology	107
Global Activity Indicators	38	Cardiology	114
		General Surgery	116
3. HEALTHCARE ACTIVITY BY SERVICE	39	Thoracic Surgery	119
Pathology	41	Dermatology	122
Anaesthesia, Resuscitation, and Pain Therapy	43	Physiotherapy	134
Molecular Biology	47	Gynaecology	135
Cardiology	49	Gastrointestinal Tract Unit	136
General and Gastrointestinal Tract Surgery	51	Haematology and Autologous Transplantation of Haematopoietic Progenitors	137
Thoracic Surgery	53	Clinical Analysis and Microbiology Laboratory	138
Dermatology	55	Internal Medicine	142
Gastrointestinal Tract Unit	57	Nuclear Medicine	144
Pharmacy	58	Medical Oncology	146
Physiotherapy	64	Home Hospitalisation Unit	157
Gynaecology	65	Radiation Oncology	159
Clinical Analysis and Microbiology Laboratory	67	Ear, Nose and Throat	165
Internal Medicine	69	Psycho-Oncology	167
Nuclear Medicine	70	Radiophysics and Radiological Protection	168
Medical Oncology	72	Radiology	172
Home Hospitalisation	74	Clinical Documentation and Admissions Unit (CDAU)	174
Haematology and Autologous Transplant Unit of Haematopoietic Progenitors	76	Emergencies	176
Radiation Oncology	78	Urology	178
Radiation Oncology in Alcoy	80	Nursing	184



PRESENTATION

1.



FUNDACIÓN
INSTITUTO VALENCIANO
DE ONCOLOGÍA

GENERAL MANAGER

I am pleased to present the activities carried out at the Valencian Oncology Institute Foundation (IVO) throughout the year 2022. This work confirms the valuable contribution of the team that makes up this institution and, for yet another year, it has been driving the trajectory that the IVO has maintained for more than 45 years. It is defined by rigour, clinical excellence, and personalised care, focusing on the patient and their family.

In accordance with our mission, we have put all our efforts and resources once again at the service of Valencian society, caring for more than 30,000 patients.

Since it began its activity as a pioneering monographic centre in Spain, the IVO has consolidated its position as a national and international benchmark in the approach to cancer. As part of this process, the IVO received the Health Law Award in 2022, which acknowledges the institution's commitment to the defence of guarantees in the performance of the work of healthcare professionals. For the third consecutive year, the hospital has also been distinguished with the World's Best Specialized Hospitals 2023, an award that places it among the best oncology hospitals in the world.

In addition to these distinctions, it is also privileged to have hosted one of the most important oncology meetings, which is held every year in Europe: the annual congress of the Organisation of European Cancer Institutes (OECI). This event has brought international recognition to the quality and excellence of the IVO's work, and has enabled it to project its endeavours throughout Europe.

These actions serve to recognise the exceptional team of professionals at IVO, who are committed to offering quality, personalised, and cutting-edge healthcare service. Through their knowledge, experience, and humanity, they are the ones who make this institution great.

Moreover, true to our commitment to continuous improvement, in 2022 we have made a great effort to upgrade our facilities and technological equipment in order to continue offering the best quality healthcare to-

In this way, we have completed a cycle of technological renovation that has culminated with the incorporation of the



two most advanced linear accelerators in the Valencian Community. The Halcyon and VARIAN-Beam models are the ultimate in state-of-the-art radiotherapy. This is a technological commitment aimed at successfully tackling any therapeutic procedure, no matter how complicated it may be, and at offering our patients quick treatment with the highest levels of precision and safety.

Alongside these milestones, in 2022:

- The IVO biobank was the first in Spain to obtain the international accreditation ISO20387—a standard that guarantees the quality management of biological material and accredits the technical competence of all the staff involved in the activity.
- The Medical Oncology Department has been re-accredited with the QOPI (Quality Oncology Practice Initiative) certification, an international benchmark programme that assesses quality in oncological care.

We face 2023 with the firm intention of persisting in the hard work of fighting cancer, maintaining our standards of quality, and the direct and humane treatment that distinguish this institution.

With the aim of highlighting the work carried out and to share the activity developed during the past 2022 year with you, we are disseminating this Healthcare and Scientific Report.

Manuel Llombart Fuertes
Director General of the IVO Foundation

BOARD OF TRUSTEES OF THE FOUNDATION

PRESIDENT

Dr. Antonio Llombart Bosch

VICE-PRESIDENT

Tomás Trénor y Puig, Marquis of Turia

SECRETARY

Jaime Olleros Izard

TREASURER

Santiago Bauzá Anglada

VICE-SECRETARY

Vicente Fontestad Ballester

VICE-TREASURER

Antonio Noblejas Sánchez-Migallón

PATRONS OF HONOUR

Antonio Llombart Rodríguez †

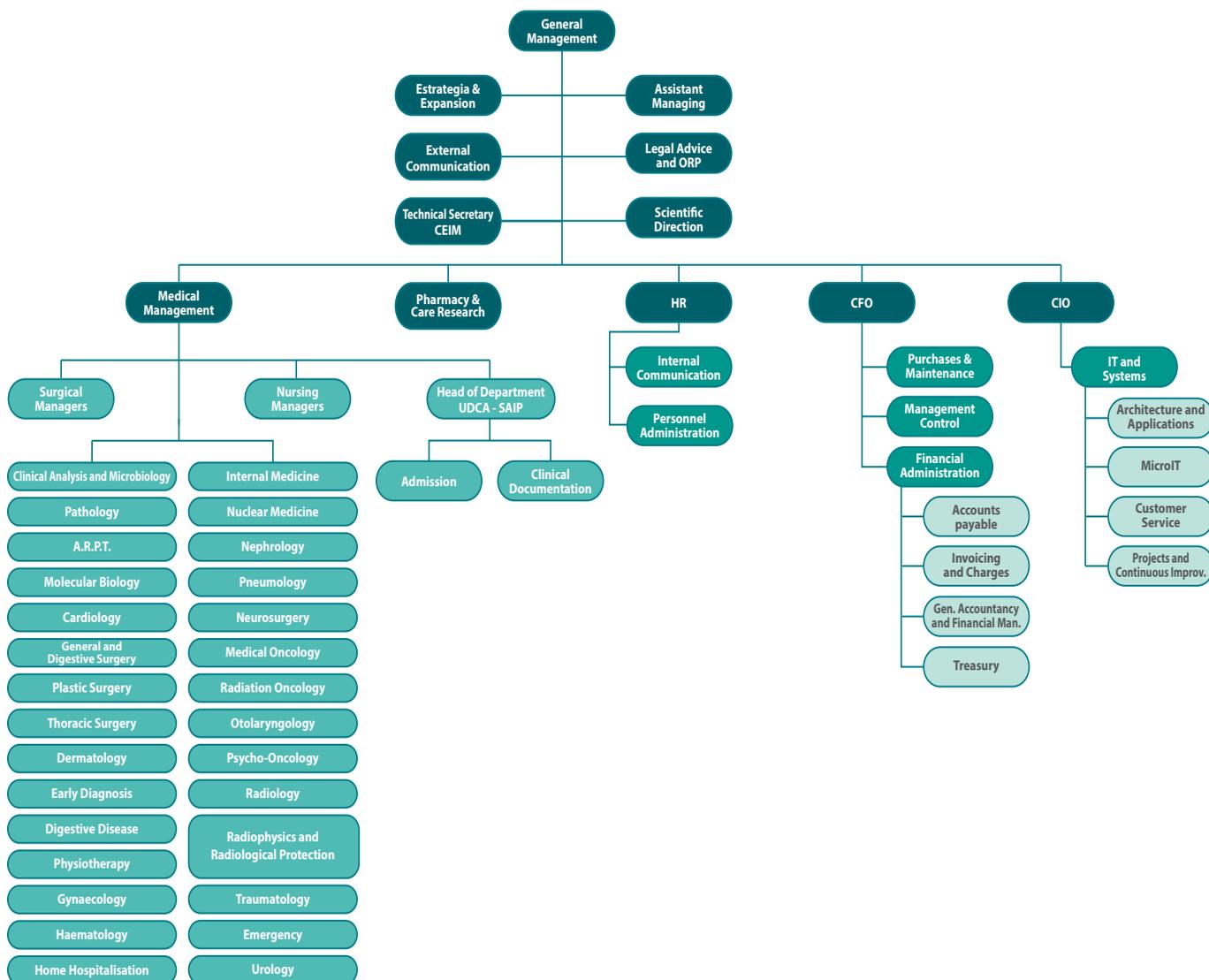
Joaquín Colomer Sala †

Carlos Climent González †

Vicente Iborra Martínez †

Vicente López Merino †

ORGANIGRAMA



HOSPITAL COMMITTEES

MANAGEMENT AND MONITORING COMMITTEE

	NAME	POSITION
President	Manuel Llombart Fuertes	General Management
Secretary	Belén Bolás Calduch	Communication Director
Spokespersons	M ^a José Ortega García	Assistant Managing Director
	Tomás Quirós Morató	Medical Director
	Gonzalo Anaya Fernández-Albor	Chief Financial Officer - CFO
	Ignacio Galve Castillo	Information Systems Director
	Pedro Gómez Gómez	Human Resources Director
	Adela Lliso Sempere	Head Nurse
	Carlos J. Andrés Blasco	Head of the Pharmacy Service
	Rodrigo Muñoz Balada	Head UDCA
	Marcos Guaita Martínez	Head of the Clinical Analysis Service and Microbiology
	Ana Calatrava Fons	Head of the Anatomical Pathology Service
	M ^a Ángeles Martínez Navarrete	Head of the Anaesthesia, Resuscitation and Pain Therapy Service
	Rafael Estevan Estevan	Head of the General and Digestive Surgery Service
	Juan Carlos Peñalver Cuesta	Head of the Thoracic Surgery Service
	Onofre Sanmartín Jiménez	Head of the Dermatology Service
	Oscar Cruz Piñero Sánchez	Head of the Gynaecology Service
	Ignacio Gil-Bazo	Head of the Medical Oncology Service
	Leoncio Arribas Alpuente	Jefe Servicio Oncología Radioterápica
	Juan Bosco Vendrell Marqués	Head of the Ear, Nose and Throat Service
	José Cervera Deval	Head of the Radiology Service
	Vicente Enrique Miró Palau	Chief Clinical Officer of Cardiology
	Vicente Crispín Contreras	Head of the Radiophysics and Radiological Protection Service
	Antonio Mancheño Álvaro	Home Hospitalisation Unit Coordinator
	Rafael Díaz Expósito	Head of the Nuclear Medicine Service
	Francisco José Pascual Plá	Emergency Unit Coordinator
	Carmen Martínez Lapiedra	Clinical Head of the Digestive Unit
	Adoración Egido González	Clinical Head of the Internal Medicine Unit
	Nuria Nácher Alonso	Clinical Head of the Early Diagnosis Unit
José Antonio López Guerrero	Head of the Molecular Biology Service	
Elisa Bañuls Sendra	Physiotherapy Service	
Rocío Romero Retes	Psycho-Oncology Unit Psychologist	

	Javier García Latorre	Head Orderly
	Ana Pérez Balaguer, Eduardo Ferrandis Perepérez, M ^a Dolores Solís Moreno y Amparo Devís Gamir	Employees' Council

TRANSFUSION COMMITTEE

	NAME	POSITION
President	Claudia Juliana Salazar Lozada	Transfusion Service Manager
Spokespersons	Amparo Avaria Navalón	Haematology Unit Assistant Physician
	Adela Lliso Sempere	Head Nurse
	Francisco José Pascual Plá	UDCA Assistant Physician
	Juan Carlos Peñalver Cuesta	Head of the Thoracic Surgery Service
	M ^a Ángeles Martínez Navarrete	Head of Anaesthesia, Resuscitation, and Pain Therapy
	Tomás Quirós Morató	Medical Director
	Josefa Samper Hiraldo	Emergency Unit Associate Doctor

EQUALITY COMMISSION

	NAME	POSITION
Workers' Representation	Amparo Devís Gamir	CC.OO.
	María Dolores Solís Moreno	CSIF
	Rosario Valero Valero	CC.OO.
Company Representation	M ^a José Ortega García	Assistant Managing Director
	Pedro Antonio Gómez Gómez	Human Resources Director

ETHICS COMMITTEE ON RESEARCH INVOLVING MEDICINAL PRODUCTS

	NAME	POSITION
President	Esteban Morcillo Sánchez	Clinical Pharmacologist
Technical Secretary	Carlos J. Andrés Blasco	Pharmacist Specialising in Hospital Pharmacy
Spokespersons	Ignacio Gil- Bazo	Specialist in Medical Oncology
	Ismael Pastor Climente	Pharmacist Specialising in Hospital Pharmacy
	Joaquín Gavilá Gregori	Specialist in Medical Oncology
	Ángel Luis Guerrero Zotano	Specialist in Medical Oncology
	Lourdes Bello Luna	Graduate in Law
	María José Ortega García	Graduate in Law
	Esteban Mesas Plaza	Degree in Nursing
	Elena Oliete Ramírez	Specialist in Family and Community Medicine
	Julio Tudela Cuenca	Pharmacist Specialising in Clinical Analysis
	José Luis Trillo	Primary Healthcare Pharmacist
	Luis Gómez de Membrillera Quesada	Specialist in Family and Community Medicine
	David Hervás Marín	Degree in Biostatistics
	Josefina Balaguer Cusí	Non-professional Member
	Javier González Cervantes	Diploma in Nursing
	Antonio José Revert Ventura	Medical Specialist in Radiology
Miguel Ángel Sanz Alonso	Haematology Specialist	

BIOBANK

NAME	POSITION
Manuel Llombart Fuertes	General Management
Isabel Gil Aldea	Scientific Director of the Biobank
Ana Calatrava Fons	Head of the Anatomical Pathology Service
José Antonio López	Head of the Molecular Biology Service
Nuria López Pérez-Madero	Documentary Technician
María Isabel Cortell Granero	Specialist Technician in Molecular Biology

HEALTH AND SAFETY COMMITTEE

	NAME	POSITION
Company Representatives	Tomás Quirós Morató	Medical Director
	Maria José Ortega García	Assistant Managing Director
	Álvaro Minguet Calas	Engineer
	Vicente Crispín Contreras	Head of the Radiophysics and Radiological Protection Service
Prevention Delegates	Josefina Larrosa	Nurse
	Lucas Valero Corraliza	Pathological Anatomy Technician
	María Cruz Navarro López	Anatomical Pathology Technique
	Amparo Devís Gamir	Administrative Officer

TEACHING COMMITTEE

	NAME	POSITION
President	Onofre Sanmartín Jiménez	Head of the Dermatology Service
Secretary	Lourdes Bello Luna	Graduate in Law
Spokespersons	Marcos Melian Sosa	Tutor and Assistant Medical Oncology Physician
	Sergio Sandiego Contreras	Tutor and Assistant Medical Oncology Physician
	M ^a Luisa Chust Climent	Tutor and Head of Radiation Oncology Clinic
	Carlos Serra Guillén	Dermatology Tutor and Attending Physician
	Vicente Crispín Contreras	Head of the Radiophysics and Radiological Protection Service
	Carlos J. Andrés Blasco	Head of the Pharmacy Service
	Pilar Ferrer Peñaranda	Consellería de Sanidad Representative
	Lucia Morales López	Representative of the Training Specialists
	Carlos Fuster Diana	Chief Clinical Officer of the General and Digestive Surgery Service

COMMITTEE ON PHARMACOTHERAPY IN HEALTHCARE AND CLINICAL TRIALS

	NAME	POSITION
President	Carlos J. Andrés Blasco	Hospital Pharmacist specialising in Pharmacy
Spokespersons	Ismael Pastor Climente	Pharmacist Specialising in Hospital Pharmacy. Representative of the hospital's management.
	Ignacio Gil-Bazo	Specialist in Medical Oncology
	Sergio Sandiego Contreras	Specialist in Medical Oncology
	Elena Oliete Ramírez	Specialist in Family and Community Medicine
	Lourdes Bello Luna	Graduate in Law
	Belén Vázquez Blanco	Degree in Nursing. Coordinator of the Research Unit of the IVO Foundation.
	Bernat Navarro Aguir	Degree in Pharmacy. Coordinator of the IVO Foundation's Technical Secretariat of the CEIM
	Beatriz Llatas Serrano	Administration of the IVO Foundation's Technical Secretariat of the CEIM

INFECTION AND PROPHYLAXIS COMMISSION

	NAME	POSITION
President	Tomás Quirós Morató	Medical Director
Spokespersons	Marcos Guaita Martínez	Head of the Clinical Analysis and Microbiology Laboratory Service
	Tomás García Lozano	Assistant Doctor Clinical Analysis and Microbiology Laboratory Service
	Adoración Egido González	Clinical Head of Internal Medicine
	Javier Ortega Giménez	Associate Physician Anaesthesiology
	Francisco José Pascual Plá	UDCA Assistant Physician
	Yolanda Colomer Nieves	Pharmacist
	Adela Lliso Sempere	Head Nurse
	Carmen Juárez Martí	Surgical Services Supervisor

QUALITY AND ENVIRONMENTAL MANAGEMENT COMMITTEE

	NAME	POSITION
President	Tomás Quirós Morató	Medical Director
Secretary	Catalina Trenor Escuin	Quality Department
Spokespersons	Marcos Guaita Martínez	Head of the Clinical Analysis and Microbiology Laboratory Service
	Vicente Moya Sahorí	UDCA Assistant Physician
	Francisco José Pascual Plá	UDCA Assistant Physician
	Marina Sánchez Yepes	Assistant Doctor of the Clinical Analysis and Microbiology Laboratory Service
	Leoncio Arribas Alpuente	Head of the Radiation Oncology Service
	Manuel Casaña Giron	Assistant Doctor of the Radiation Oncology Department
	Vicente Crispín Contreras	Head of the Radiophysics and Radiological Protection Service
	Claudia Juliana Salazar Lozada	Assistant Doctor at the Haematology Unit
	Rafael Díaz Expósito	Head of the Nuclear Medicine Service
	Marina Costa Moreno	Nuclear Medicine Service Nurse
	Ana Calatrava Fons	Head of the Anatomical Pathology Service
	Alvaro Minguet Calas	Engineer
	Pedro Gómez Gómez	Human Resources Director
	María Isabel Cortell Granero	Specialist Technician in Molecular Biology
	Adela Lliso Sempere	Head Nurse
Amparo Quilis Gimeno	Radiation Oncology Nurse Supervisor	
José Julio Ferrando Pastor	Assistant Doctor of the Emergency Unit	

MEDICAL RECORDS COMMISSION

	NAME	POSITION
President	Francisco José Pascual Plá	UDCA Assistant Physician
Secretary	Catalina Trenor Escuin	Quality Department
Spokespersons	Tomás Quirós Morató	Medical Director
	Vicente Moyá Sahorí	UDCA Assistant Physician
	Adela Lliso Sempere	Head Nurse
	Julia Pardo Seré	Emergency Unit Associate Doctor
	Celia López de Briñas Monfort	Clinical Head of ARPT
	Giovanni Vento	Assistant Doctor in the General and Digestive Surgery Service
	José Cervera Deval	Head of the Radiology Service
	Raimundo Novella Cañadas	Information Systems
	Enrique García Miragall	Chief Clinical Officer of the Radiation Oncology Service
	Joaquín Gavilá Gregorí	Chief Clinical Officer of the Medical Oncology Service
	Antonio Mancheño Álvaro	Home Hospitalisation Unit Coordinator
	M ^a José Castro Boix	Documentary Technician
	Vicente Crispín Contreras	Head of the Radiophysics Service
Rodrigo Muñoz Balada	Head of the Clinical Documentation and Admissions Unit	

EMPLOYEES' COUNCIL

NAME	POSITION
Amparo Devís Gamir	Administrative Officer
Juana Escribá Fornes	Nurse
María Cruz Navarro López	Anatomical Pathology Technique
Ana Ferrer Rafael	Radiodiagnostic Technique
Ana Pérez Balaguer	Administrative Officer
Rosario Valero Valero	Specialist Radiotherapy Technician
Amparo Alcina Núñez	Nursing Assistant
M ^a José Talaya Ballester	Nursing Assistant
Isabel Catalá Navarro	Administrative Officer
Eduardo Ferrandis Pérez	Chief Clinical Officer of Ear, Nose and Throat
Maria Dolores Solís Moreno	Nursing Assistant
Yolanda Pinar Montiel	Clinical Assistant
Josefina Larrosa Moya	Nurse
María Ángeles Mayordomo Sánchez	Nurse
Lucas Valero Corraliza	Anatomical Pathology Laboratory Technician
Juan Andrés Calvet Sánchez	IT Engineer
Lucrecia Sanjuan Reche	Nurse



HEALTHCARE REPORT

2.



FUNDACIÓN
INSTITUTO VALENCIANO
DE ONCOLOGÍA

MARQUÉS DEL TURIA EARLY DIAGNOSIS UNIT II

HUMAN RESOURCES

COORDINATOR
Nuria Nácher Alonso

MEDICAL STAFF
Juan José Ruiz Medina
Esther García Gimeno

EARLY DIAGNOSIS OF BREAST CANCER

ACTIVITY INDICATORS

	2022	2021	Dif.	% Desv.
Women visited	15.902	16.379	-477	-3%
Cancers detected	190	117	73	62%

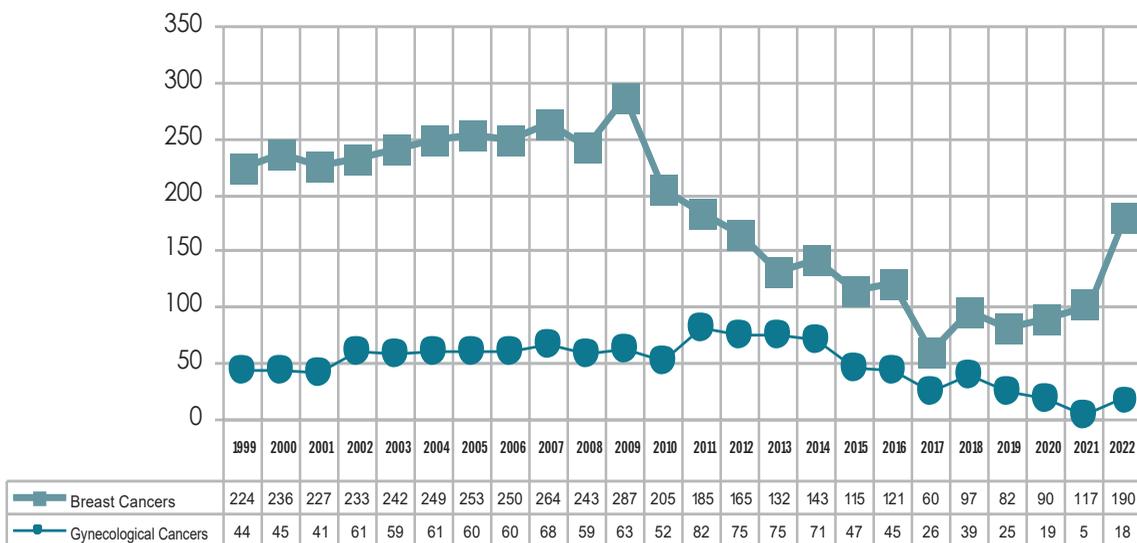
EARLY DIAGNOSIS OF GYNAECOLOGICAL CANCER

ACTIVITY INDICATORS

	2022	2021	Dif.	% Desv.
Women visited	4.065	4.218	-153	-4%
Women with pathologies	488	512	-24	-5%
Cancers detected	18	5	13	260%

BREAST AND GYNAECOLOGICAL PATHOLOGY

MALIGNANT PATHOLOGY



I-ELCAP EARLY DETECTION UNIT

DIAGNOSIS OF ASYMPTOMATIC LUNG CANCER

PRINCIPAL INVESTIGATOR

José Cervera Deval

COORDINATOR

Susana Hinarejos Parga

WHICH POPULATION IS INCLUDED

The lung cancer screening programme is aimed at healthy male and female subjects aged 55 years or older, either with a smoking habit of 30 years with a minimum consumption pattern of at least a pack a day for 20-30 years and other risk factors or ex-smokers who quit fewer than 15 years ago.

WHAT THE CONSULTATION CONSISTS OF

The consultation consists of taking a medical history and performing a CT scan with a low dose of radiation and without the need for contrast. Respiratory tests are performed in the first consultation, all under the express acceptance of the subject (informed consent). This examination could be extended with other tests if there is a suspected diagnosis.

ACTIVITY

	Cumulative since the start of activity in June 2008 to December 2022
Number of patients included	9.112
Number of reviews	47.373
Number of CT scans	54.867
Number of lung cancers detected	237
Other cancers detected	559

EARLY DIAGNOSIS OF PROSTATE CANCER (OPPORTUNISTIC SCREENING)

WHICH POPULATION IS INCLUDED

Men between the ages of 50 and 75 with no history, or men aged 40 and older with a family history of prostate cancer who have a life expectancy of more than 10 years.

WHAT THE CONSULTATION CONSISTS OF

- This is a simple examination, such as a digital rectal examination,
- together with a conventional blood test for PSA. If the result is > 4ng/ml, the patient is referred to the IVO for urinalysis and a culture. If a urinary tract infection is ruled out, a second PSA test is performed, and if it is still above 4ng/ml, a multiparametric MRI is performed.

Based on the results of these procedures, the relevance of performing a transrectal or transperineal prostate biopsy with ECO/MRI fusion software or a mapping biopsy is discussed in the uro-radiology committee.

ACTIVITY

	Activity from July 2010 to December 2022
Number of patients included	10.623
Number of reviews	30.698
Number of cancers detected	365

CANCER CARE

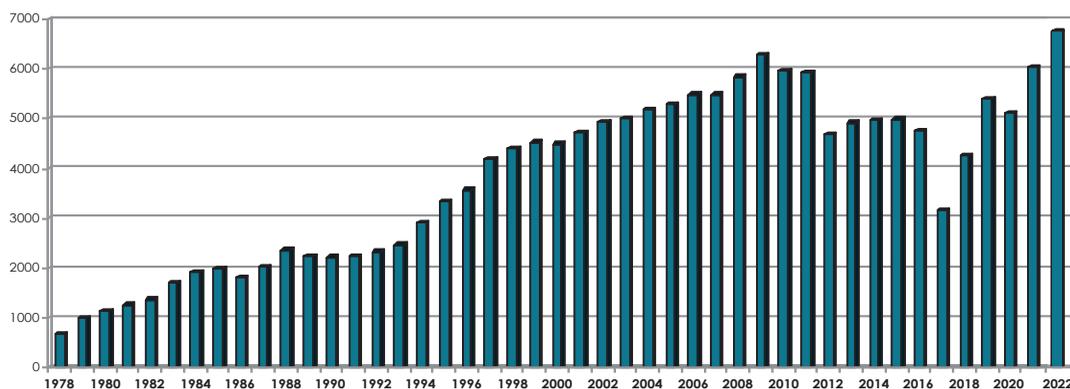
NUMBER OF PATIENTS ASSISTED

	2022	2021	Dif.	% Desv
New Patients	6.706	6.037	669	11%
Prevalent Patients	23.839	22.498	1.341	6%
TOTAL	30.545	28.535	2.010	7%

NEW PATIENTS' ORIGIN

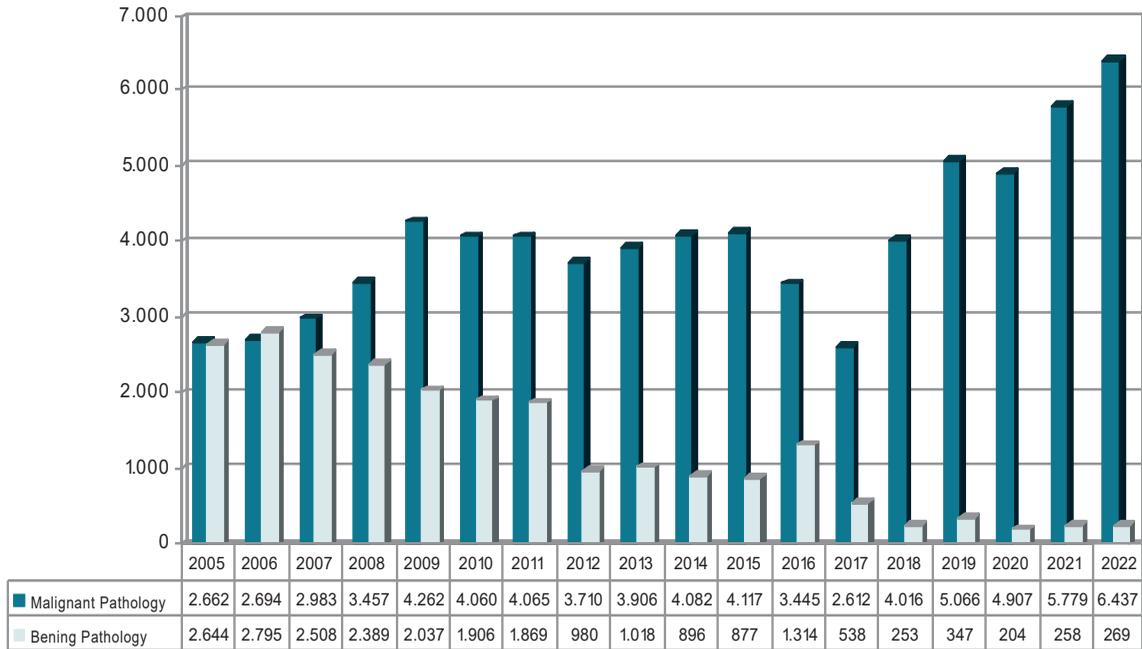
	2022	2021	Dif.	% Desv
ALICANTE	902	1.035	-133	-13%
CASTELLÓN	296	141	155	110%
VALENCIA	4.998	4.421	577	13%
OTHER AUTONOMOUS COMMUNITIES	315	350	-35	10%
OTHER ENTITIES	195	90	105	117%
TOTAL	6.706	6.037	669	11%

NEW PATIENTS

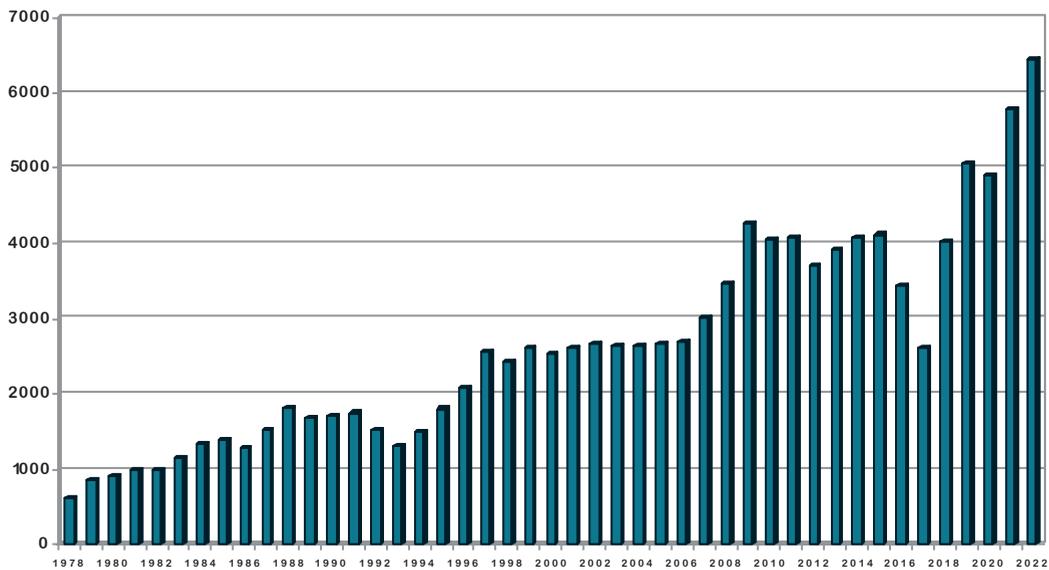


DISTRIBUTION OF PATHOLOGY

DISTRIBUTION OF PATHOLOGY



MALIGNANT PATHOLOGY EVOLUTION (1978-2022)



MALIGNANT PATHOLOGY BY TOPOGRAPHY

	2022	2021	Dif.	% Dsv
MALIGNANT TUMOURS OF THE HEAD AND NECK				
C00 · LIP	10	3	7	233%
C01 · C02 · TONGUE	32	34	-2	-6%
C03 · GUM	9	1	8	800%
C04 · C05 · MOUTH	6	5	1	20%
C06 · OTHER PARTS OF THE MOUTH	10	21	-11	-52%
C07 · C08 · SALIVARY GLANDS	37	14	23	164%
C09 · C10 · OROPHARYNX. TONSIL	61	30	31	103%
C11 · NASOPHARYNX	16	9	7	78%
C12 · C13 · HYPOPHARYNX	24	23	1	4%
SUBTOTAL	205	140	65	46%
MALIGNANT TUMOURS OF THE DIGESTIVE SYSTEM				
C15 · OESOPHAGUS	52	47	5	11%
C16 · STOMACH	62	30	32	107%
C17 · SMALL INTESTINE	3	4	-1	-25%
C18 · LARGE INTESTINE	208	163	45	28%
C19 · C21 · RECTUM · RECTOSIGMOID JUNCTION	156	135	21	16%
C22 · LIVER AND INTRAHEPATIC BILE DUCTS	31	34	-3	-9%
C23 · C24 · GALLBLADDER AND EXTRAHEPATIC BILE DUCTS	9	9	0	0%
C25 · PANCREAS	86	66	20	30%
SUBTOTAL	607	488	119	24%
MALIGNANT TUMOURS OF THE RESPIRATORY SYSTEM				
C30 · C31 · NOSE, NOSTRILS, MIDDLE EAR AND SINUSES	14	3	11	367%
C32 · LARYNG	116	87	29	33%
C34 · TRACHEA, BRONCHI AND LUNG	601	475	126	27%
C38 · PLEURA	0	9	-9	-100%
C37 · THYMUS AND MEDIASTINUM	7	4	3	75%
SUBTOTAL	738	578	160	28%
BONE SARCOMAS				
C40 · C41 · BONE	3	19	-16	-84%
SUBTOTAL	3	55	-52	-95%
SKIN AND MELANOMAS				
C43 · MELANOMA	196	158	38	24%
C44 · SKIN	581	705	-124	-18%
SUBTOTAL	777	863	-86	-10%
BREAST				
C50 · BREAST	1.189	657	532	81%
SUBTOTAL	1.189	657	532	81%
SOFT TISSUE SARCOMA				
C4A · MERKEL CELL CARCINOMA	3	0	3	300%

C45 · MESOTHELIOMA	3	3	0	0%
C46 · KAPOSI SARCOMA	1	1	0	0%
C48 · PERITONEUM AND RETROPERITONEUM	1	12	-11	-92%
C49 · CONNECTIVE TISSUE	4	36	-32	-89%
SUBTOTAL	12	52	-40	-77%
FEMALE GENITAL APPARATUS				
C51 · C52 · VULVA AND VAGINA	27	17	10	59%
C53 · CERVIX UTERI	57	55	2	4%
C54 · CORPUS UTERI	84	83	1	1%
C55 · UTERUS, PART UNSPECIFIED	11	15	-4	-27%
C56-C57 · OVARY AND TUBE	41	32	9	28%
SUBTOTAL	220	202	18	9%
MALE URINARY AND GENITAL SYSTEM				
C60 · PENIS	10	19	-9	-47%
C61 · PROSTATE	805	609	196	32%
C62 · TESTICLE	24	11	13	118%
C67 · BLADDER	270	267	3	1%
C64 · KIDNEY	118	66	52	79%
SUBTOTAL	1227	972	255	26%
NERVOUS SYSTEM AND ENDOCRINE GLANDS				
C69 · EYE	0	1	-1	-100%
C70 · MENINGES	7	6	1	17%
C71 · BRAIN	30	46	-16	-35%
C73 · THYROIDS	22	29	-7	-24%
C74 · C75 · Other ENDOCRINE GLANDS	5	11	-6	-55%
SUBTOTAL	64	93	-29	-31%
METASTASIS OF UNKNOWN ORIGIN				
C76 · OTHER SITES AND ILL-DEFINED SITES	6	9	-3	-33%
C77 · GLANGLIONIC METASTASES OF U. O.	6	9	-3	-33%
C78 · RESPIRATORY AND DIGESTIVE M+ OF U. O.	34	22	12	55%
C79 · Other METASTASES OF U. ORIGIN	52	86	-34	-40%
C80 · METASTASIS of unspecified site	28	8	20	250%
SUBTOTAL	126	134	-8	-6%
HAEMOPOIETIC ORGANS				
C81 · HODGKIN	7	5	2	40%
C82-C84/C86-C88 · Other LYMPHOMATOUS Tumours	40	32	8	25%
C85 · NON-HODGKIN'S LYMPHOMA	6	16	-10	-63%
C90 · MYELOMA	12	14	-2	-14%
C91 · LYMPHOID LEUKAEMIA	2	3	-1	-33%
C92 · MYELOID LEUKAEMIA	2	2	0	0%
C95 · LEUKAEMIA of unspecified cell type	0	2	-2	-100%
SUBTOTAL	69	74	-5	-7%
BENIGN NEOPLASM OF THE BRAIN AND OTHER PARTS OF THE CNS				
D3A · NEUROENDOCRINE TUMOURS	0	3	-3	-100%
D33 · BENIGN NEOPLASM OF BRAIN	12	11	1	9%
SUBTOTAL	12	14	2	-14%

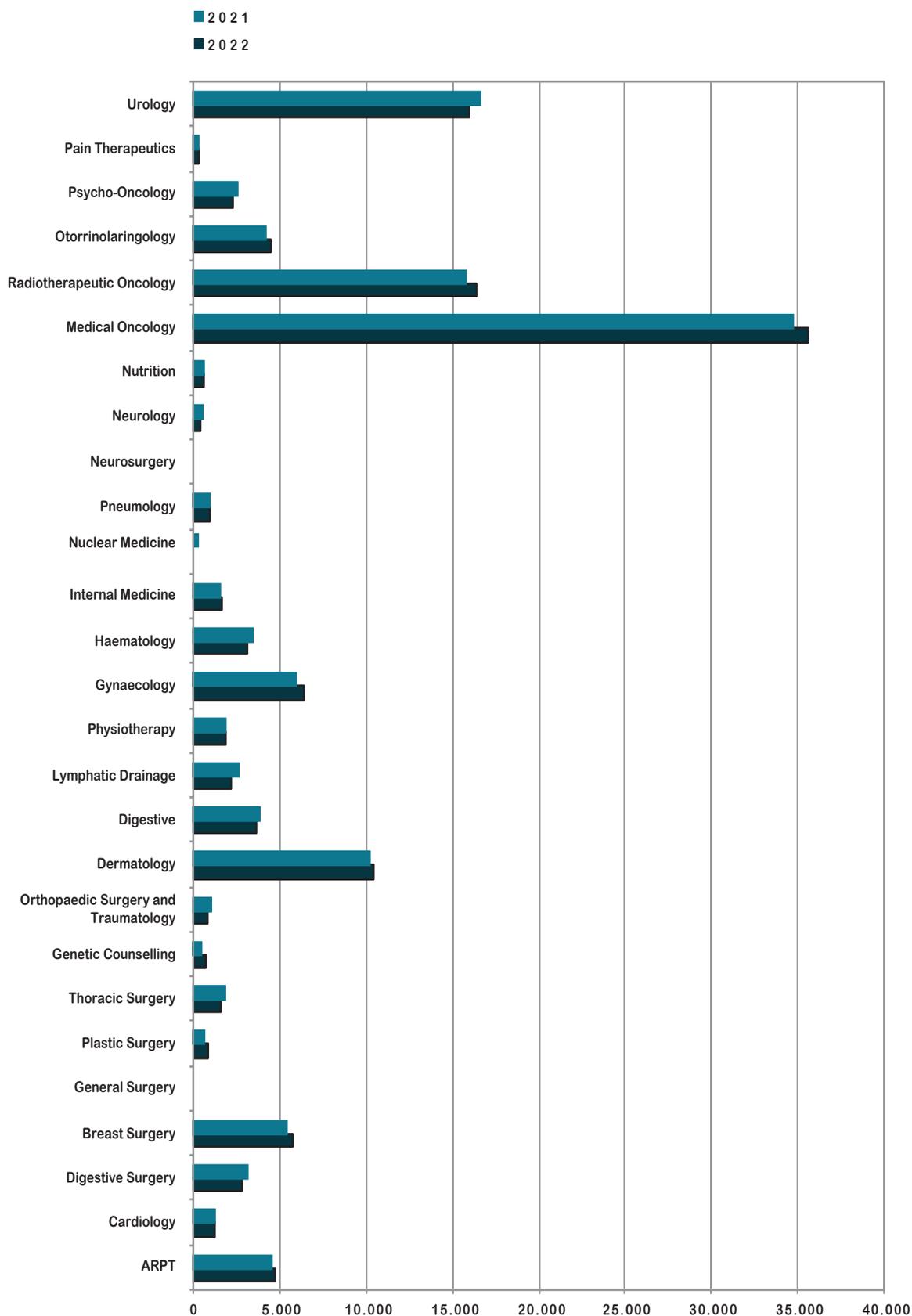
CARCINOMA IN SITU				
D01 - DIGESTIVE ORGANS	68	3	65	2167%
D02 - RESPIRATORY SYSTEM	68	5	63	1260%
D04 - SKIN	17	10	7	70%
D05-D09 - BREAST AND GENITOURINARY SYSTEM	22	51	-29	-57%
D09.19 - CARCINOMA IN SITU OF OTHER SITES	0	0	0	0%
SUBTOTAL	175	69	106	154%
TUMOUR WITH UNCERTAIN EVOLUTION				
D37. D38.6 - DIGESTIVE AND RESPIRATORY SYSTEMS	281	296	-15	-5%
D39- D40-D41 - GENITOURINARY ORGANS	433	543	-110	-20%
D44 - NEOPLASM OF UNCERTAIN BEHAVIOUR OF ENDOCRINE GLANDS	46	38	8	21%
D48 - NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOUR	253	247	6	2%
D49 - UNDETERMINED NATURE	0	300	-300	-100%
SUBTOTAL	1013	1.424	-411	-29%
TOTAL MALIGNANT PATHOLOGY	6.437	5.779	658	11%

OUTPATIENT ACTIVITY

OUTPATIENT ACTIVITY

	2022			2021			Dif.	Dev. %
	First Visits	Successive Visits	Total	First Visits	Successive Visits	Total		
Anaesthesia and Resuscitation	3.292	1.221	4.513	3.124	1.297	4.421	92	2%
Cardiology	420	748	1.168	422	658	1.080	88	8%
Digestive Surgery	360	2.117	2.477	444	2.399	2.843	-366	-13%
Breast Surgery	622	5.117	5.739	494	4.693	5.187	552	11%
General Surgery	25	16	41	24	25	49	-8	-16%
Plastic Surgery	82	651	733	74	533	607	126	21%
Thoracic Surgery	195	993	1.188	223	1.145	1.368	-180	-13%
Genetic Counselling	279	193	472	230	187	417	55	13%
Orthopaedic Surgery and Traumatology	171	486	657	207	618	825	-168	-20%
Dermatology	812	9.716	10.528	693	9.761	10.454	74	1%
Gastrointestinal Tract	337	3.098	3.435	274	3.389	3.663	-228	-6%
Lymphatic Drainage	7	1.798	1.805	5	2.142	2.147	-342	-16%
Physiotherapy	77	1.834	1.911	73	1.774	1.847	64	3%
Gynaecology	407	5.959	6.366	316	5.821	6.137	229	4%
Haematology	218	2.746	2.964	233	2.917	3.150	-186	-6%
Internal Medicine	161	1.320	1.481	146	1.303	1.449	32	2%
Nuclear Medicine	9	95	104	26	119	145	-41	-28%
Pulmonology	172	688	860	187	671	858	2	0%
Neurosurgery	17	67	84	13	64	77	7	9%
Neurology	20	369	389	16	407	423	-34	-8%
Nutrition	123	446	569	148	421	569	0	0%
Medical Oncology	1.409	34.015	35.424	1.228	33.392	34.620	804	2%
Radiation Oncology	3.139	13.439	16.578	2.910	13.446	16.356	222	1%
Ear, Nose and Throat	343	4.365	4.708	267	4.207	4.474	234	5%
Psycho-Oncology	300	1.888	2.188	244	2.059	2.303	-115	-5%
Pain Therapeutics	76	219	295	71	191	262	33	13%
Urology	1.147	14.962	16.109	1.006	15.626	16.632	-523	-3%
Totals	14.220	108.566	122.786	13.098	109.265	122.363	423	0%

OUTPATIENT CLINICS

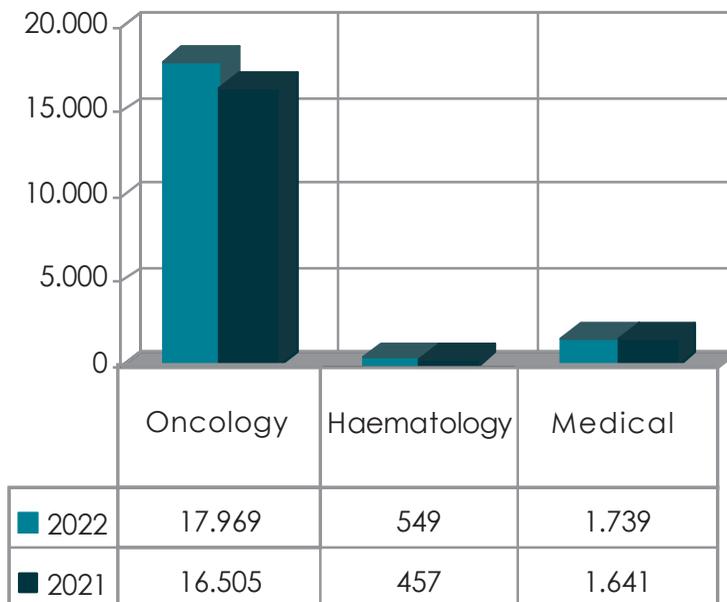


DAY HOSPITAL ACTIVITY

DAY HOSPITAL

	2022	2021	DifF.	Dev.%
Medical Oncology	17.969	16.505	1.464	9%
Haematology	549	457	92	20%
Urology	1.739	1.641	98	6%
TOTAL	20.257	18.603	1.654	9%

DAY HOSPITAL



ACTIVITY IN THE EMERGENCY DEPARTMENT

ACTIVITY INDICATORS

	2022	2021	DifF.	Dev. %
Number of emergencies	6.505	6.074	431	7%
Urgent hospitalisations	1.549	1.658	-109	-7%

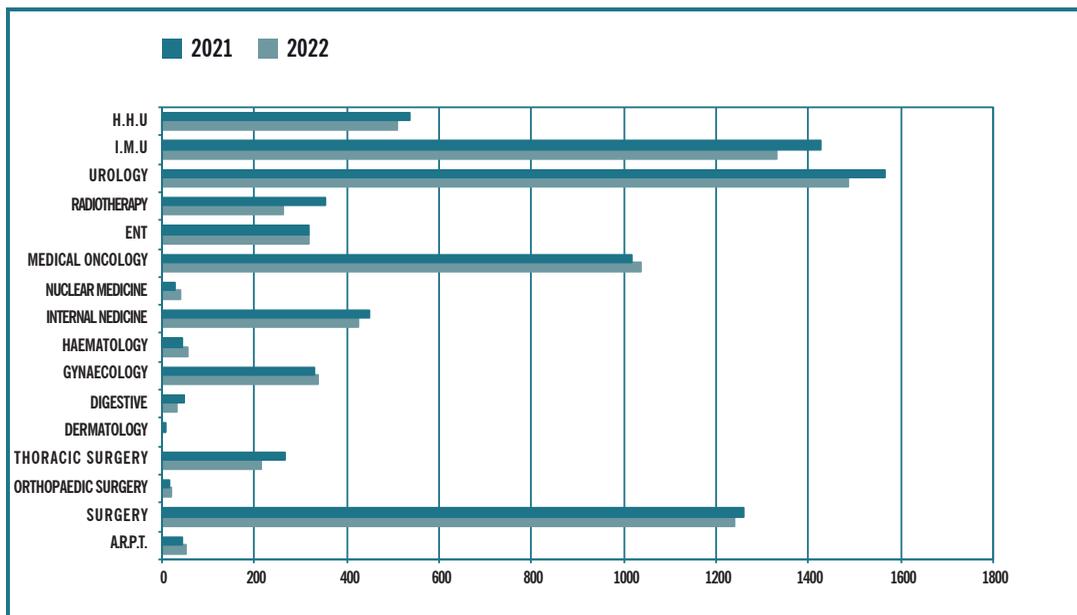
HOSPITALISATION

HOSPITAL STAYS

	2022	2021	Diff.	Dev.%
ARPT	343	137	206	150%
GENERAL AND GASTROINTESTINAL TRACT SURGERY	2.496	3.134	·638	·20%
Orthopaedic Surgery and Traumatology	34	66	·32	·48%
THORACIC SURGERY	541	667	·126	·19%
DERMATOLOGY	6	6	0	0%
DIGESTIVE	44	49	·5	·10%
GYNAECOLOGY	801	636	165	26%
HAEMATOLOGY	428	269	159	59%
INTERNAL MEDICINE	3.027	2.853	174	6%
NUCLEAR MEDICINE	46	49	·3	·6%
MEDICAL ONCOLOGY	8.296	7.232	1.064	15%
EAR, NOSE AND THROAT	1.540	1.422	118	8%
RADIATION THERAPY	950	1.455	·505	·35%
UROLOGY	3.898	4.195	·297	·7%
INTENSIVE CARE UNIT	2.677	2.929	·252	·9%
HOSPITAL TOTAL	25.127	25.099	28	0%
HOME HOSPITALISATION UNIT	25.667	27.137	·1470	·5%

NUMBER OF DISCHARGES

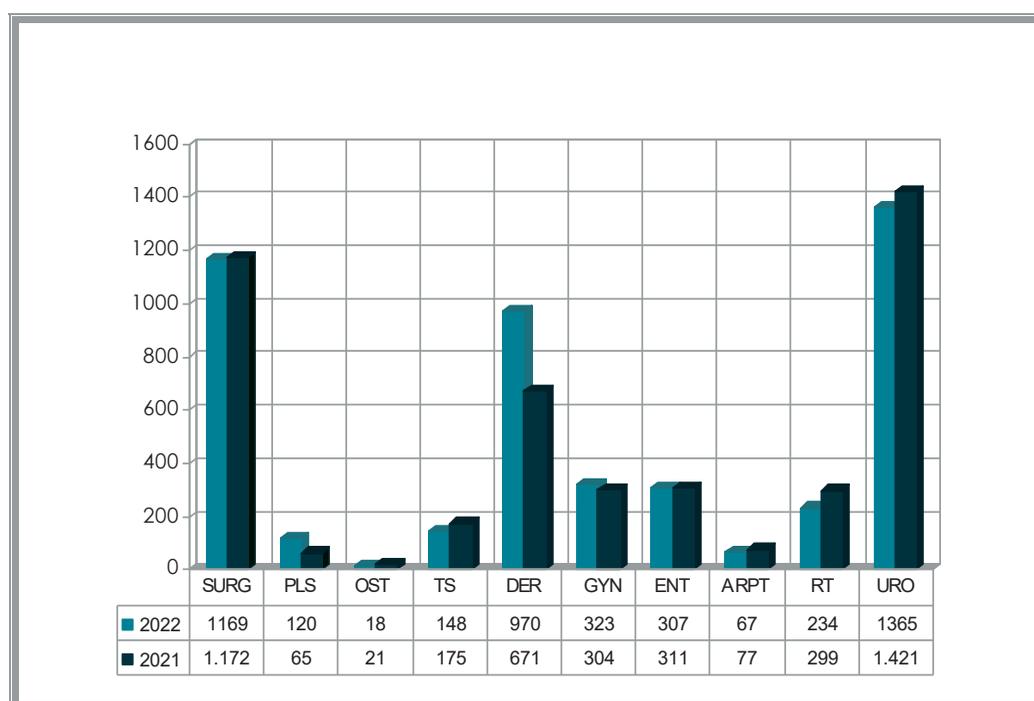
	2022	2021	Diff.	Dev. %
ARPT	51	43	8	19%
GENERAL AND GASTROINTESTINAL TRACT SURGERY	1.240	1.251	-.11	-.1%
ORTHOPAEDIC SURGERY AND TRAUMATOLOGY	18	16	2	13%
THORACIC SURGERY	216	265	-.49	-.18%
DERMATOLOGY	4	9	-.5	-.56%
DIGESTIVE	31	47	-.16	-.34%
GYNAECOLOGY	338	329	9	3%
HAEMATOLOGY	54	42	12	29%
INTERNAL MEDICINE	425	449	-.24	-.5%
NUCLEAR MEDICINE	39	28	11	39%
MEDICAL ONCOLOGY	1.038	1.019	19	2%
EAR, NOSE AND THROAT	316	316	0	0%
RADIATION THERAPY	262	353	-.91	-.26%
UROLOGY	1.487	1.566	-.79	-.5%
INTENSIVE CARE UNIT	1.332	1.427	-.95	-.7%
HOSPITAL TOTAL	6.851	7.160	-309	-4%
HOME HOSPITALISATION UNIT	510	535	-.25	-.5%



SURGICAL ACTIVITY

NUMBER OF PATIENTS OPERATED ON

	2022	2021	Diff.	Dev. %
GENERAL AND GASTROINTESTINAL TRACT SURGERY	1.169	1.172	-3	0%
PLASTIC SURGERY	120	65	55	85%
ORTHOPAEDIC SURGERY AND TRAUMATOLOGY	18	21	-3	-14%
THORACIC SURGERY	148	175	-27	-15%
DERMATOLOGY	970	671	299	45%
GYNAECOLOGY	323	304	19	6%
EAR, NOSE AND THROAT	307	311	-4	-1%
ANAESTHESIA AND RESUSCITATION	67	77	-10	-13%
RADIOTHERAPY · BRACHYTHERAPY	234	299	-65	-22%
UROLOGY	1.365	1.421	-56	-4%
TOTAL	4.402	4.516	-114	-3%
ROBOTIC SURGERY	239	95	144	152%



GLOBAL ACTIVITY INDICATORS

HOSPITAL GLOBAL INDICATORS

	2022	2021	Diff.	Dev. %
Occupancy Rate	76,54%	72,6%	3,94%	5%
Turnover Rate	89,74%	68,6	21,14%	31%
Average Stay	3,7	3,5	0,2	6%

AVERAGE STAY PER SERVICE

	2022	2021	Diff.	Dev. %
ARPT	6,7	3,2	3,5	109%
GENERAL AND GASTROINTESTINAL TRACT SURGERY	2,0	2,5	-0,5	-20%
ORTHOPAEDIC SURGERY AND TRAUMATOLOGY	1,9	4,1	-2,2	-54%
THORACIC SURGERY	2,5	2,5	0	0%
DERMATOLOGY	1,5	0,7	0,8	114%
DIGESTIVE	1,4	1,0	0,4	40%
GYNAECOLOGY	2,4	1,9	0,5	26%
HAEMATOLOGY	7,9	6,4	1,5	23%
INTERNAL MEDICINE	7,1	6,4	0,7	11%
NUCLEAR MEDICINE	1,2	1,8	-0,6	-33%
MEDICAL ONCOLOGY	8,0	7,1	0,9	13%
EAR, NOSE AND THROAT	4,9	4,5	0,4	9%
RADIATION THERAPY	3,6	4,1	-0,5	-12%
UROLOGY	2,6	2,7	-0,1	-4%
INTENSIVE CARE UNIT	2,0	2,1	-0,1	-5%
HOSPITAL TOTAL	3,7	3,5	0,2	6%
HOME HOSPITALISATION UNIT	50,3	50,7	-0,4	-1%



HEALTHCARE ACTIVITY BY SERVICE

3.



FUNDACIÓN
INSTITUTO VALENCIANO
DE ONCOLOGÍA

PATHOLOGICAL ANATOMY

HUMAN RESOURCES

HEAD OF SERVICE

Ana Calatrava Fons

CHIEF CLINICAL OFFICER

Isidro Machado Puerto

MEDICAL STAFF

Jessica Aliaga Patiño

Julia Cruz Mojarrieta

María Elena Mengual García

Saider Debany Morales Burbano

Víctor Traves Zapata

ACTIVITY INDICATORS

BIOPSIES

	2022	2021	Diff.	Dev. %
Number of Patients	8,222	8,530	-308	-4%
Number of Biopsies	28,546	27,611	935	3%

CERVICAL SCREENING

	2022	2021	Diff.	Dev. %	
I.V.O.	Vaginal	1.393	1.682	-289	-17%
	Non-vaginal	1.697	1.478	219	15%
Early Diagnosis Unit	3.449	3.289	160	5%	
TOTAL	6.539	6.449	90	1%	

IMMUNOHISTOCHEMISTRY

	2022	2021	Diff.	Dev. %
Number	15.974	16.685	-711	-4%

SILVER-ENHANCED IN SITU HYBRIDISATION (SISH)

	2022	2021	Diff.	Dev. %
Number	87	72	15	21%

OSNA (One Step Nucleic Acid Amplification)

	2022	2021	Diff.	Dev. %
Number	646	616	30	5%

AUTOPSIES

	2022	2021	Diff.	Dev. %
Number of Autopsies	1	1	0	0%

ANAESTHESIA, RESUSCITATION, AND PAIN THERAPY

HUMAN RESOURCES

HEAD OF SERVICE

M^a Ángeles Martínez Navarrete

CHIEF CLINICAL OFFICERS

Enrique García Galiana

Celia López de Briñas Monfort

Victorio Sanchís Gil

María Pilar Vicent Martí

MEDICAL STAFF

David Boquera Albert

Carlos Chacón Arias

Miriam Coret Moya

Samanta Cuñat Montesinos

Rafael Fraga Rodríguez

Romina Kaplan Rubinstein

Irene Oliver Toquero

Javier Ortega Giménez

Carolina Zaragoza Peñalver

RESUSCITATION AND CRITICAL CARE UNIT

ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
Average Number of Beds	10,8	11,5	-0,7	-6%
Number of Hospital Discharges	1.332	1.427	-95	-7%
Stays	2.677	2.929	-252	-9%
Average Stay	2,0	2,1	-0,1	-5%
Occupancy Rate	68,0%	69,8%	-1,8%	-3%
Turnover Rate	123,6	114,6	9	8%
Number of Deceased	22	21	1	5%

ANAESTHESIA POLYCLINIC

ACTIVITY INDICATORS

		2022	2021	Diff.	Dev. %
Outpatient Clinics	First Visits	3.368	3.124	244	8%
	Successive Visits	1.440	1.297	143	11%
Hospital Interconsultations		113	119	-6	-5%
TOTAL		4.921	4.540	381	8%
ECG		2.927	2.958	-31	-1%

ANAESTHESIA IN THE OPERATING THEATRE AND OUTSIDE THE SURGICAL AREA

ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
Anaesthesia in Operating Theatres	6.876	7.333	-457	-6%
Sedation consultations, CT, MRI, PET, RT, etc.	22	20	2	10%
Interventional Radiology	89	69	20	29%
TOTAL	6.987	7.424	-437	-6%

PAIN UNIT

ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
Outpatient Clinics	295	269	26	10%
Interconsultations during Hospitalisation	34	25	9	36%
Operating Theatre	67	77	-10	-13%

SURGICAL TECHNIQUES

ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
Epidural block or injection	14	13	1	8%
Peripheral nerve blocks or injections, joint blocks, hydrodissections	28	26	2	8%
Botulinum toxin injections	5	1	4	400%
Intrathecal pump refill and epidural implant	3	1	2	200%
Programming of spinal electrodes	6	0	6	-
Percutaneous radiofrequency	13	14	-1	-7%
Sympathetic block or neurolysis	5	3	2	67%
Spinal cord stimulators and intrathecal pumps	3	4	-1	-25%
Multiple radiofrequency. Pulstrode	4	6	-2	-33%
TOTAL	81	68	13	19%

MOLECULAR BIOLOGY

HUMAN RESOURCES

HEAD OF SERVICE

José Antonio López Guerrero

BIOBANK SCIENTIFIC DIRECTOR

Isabel Gil Aldea

MEDICAL STAFF

Zoraida Andreu Martínez

Reyes Claramunt Alonso

Antonio Fernández Serra

Zaida García Casado

NUMBER OF SAMPLES ANALYSED PER PROCESS

ANALYSIS TYPE	2022	2021	Diff.	Dev. %.
COVID-19	4.384	4.176	208	5%
BCR-ABL QUANTITATIVE DETERMINATION	25	32	-7	-22%
MICROSATELLITE INSTABILITY STUDY (MSI)	133	171	-38	-22%
RNA EXTRACTION	4.440	4.223	217	5%
DNA EXTRACTION	1.475	1.546	-71	-5%
CELL-FREE DNA EXTRACTION	132	187	-55	-29%
FISH (Fluorescence In Situ Hybridization)	851	884	-33	-4%
FACTOR II (PROTHROMBIN)	2	0	2	.
FACTOR V LEIDEN	2	0	2	.
HPV FRAGMENTS	27	24	3	13%
HAEMOCHROMATOSIS	2	6	-4	-67%
HYPERMETHYLATION OF THE MLH1 GENE PROMOTER	42	26	20	77%
MLPA (BRCA1, BRCA2, CKEK2)	12	3	9	300%
JAK2 QUALITATIVE PCR	19	13	6	46%
QUANT. PCR (EGFR, BRAF, K.-RAS, N-RAS, PI3KCA)	547	725	-178	-25%
QUALITATIVE PCR POLYOMAVIRUS	7	0	7	.
HCS PANEL (70 Genes)	285	210	75	36%
HRS PANEL (16 Genes)	59	57	2	4%
STS PANEL (42 Genes)	398	468	-70	-15%
DPYD POLYMORPHISMS	94	94	0	.
IGH REARRANGEMENTS	41	28	13	46%
TCR REARRANGEMENTS	75	25	50	200%
SANGER SEQUENCING	268	276	-8	-3%
TOTAL DETERMINATIONS	13.320	13.174	146	1%

CARDIOLOGY

HUMAN RESOURCES

CHIEF CLINICAL OFFICER:
Vicente Enrique Miró Palau

ACTIVITY INDICATORS

ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
First Visits	420	422	-2	-0,5%
Successive Visits	748	658	90	14%
Subtotal	1.168	1.080	88	8%
Interconsultations	33	43	-10	-23%
TOTAL	1.201	1.123	78	7%
Outpatient Activity				
Electrocardiograms	498	488	10	2%
Pacemaker Monitoring	108	3	105	3500%
Doppler Echocardiography with/without Contrast	977	826	151	18%
Holter	43	18	25	139%
Nuclear Cardiology Medicine	8	3	5	167%
TOTAL	1.634	1.530	104	7%

GENERAL AND GASTROINTESTINAL TRACT SURGERY

HUMAN RESOURCES

HEAD OF SERVICE:

Rafael Estevan Estevan

CHIEF CLINICAL OFFICERS:

Jorge Campos Máñez

Carlos Alberto Fuster Diana

Alfonso García Fadrique

MEDICAL STAFF:

Isidro Juan Bolumar Bosch

Omar Andrés Carreño Saenz

Vincenzo Maisto

Alberto Ríos Agudo

Marta Gisela Trallero Anoro

Giovanni France Vento Maggio

PLASTIC SURGEON

Ernesto Eliseo Sanz Navarro

VASCULAR SURGERY CONSULTANT

Jorge Molina Martínez

ORTHOPAEDIC AND TRAUMA SURGERY CONSULTANT

Ismael Escrivá Roca

Héctor Rupérez Caballero

ACTIVITY INDICATORS

			2022	2021	Diff.	Dev. %
Outpatient Clinics	General and Gastrointestinal Tract Surgery	First Visits	385	468		-18%
		Successive Visits	2.133	2.424	-291	-12%
	Breast Surgery	First Visits	622	494	128	26%
		Successive Visits	5.117	4.693	424	9%
	Plastic Surgery	First Visits	82	74	8	11%
		Successive Visits	651	533	118	22%
	Orthopaedic Surgery and Traumatology	First Visits	171	207	-36	-17%
		Successive Visits	486	618	-132	-21%
		Interconsultations	1	0	1	
	Number of interventions		General and GI Tract Surgery	1.169	1.172	-3
Plastic Surgery			120	65	55	85%
Orthopaedic Surgery and Traumatology			18	21	-3	-14%
Hospitalisation	General, Gastrointestinal Tract, and Plastic Surgery	Average number of available beds	18,7	19,1	-0,4	-2%
		Number of Discharges	1.240	1.251	-11	-1%
		Stays	2.496	3.134	-638	-20%
		Average Stay	2	2,5	-0,5	-20%
		Occupancy Rate	36,70%	45,00%	-8%	-18%
		Turnover Rate	181,3	66	115	175%
	Orthopaedic Surgery and Traumatology	Number of Discharges	18	16	2	13%
		Stays	34	66	-32	-48%
		Average Stay	1,9	4,1	-2,2	-54%

THORACIC SURGERY

HUMAN RESOURCES

HEAD OF SERVICE

Juan Carlos Peñalver Cuesta

MEDICAL STAFF

Karol de Aguiar Quevedo

Miguel Arrarás Martínez

PULMONOLOGIST

Encarnación Martínez Pérez

ACTIVITY INDICATORS

			2022	2021	Diff.	Dev. %
Outpatient Clinics	Thoracic Surgery	First Visits	195	223		-13%
		Successive Visits	993	1.145	-152	-13%
		Interconsultations	20	29	-9	-31%
		Forced spirometry	16	29	-13	-45%
	Pulmonology	First Visits	172	187	-15	-8%
		Successive Visits	688	671	17	3%
		Interconsultations	144	88	56	64%
		Forced spirometry	17	76	-59	-78%
Number of interventions			148	175	-27	-15%
Hospitalisation	Number of Discharges		216	265	-49	-18%
	Stays		541	667	-126	-19%
	Average Stay		2,5	2,5	0	0%

DERMATOLOGY

HUMAN RESOURCES

HEAD OF SERVICE

Onofre Sanmartín Jiménez

CHIEF CLINICAL OFFICER

Eduardo Nagore Enguídanos

MEDICAL STAFF

Beatriz Llombart Cussac

Matilde Esperanza Manrique Silva

Celia Requena Caballero

Carlos Serra Guillén

RESIDENT DOCTORS

Andrea Díez Santandreu

Laura Mascarell Escrivá

Fátima María Mayo Martínez

ACTIVITY INDICATORS

		2022	2021	Diff.	Dev. %
ACTIVITY INDICATORS					
Outpatient Clinics	First Visits	812	693	119	17%
	Successive Visits	9.716	9.761	-45	-0,5%
	Photodynamic Therapy	274	258	16	6%
	PUVA	304	180	124	69%
	Laser Treatment	147	127	20	16%
	Digital Dermoscopy	908	930	-22	-2%
Number of Patients Assisted		651	671	-20	-3%
Hospitalisation	Number of Discharges	4	9	-5	56%
	Stays	6	6	0	0%
	Average Stay	1,5	0,7	0,8	114%

GASTROINTESTINAL TRACT UNIT

HUMAN RESOURCES

CHIEF CLINICAL OFFICER

Carmen Martínez Lapiedra

MEDICAL STAFF:

Fernanda Maia de Alcántara

Fernando Martínez de Juan

ACTIVITY INDICATORS

INDICADORES DE ACTIVIDAD

		2022	2021	Diff.	Dev. %
Outpatient Clinics	First Visits	337	274	63	23%
	Successive Visits	3.098	3.389	-291	-9%
Endoscopies	Gastrosopies	476	491	-15	-3%
	Colonoscopies	1.268	1.353	-85	-6%
	Echoendoscopies	69	94	-25	-27%
Hospitalisation	Number of Discharges	31	47	-16	-34%
	Stays	44	49	-5	-10%
	Average Stay	1,4	1,0	-0,4	40%

PHARMACY

HUMAN RESOURCES

HEAD OF SERVICE:

Carlos J. Andrés Blasco

PHARMACEUTICAL STAFF:

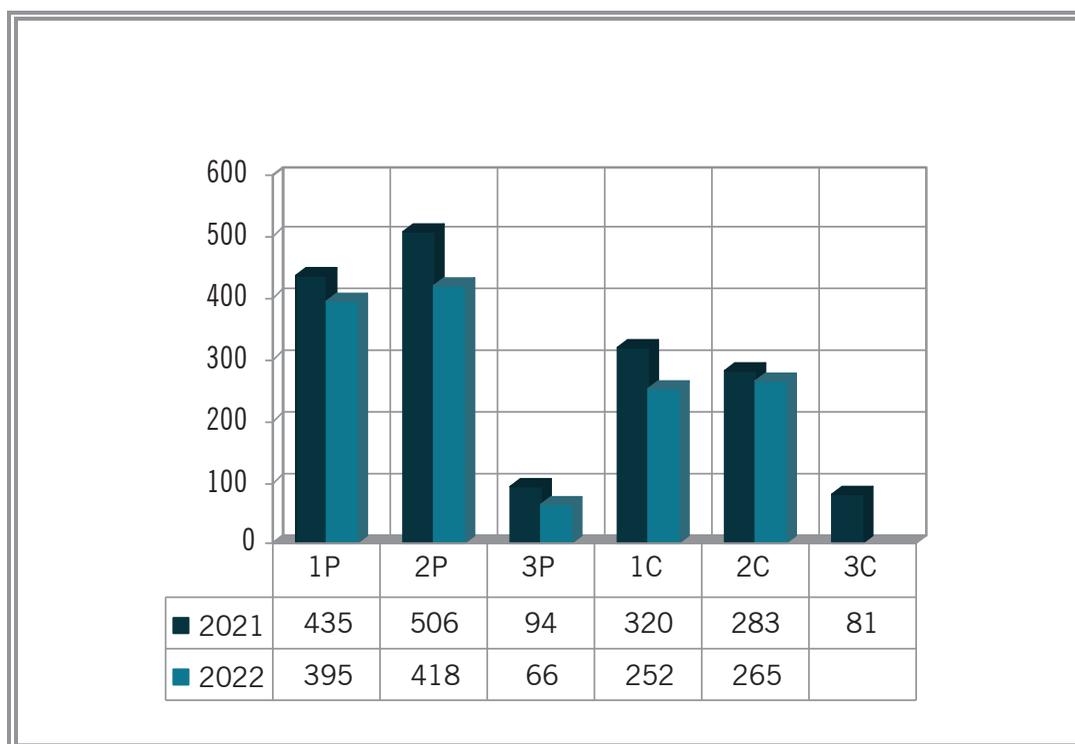
Isabel Benet Gimenez
Sandra Bernabeu Castilla
Yolanda Colomer Nieves
Álvaro Gómez Perales
Marta Monroy Ruíz
Ismael Pastor Climente

MATERIAL RESOURCES

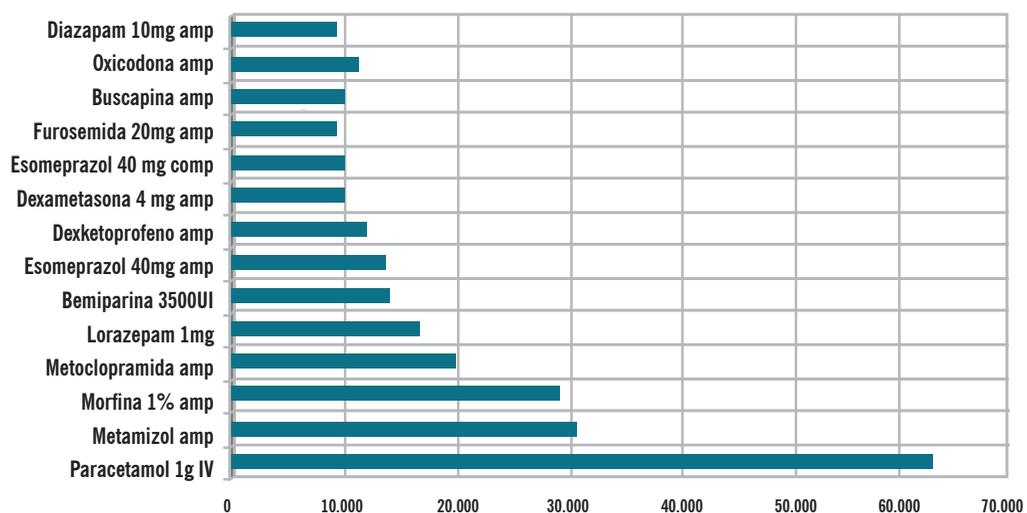
- Two vertical Kardex automated warehouse cabinets.
- Two vertical laminar flow cabinets.
- Strocar solids repackager type HF-200-A.
- CDx 90/ Indiko.
- Pharmacotechnical material.
- Nahita centrifuge model 2698.
- Clean room with two vertical laminar flow cabinets.
- Two Cobos scales: standard and precision.
- Radio frequency warehouse.

UNIT DOSE AREA

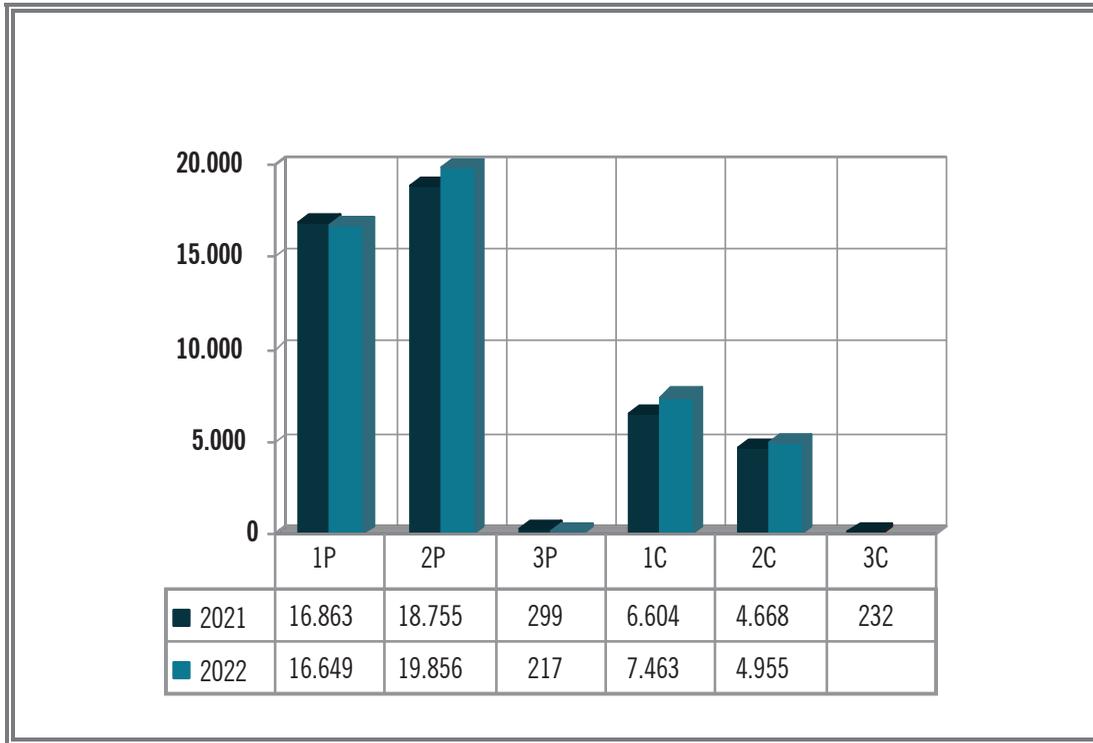
CONSUMPTION OF SPECIALISED ITEMS PER WARD



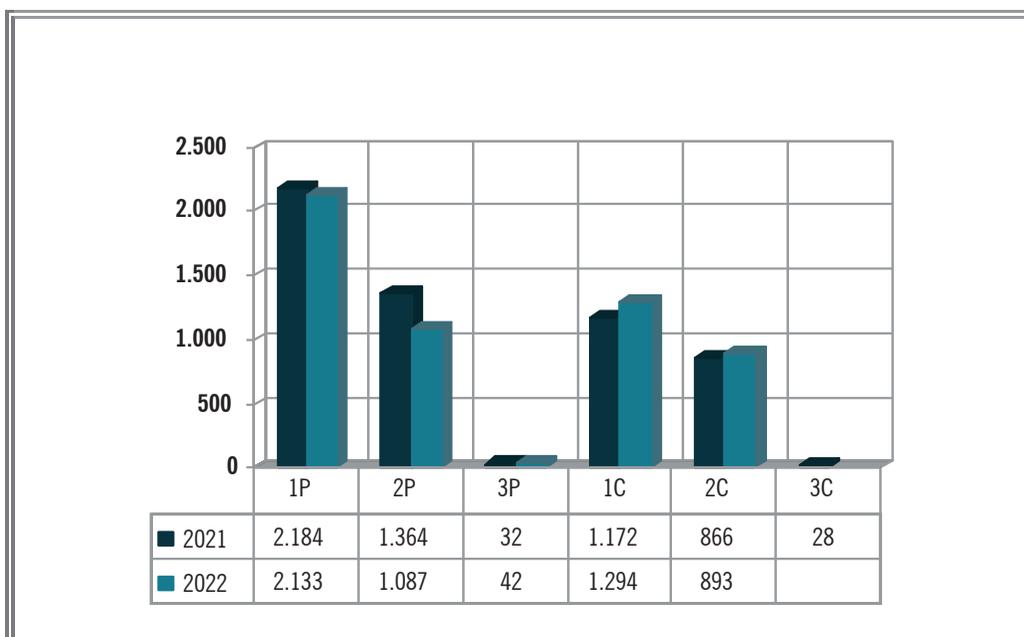
MOST CONSUMED SPECIALISED ITEMS IN WARDS



NUMBER OF VALIDATIONS



NUMBER OF ADMISSIONS IN UNIT DOSES



INTRAVENOUS ADMIXTURE UNIT

	2022	2021
Number of prescriptions with a request for Chemotherapy preparation in the Pharmacy destined for the ward with the Unit Dose	339	291
Number of chemotherapy preparations destined for the ward with the Unit Dose	528	429
Number of prescriptions for Day Hospital treatment	17.558	15.969
Number of preparations destined for the Day Hospital	24.796	23.212
Endovesical chemotherapy	1.266	1.347

NUTRITION

	2022	2021
Standard parenteral nutrition	2.232	1.507
Enteral nutrition and supplements	12.747	12.542

CLINICAL TRIALS WITH DISPENSATIONS

	2022	2021	Diff.	Dev. %
Lung	4	3	1	33%
Thyroid	1	0	1	100%
GIST	0	1	-1	-100%
Prostate	14	11	3	27%
Gynaecological	8	10	-2	-20%
Kidney	6	4	2	-50%
Colo-Rectal	0	3	-3	0%
Melanoma	2	2	0	0%
Head and neck	2	0	2	-100%
Breast	22	18	4	22%
Bladder	9	5	4	-45,5%
Liver	0	1	-1	-100%
Gastric	2	2	2	0%
Dermatology	2	1	1	50%
TOTAL	74	66	8	11%

Number of clinical trial dispensations: 1,994

PHARMACOTECHNICAL SERVICE

	2022		2021	
	External pharmacy	Pharmacy	External pharmacy	Pharmacy
IV Preparations	300	-	545	-
Topical preparations	12	339	15	498
Oral preparations	4	-	33	-

ONCOLOGY OUTPATIENT PHARMACEUTICAL SERVICE

	2022	2021
Patients served who have been provided with specific information	2.042	1.877
Total healthcare visits	13.573	12.351
Healthcare dispensations	29.706	26.519

PHARMACOKINETICS

DETERMINATIONS BY ACTIVE SUBSTANCE AND RESULT

	Toxic level	Underdosed	In therapeutic range	TOTAL
Methotrexate	1	0	9	10
Amikacin	0	0	2	2
TOTAL	1	0	11	12

ACTIVITY PER HOSPITALISATION UNIT

Hospitalisation Unit	Patients	Reports	Determinations
INTENSIVE CARE UNIT	1	1	2
HOSPITALISATION	2	10	10
TOTAL	3	11	12

DRUG INFORMATION

			2022	
Bulletin on drug information			Bimonthly	
Drug-related problems detected			193	
Pharmaceutical actions			88	
Communication channel	Oral/Telephone		68	
	Documented in writing		3	
	Computer		4	
Statistics	Degree of acceptance	Accepted with change	38	
		Rejected for a reason	20	
		Other	1	
	Impact	To avoid interactions		0
		Incorrect dosage		0
		Duplication		1
		To avoid adverse effects		2

PHYSIOTHERAPY

HUMAN RESOURCES

PHYSIOTHERAPISTS

Elisa Bañuls Sendra
Alicia Palop Moscardó
Juan Bautista Portolés Simeó

ACTIVITY INDICATORS

ACTIVITY INDICATORS

			2022	2021	Diff.	Dev. %
Lymphoedema Unit		Sessions	1.798	2.142	-344	-16%
Physiotherapy	Outpatient Clinics	Sessions	1.834	1.774	60	3%
	Hospital	Sessions	1.511	649	862	133%

GYNAECOLOGY

HUMAN RESOURCES

HEAD OF SERVICE

Óscar Cruz Piñero Sánchez

MEDICAL STAFF:

Jorge Abril Pérez

Paloma Gemma Badía Agustí

Cristina Díaz Sierra

Enrique Eugenio Garrigos Llabata

Josep Sanchís Plá

ACTIVITY

ACTIVITY INDICATORS

		2022	2021	Diff.	Dev. %
Outpatient Clinics	First Visits	407	316	91	29%
	Successive Visits	8.071	7.114	957	13%
Nursing treatments		207	120	87	73%
Number of Patients Who Received Intervention		323	304	19	6%
Colposcopies		344	181	163	90%
Diagnostic hysteroscopy		183	94	89	95%
Hospitalisation	Average number of available beds	4,3	4,4	-0,1	-2%
	Number of Discharges	338	329	9	3%
	Stays	801	636	165	26%
	Average Stay	2,4	1,9	0,5	26%
	Occupancy Rate	50,60%	38,60%	12%	31%
	Turnover Rate	78,0	74,8	3,2	4%

CLINICAL ANALYSIS AND MICROBIOLOGY LABORATORY

HUMAN RESOURCES

HEAD OF SERVICE:

Marcos Guaita Martínez

CLINICAL BIOCHEMISTRY:

Marina Sánchez Yepes

MICROBIOLOGY AND PARASITOLOGY:

Sonia Constanza Cervantes García

Tomás García Lozano

Isabel Valero García

PHARMACIST:

Amparo Blanca Ortíz Muñoz

BIOLOGY:

Pilar Pérez Ballesteró

ACTIVITY

ACTIVITY INDICATORS

		2022	2021	Diff.	Dev. %
BIOCHEMISTRY	Petitions	70.018	70.072	-54	-0,1%
	Determinations	2.636.935	2.595.906	41.029	2%
MICROBIOLOGY	Bacteriology	41.547	29.963	11.584	39%
	Serology	3.867	5.328	-1.461	-27%
HEMATIMETRY	Petitions	57.977	57.641	336	0,6%
	Determinations	1.217.517	1.210.461	7.056	0,6%
HAEMOSTASIS	Petitions	18.832	19.638	-806	-4%
	Determinations	75.328	78.552	-3.224	-4%
BLOOD BANK	Red blood cells	1.806	1.707	99	6%
	Plasma	46	62	-16	-26%
	Platelets	151	102	49	48%
TUMOUR MARKERS		41.074	41.779	-705	-2%
IMMUNOLOGICAL STUDIES		48.118	44.982	3.136	7%

INTERNAL MEDICINE

HUMAN RESOURCES

CHIEF CLINICAL OFFICER
Adoración Egido González

MEDICAL STAFF:
María Yurena Cañado Gómez
Laura Parra Gómez

ACTIVITY INDICATORS

ACTIVITY INDICATORS

		2022	2021	Diff.	Dev. %
Outpatient Clinics	First Visits	161	146	15	10%
	Successive Visits	1.320	1.303	17	1%
Hospitalisation	Average Number of Beds	6	6,4	-0,4	-6%
	Number of Discharges	425	449	-24	-5%
	Stays	3.027	2.853	174	6%
	Average Stay	5,1	6,4	-1,3	-20%
	Occupancy Rate	138,4%	121,9%	17%	14%
	Turnover Rate	48,7	70,2	-21,5	-31%

NUCLEAR MEDICINE

HUMAN RESOURCES

HEAD OF SERVICE:

Rafael Díaz Expósito

MEDICAL STAFF:

Victor Manuel Cardona Cardona

Verónica López Prior

Francisco Manchon Adsuar

ACTIVITY INDICATORS

ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
VENTRICULAR EJECTION FRACTION	12	10	2	20%
SENTINEL GANGLION	405	370	35	9%
BONE SCANNING	1.176	1.102	74	7%
OTHER	25	39	-14	-36%
SPECT	135	183	-48	-26%
PET	2.081	1.791	290	16%
GRAND TOTAL	3.834	3.495	339	10%

METABOLIC THERAPY

	2022	2021	Dif.	% Desv.
Discharges	39	28	11	39%
Stays	46	49	-3	-6%
Average Stay	1,2	1,8	-0,6	-33%

MEDICAL ONCOLOGY

HUMAN RESOURCES

HEAD OF SERVICE:

Ignacio Gil-Bazo

CHIEF CLINICAL OFFICERS:

Miguel Ángel Climent Durán

Joaquín Gavilá Gregori

MEDICAL STAFF:

Hector Augusto Aguilar Andino

Salvador Blanch Tormo

Ángel Luis Guerrero Sotano

M^a José Juan Fita

Francisco Javier Lavernia Giner

Marcos Melián Sosa

Ignacio Romero Noguera

Sergio Sandiego Contreras

Virtudes Soriano Teruel

Ricardo Yaya Tur

RESIDENT DOCTORS:

Pablo Álvarez Rodríguez

Lucía Morales López

Llum María Nacher Arroyo

Edwin Mateo Quispe Bellido

Tatiana Ugalde Catarinella

Scarlet Berenice Urtecho Suarez

ACTIVITY INDICATORS

ACTIVITY INDICATORS			2022	2021	Diff.	Dev. %
Outpatient Clinics	Medical Oncology	First Visits	1.688	1.228	460	37%
		Successive Visits	34.208	33.392	816	2%
	Genetic Counselling	First Visits	279	230	49	21%
		Successive Visits	193	187	6	3%
	Haematology	First Visits	218	233	-15	-6%
		Successive Visits	2.746	2.917	-171	-6%
Chemotherapies in Day Hospital	Medical Oncology		17.969	16.505	1.464	9%
	Haematology		549	457	92	20%
Hospitalisation	Medical Oncology	Average of beds	22,2	22,5	-0,3	-1%
		Number of Discharges	1.038	1.019	19	2%
		Stays	8.296	7.232	1.064	15%
		Average Stay	8,0	7,1	0,9	13%
		Occupancy Rate	102,40%	88,0%	14%	16%
		Turnover Rate	45,7	45,3	0,4	1%
	Haematology	Number of Discharges	54	42	12	29%
		Stays	428	269	159	59%
		Average Stay	7,9	6,4	1,5	23%

HOME HOSPITALISATION

HUMAN RESOURCES

HEAD OF SERVICE:

Ignacio Gil-Bazo

SERVICE COORDINATOR:

Antonio Mancheño Álvaro

MEDICAL STAFF:

Salvador Martín Utrilla

Elena Oliete Ramírez

Patricia Ruíz Ortega

ACTIVITY INDICATORS

		2022	2021	Difference	Dev. %
Number of patients assigned	Surgical	20	20	0	0%
	Oncological	70	70	0	0%
Number of patients assisted		330	468	-138	-29%
Home visits	Doctors	5.595	6.100	-505	-8%
	Nursing	6.532	7.522	-990	-13%
Hospitalisation	Stays	25.667	27.137	-1.470	-5%
	Discharges	510	535	-25	-5%
	Average Stay	50,3	50,7	-0,4	-1%
	Occupancy Rate	78,1%	82,6%	-4,5%	-5%

HAEMATOLOGY AND AUTOLOGOUS TRANSPLANTATION UNIT OF HAEMATOPOIETIC PROGENITORS

HUMAN RESOURCES

MEDICAL STAFF:

Amparo María Avaria Navalón
Claudia Juliana Salazar Lozada

HAEMATOLOGY / BLOOD BANK

	2022	2021	Diff.	Dev. %
Red blood cell concentrates	1.806	2.323	-517	-22%
Platelets	151	145	6	4%
FFP	46	118	-72	-61%
Irregular Antibody Screenings	2.106	2.004	102	5%
Direct Antiglobulin Tests	43	37	6	16%
Identified Antibodies	29	20	9	45%
Group and Rh phenotype	2.106	2.006	100	5%

DIAGNOSTIC ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
Bone marrow studies (aspirations/biopsies)	68	79	11	-14%
Peripheral blood smear	458	623	-165	-26%

CLINICAL ACTIVITY INDICATORS

		2022	2021	Diff.	Dev. %
Outpatient Clinics	First Visits	218	233	-15	-6%
	Successive Visits	2.746	1.786	960	54%
Day Hospital consultations		310	249	61	24%
Anticoagulation consultations		744	877	-133	-15%
Interconsultations		4	7	-3	-43%
Chemotherapies in Day Hospital		549	457	92	20%
Number of bone marrow biopsies		68	79	-11	-14%
Hospitalisation	Number of Discharges	54	42	12	29%
	Stays	428	269	159	59%
	Average Stay	7,9	6,4	1,5	23%

RADIATION ONCOLOGY

HUMAN RESOURCES

HEAD OF SERVICE:

Leoncio Arribas Alpuente

CHIEF CLINICAL OFFICERS:

María Luisa Chust Vicente

Enrique José García Miragall

José Luis Guinot Rodríguez

MEDICAL STAFF:

Natividad Bascón Santalo

Manuel Casaña Giner

Francisco Díaz Gutierrez

Yasmina Murria Pérez

Mónica Nuñez Baez

Carmen Pseudo Ayet

Paula Santamaría García

Miguel Santos Olías

Isabel Tortajada Azcutia

NEUROSURGEON:

Lorena Ramos Calvo

RESIDENT DOCTORS:

Sandra Canós Puente

Daniela Cediél Polo

Alonso de la Rosa de los Ríos

Mar Vercher Ferrer

DATOS INDICADORES DE ACTIVIDAD

INDICADORES DE ACTIVIDAD

			2022	2021	Diff.	Dev. %
Outpatient Clinics	Valencia	First Visits	2.406	2.134	272	13%
		Successive Visits	10.327	10.069	258	3%
	Alcoy	First Visits	402	443	-41	-9%
		Successive Visits	2.835	2.249	586	26%
	Cuenca	First Visits	368	333	35	11%
		Successive Visits	1.906	1.128	778	69%
Hospitalisation	Average Number of Beds		9	10	-1	-10%
	Number of Discharges		262	353	-91	-26%
	Stays		950	1.455	-835	-47%
	Average Stay		3,6	4,1	-2	-29%
	Occupancy Rate		29,0%	43,2%	-20%	-41%
	Turnover Rate		100,7	37,2	66	187%

RADIOTHERAPY TREATMENTS

	2022	2021	Diff.	Dev. %
External Radiation Therapy	366	599	-233	-39%
Special Techniques	2.323	1.935	388	20%
Brachytherapy	247	316	-69	-22%
Radiosurgery	42	63	-21	-33%
GRAND TOTAL	2.978	2.913	65	2%

RADIATION ONCOLOGY IN ALCOY

ACTIVITY INDICATOR INFORMATION

ACTIVITY INDICATORS

	2022	2021	Differ.	Dev. %
First Visits	402	443	-41	-9%
Successive Visits	2.835	2.249	586	26%

RADIOTHERAPY TREATMENTS

	2022	2021	Differ.	Dev. %
External Radiation Therapy	64	147	-83	-56%
Special Techniques	317	205	112	55%
TOTAL	381	352	29	8%

RADIATION ONCOLOGY IN CUENCA

ACTIVITY INDICATORS

ACTIVITY INDICATORS				
	2022	2021	Differ.	Dev. %
First Visits	386	333	35	11%
Successive Visits	1.906	1.128	778	69%

RADIOTHERAPY TREATMENTS

	2022	2021	Differ.	Dev. %
Radioterapia Externa	119	224	-87	-82%
Técnicas Especiales	192	51	141	136%
TOTAL	311	275	36	13%

RADIATION ONCOLOGY IN VALENCIA

ACTIVITY INDICATOR INFORMATION

ACTIVITY INDICATORS

		2022	2021	Differ.	Dev. %
First Visits		2.406	2.134	272	13%
Successive Visits		10.327	10.069	258	3%
Number of interventions		234	299	-65	-22%
Hospitalisation	Average Number of Beds	9	10,0	-1	-10%
	Number of Discharges	262	353	-91	-26%
	Stays	950	1.455	-505	-35%
	Average Stay	3,6	4,1	-0,5	-12%
	Occupancy Rate	29,0%	43,2%	-14%	-33%
	Turnover Rate	100,7	37,2	63,5	171%

RADIOTHERAPY TREATMENTS

	2022	2021	Differ.	Dev. %
External Radiation Therapy	183	228	-45	-20%
Special Techniques	1.814	1.679	135	8%
High Dose-rate Brachytherapy	247	316	-69	-22%
Radiosurgery	42	63	-21	-33%
GRAND TOTAL	2.286	2.286	0	0%

EAR, NOSE AND THROAT

HUMAN RESOURCES

HEAD OF SERVICE:

Juan Bosco Vendrell Marqués

CHIEF CLINICAL OFFICER:

Eduardo Ferrandis Perepérez

MEDICAL STAFF:

Simón Brotons Durbán

Ángel Plá Mocholí

ACTIVITY INDICATORS

ACTIVITY INDICATORS

		2022	2021	Differ.	Dev. %
Outpatient Clinics	First Visits	343	267	76	28%
	Successive Visits	4.365	4.207	158	4%
Number of interventions		307	311	-4	-1%
Hospitalisation	Average Number of Beds	4,9	5,0	-0,1	-2%
	Number of Discharges	316	316	0	0%
	Stays	1.540	1.422	118	8%
	Average Stay	4,9	4,5	0,4	9%
	Occupancy Rate	86,1%	78,0%	8,1%	10%
	Turnover Rate	74,9	63,2	11,7	19%

PSYCHO-ONCOLOGY

HUMAN RESOURCES

PSYCHOLOGISTS:

Ana García-Conde Benet

Pilar Llombart Fuertes

Rocío Romero Retes

ACTIVITY INDICATOR INFORMATION

ACTIVITY INDICATORS

		2022	2021	Diff.	Dev. %
Outpatient Clinics	First Visits	300	244	56	23%
	Successive Visits	1.888	2.059	-171	-8%
Home Consultations		6	29	-23	-79%
In-hospital Consultations		214	199	15	8%
Other Interconsultations		2	9	-7	-78%
Telephone consultations		192	141	51	36%
Grief		70	44	26	59%

GROUP THERAPY

	2022	2021	Diff.	Dev. %
MINDFULNESS	74	37	37	100%
CONTINUOUS SESSIONS	87	154	-67	-44%
POSITIVE EMOTIONS AND FEELINGS	63	269	-206	-77%

RADIOPHYSICS AND RADIOLOGICAL PROTECTION

HUMAN RESOURCES

HEAD OF SERVICE:

Vicente Crispín Contreras

CHIEF CLINICAL OFFICERS:

Víctor González Pérez

Carmen Guardino de la Flor

ASSOCIATE PHYSICISTS:

Víctor de los Dolores Alemany

Mireia Hernandez Trujillo

RESIDENT RADIATION PHYSICISTS:

Mario Alain Vico

Verónica Cotanda Ricart

Mireia Pallarés Ripollés

DOSIMETRISTS:

Enrique Folgado

Ana Martinez Baste

QUALITY CONTROL

- Quality control of radiodiagnostic equipment and associated radiation protection:
 - 5 CT scanners
 - 1 Remote control
 - 1 Digital remote control
 - 2 Imaging devices
 - 2 Laptops
 - 2 Mammographs
 - 2 Digital mammography devices
 - 1 Bone densitometer
- Quality control of equipment in Nuclear Medicine:
 - SPECT-CT gamma camera
 - 2 Activimeters
 - PET-CT scanner
 - Metabolic therapy - High levels of radiation protection
- Quality control of Radiotherapy and Radiation Protection equipment:
 - 6 Linear particle accelerators
 - 2 high-dose rate brachytherapy units
- Monitoring and control of more than 100 users with personal dosimeters.

ACTIVITY INDICATORS

ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
Dosimetry of new patients treated in a linac	2.936	2.750	186	7%
High-level dosimetry	2.323	1.900	423	22%
Dosimetry of new brachytherapy patients	247	316	-69	-22%
Metabolic therapy treatment	39	28	11	39%
Radiosurgery	42	63	-21	-33%

RADIOLOGY

HUMAN RESOURCES

HEAD OF SERVICE:

José Cervera Deval

CHIEF CLINICAL OFFICERS:

Estanislao Arana Fernández de Moya

Manuel González Añón

Ana Marhuenda Fluixá

Eugenio Sánchez Aparisi

MEDICAL STAFF:

Josep Asensi Pérez

María Barrios Benito

Carlos Deltoro González

Rosa María Ferrer Meneu

Isabel Martín García

Paula Pelechano Gómez

Jesús Santos Cores

MATERIAL RESOURCES

- PACS with 3 and 5 Mpx colour stations
- 2 1.5T MRI machines
- 2 CT scanners
- 1 Conventional radiology device
- 1 GE TMRX portable Rx machine
- 6 Ultrasound scanners
- 1 Remote-controlled table
- 1 Remote control
- 2 C-arms
- 1 Siremobil C-arm (portable)
- 1 Full-field digital mammography device
- 1 Full-field digital mammography device with tomosynthesis
- 2 Mammographs
- 1 Prone breast biopsy table
- 1 Mammotome
- 1 Post-processing system
- 1 Densitometer, Lunar model

DATOS INDICADORES DE ACTIVIDAD

ACTIVITY INDICATOR INFORMATION

	2022	2021	Diff.	Dev. %
CT Scan	23.776	26.533	-2.757	-10%
MRI	4.165	4.033	132	3%
ULTRASOUNDS	10.016	8.265	1.751	21%
DOPPLER	251	274	-23	-8%
MAMMOGRAMS	5.596	5.528	68	1%
PLAIN AND CONTRAST-ENHANCED RADIOLOGY	7.257	7.181	76	1%
INTERVENTIONAL RADIOLOGY	3.403	3.034	369	12%
RADIOSCOPY OPERATING THEATRE	209	246	-37	-15%
DENSITOMETRY	2.488	2.424	64	3%
GRAND TOTAL	57.161	57.518	-357	-1%

CLINICAL DOCUMENTATION AND ADMISSIONS UNIT (CDAU)

HUMAN RESOURCES

HEAD OF SERVICE:

Rodrigo Muñoz Balada

MEDICAL STAFF:

Vicente Moya Sahorí

Francisco José Pascual Plá

HEADS OF DEPARTMENT:

M.^a José Castro Boix

Aranzazu Llavata Mayordomo

AREA OF ADMISSION

AREA OF ADMISSION

		2022	2021	Diff.	Dev. %
Outpatient Appointment Records		123.258	122.363	895	1%
Emergency Register	Emergencies Attended	6.573	6.074	499	8%
	Urgent hospitalisations	1.549	1.658	-109	-7%
Day Hospital Registration		20.250	18.603	1.647	9%
Laboratory Registration	Haemogram and biochemistry	70.018	70.072	-54	-0,1%
	Microbiology	42.087	29.963	12.124	40%
Radiology Register		61.162	57.518	3.644	6%
Nuclear Medicine Register		3.834	3.495	339	10%
Hospitalisation Register	Hospitalisations	5.523	5.735	-212	-4%
	Discharges	5.520	5.733	-213	-4%
Home Hospitalisation Register	Hospitalisations	519	538	-19	-4%
	Discharges	510	535	-25	-5%

CLINICAL DOCUMENTATION AREA

CLINICAL DOCUMENTATION AREA					
		2022	2021	Diff.	Dev. %
REPROGRAPHY	No. of patients	6.754	2.687	4.067	151%
	Total No. of studies	9.701	5.718	3.983	70%
	Monthly avg. of patients	563	224	339	151%
	Monthly average of studies	808	477	331	69%
DIGITISATION	Total No. of documents	93.458	86.709	6.749	8%
	Total No. of images	247.967	227.896	20.071	9%
	Monthly average of documents	7788	7.226	562	8%
	Monthly average of images	20664	18.991	1.673	9%
ACCREDITATION	No. of digital files per day	1576	2.384	-808	-34%
DOCUMENTATION	No. of records	6005	3.912	2.093	54%
	Delivered in person	1193	983	210	21%
	Delivered telematically	4819	2.929	1.890	65%
EMERGENCY CLASSIFICATION	Total episodes	6502	6.074	428	7%
	% episodes classified	100%	100%	0	0

		2022	2021	Diff.	Dev. %		
C L A S S I F I C A T I O N	Minimum core set of data (CMBD) on hospitalisation	Total episodes	5.113	5.395	-282	-5%	
		% episodes classified	100%	100%	0	0%	
		Average diagnoses	9,69	8,76	1	11%	
		Average procedures	7,16	7,00	0	2%	
		Diagnosis	% Classif.	100%	100%	0%	0%
			0	0	0	0	-
			1	71	110	-39	-35%
			2	172	267	-95	-36%
			3	263	345	-82	-24%
			4	300	432	-132	-31%
	5		355	427	-72	-17%	
	+5		3.952	3.814	138	4%	
	Procedures	% Classif.	100%	100%	0%	0%	
		0	39	41	-2	-5%	
		1	271	344	-73	-21%	
		2	439	446	-7	-2%	
		3	631	712	-81	-11%	
		4	703	1.257	-554	-44%	
		5	569	395	174	44%	
		+5	2.461	2.199	262	12%	
CMBD CMA	Total episodes	983	999	-16	-2%		
	% episodes classified	100%	100%	0%	0%		
	Average diagnoses	5,99	4,95	1,04	21%		
	Average procedures	4,32	3,62	0,7	19%		
	Diagnosis	% Classif.	100%	100%	0%	0%	
		0	0	0	0	-	
		1	97	209	-112	-54%	
		2	136	119	17	14%	
		3	107	97	10	10%	
		4	105	70	35	50%	
5		109	82	27	33%		
+5		429	391	38	10%		
Procedures	% Classif.	100%	100%	0%	0%		
	0	8	7	1	14%		
	1	38	119	-81	-68%		
	2	117	227	-110	-48%		
	3	284	253	31	12%		
	4	200	189	11	6%		
	5	114	47	67	143%		
	+5	222	126	96	76%		

EMERGENCY SERVICE

HUMAN RESOURCES

COORDINATOR:

Francisco José Pascual Plá

MEDICAL STAFF:

Miguel Bracho Benegas

José Juan Cabrera Hernández

José Julio Ferrando Pastor

Salvador Fons Gosálvez

Bernardo Kleinfinger Cayet

Natalia Noreña Espinosa

Julia Pardo Sesé

Israel Pérez Lafarge

Josefa Samper Hiraldo

ACTIVITY INDICATOR INFORMATION

ACTIVITY INDICATORS

	2022	2021	Diff.	Dev. %
Emergencies Attended	6.505	6.074	431	7%
Admitted Emergencies	1.549	1.658	-109	-7%
Deceased	3	6	-3	-50%
Emergencies per day	17,8	16,6	1,2	7%
% Emergencies Admitted	23,8%	27,3%	-0,04	-13%
Return to the Emergency Department 72 h.	494	444	50	11%
Return rate 72 h.	7,60%	14,51%	-0,07	-48%

UROLOGY

HUMAN RESOURCES

HEAD OF SERVICE:

Juan Luis Casanova Ramón-Borja

CHIEF CLINICAL OFFICERS:

Argimiro Collado Serra

José Domínguez Escrich

Álvaro Gómez-Ferrer Lozano

Miguel Ramírez Backhaus

MEDICAL STAFF:

Francisco de Luna Sánchez

Pedro de Pablos Rodríguez

Ángel García Cortés

José Luis Marengo Jiménez

Augusto Wong Gutierrez

ACTIVITY INDICATORS

ACTIVITY INDICATORS

		2022	2021	Diff.	Dev. %
Outpatient Clinics	First Visits	1.147	1.006	141	14%
	Successive Visits	14.962	15.626	-664	-4%
Urodynamic studies		109	57	52	91%
Perineal electrostimulation		1.105	1.229	-124	-10%
Early Diagnosis of Prostate Cancer	First Visits	604	523	81	13,5%
	Successive Visits	3.610	3.510	100	3,8%
Chemotherapies in Day Hospital		1.739	1.641	98	6%
Outpatient cystoscopies		1.774	1.755	19	1%
Endorectal prostate biopsy		82	87	-5	-6%
Number of Patients Assisted		1.365	1.421	-56	-4%
Hospitalisation	Average Number of Beds	15,4	15,5	-0,1	-1%
	Number of Discharges	1.487	1.566	-79	-5%
	Stays	3.898	4.195	-297	-7%
	Average Stay	2,6	2,7	-0,1	-4%
	Occupancy Rate	69,5	74,2	-4,7	-6%
	Turnover Rate	139,2	101,0	38,2	38%

NURSING

HUMAN RESOURCES

HEAD NURSE:
Adela Lliso Sempere

SUPERVISORS:

Laboratory	Nuria Casani Turégano
Operating theatres	Ana Arbona Rovira
Surgical Services	Julia Coll Rodriguez
	Carmen Juárez Martí
Intensive Care Unit	Carmen Hernández Ferrando
Medical Oncology	Ricardo Roca Almela
Day Hospital	M ^a Teresa Navarro Pradas
Radiology	Esteban Mesas Plaza
Radiation Oncology	Amparo Quilis Gimeno



SCIENTIFIC REPORT

4.



FUNDACIÓN
INSTITUTO VALENCIANO
DE ONCOLOGÍA

PATHOLOGICAL ANATOMY

DOCTORAL THESIS DIRECTION

MSI Screening in Colorectal Cancer Biopsy Samples. Dr. Carmen Martínez Lapiedra. (Isidro Machado)

Radiomics and Rectal Cancer, Correlation with Pathology. Dr. Ana Marhuenda Fluixa. (Isidro Machado)

Study of Adverse Factors in Malignant pT1 Colorectal Polyps. Dr. Fernando Marju. (Isidro Machado)

PUBLICATIONS IN FOREIGN JOURNALS

Claps F; de Pablos P; Gómez-Ferrer A; et al; Ramírez-Backhaus M. 2022. Free-indocyanine green-guided pelvic lymph node dissection during radical prostatectomy Urologic Oncology: Seminars and Original Investigation.

Vidal-Crespo N; Enguita L; Gómez-Ferrer A; et al; Ramírez-Backhaus M. 2022. Bilateral Seminal Vesicle Invasion Is Not Associated with Worse Outcomes in Locally Advanced Prostate Carcinoma. MDPI. 58.

Beijert IJ; Hentschel AE; Bründi J; et al; van Rhijn BWG. 2022. Prognosis of Primary Papillary Ta Grade 3 Bladder Cancer in the Non-muscle-invasive Spectrum European Urology Focus. 8-6, pp.1627-1634.

Zwager LW, Bastiaansen BAJ, Montazeri NSM, Hompes R, Barresi V, Ichimasa K, Kawachi H, Machado I, Masaki T, Sheng W, Tanaka S, Togashi K, Yasue C, Fockens P, Moons LMG, Dekker E. Deep Submucosal Invasion Is Not an Independent Risk Factor for Lymph Node Metastasis in T1 Colorectal Cancer: A Meta-Analysis. Gastroenterology. 2022 Jul;163(1):174-189. DOI: 10.1053/j.gastro.2022.04.010. Epub, 15 Apr 2022. PMID: 35436498.

Machado I, Charville GW, Yoshida A, Navarro S, Righi A, Gambarotti M, Scotlandi K, López-Guerrero JA, Llombart-Bosch A. Does PAX7 and NKX2.2 immunoreactivity in Ewing sarcoma have prognostic significance? Virchows Arch. 2022 Apr;480(4):909-917. doi: 10.1007/s00428-021-03254-8. Epub 2022 Jan 5. PMID: 34985580.

Machado I, López-Guerrero JA, Fernández A, López R, García Casado Z, Ferrandez A, Llombart-Bosch A, Charville GW. Adult Pancreatoblastoma: Report of 3 new Cases With Genetic Diversity and Autopsy Findings. Int J Surg Pathol. 26 Dec 2022; 10668969221133351. DOI: 10.1177/10668969221133351.

-Díaz-Mercedes S, Archilla I, Lahoz S, Rodrigo-Calvo MT, Lopez-Prades S, Tarragona J, Landolfi S, Concha A, Machado I, Maurel J, Chic N, Castells A, Balaguer F, Camps J, Cuatrecasas M. Cytology Smears: An Enhanced Alternative Method for Colorectal Cancer pN Stage-A Multicentre Study. *Cancers (Basel)*. 2022 Dec 9;14(24):6072. DOI: 10.3390/cancers14246072.

-Machado I, Vargas AC, Maclean F, Llombart-Bosch A. Negative MDM2/CDK4 immunoreactivity does not fully exclude MDM2/CDK4 amplification in a subset of atypical lipomatous tumor/well differentiated liposarcoma. *Pathol Res Pract*. 2022 Apr;232:153839. DOI: 10.1016/j.prp.2022.153839. Epub, 11 Mar 2022. PMID: 35303521.

-Machado I, Martí Ibor E, Berbegall AP, Alcácer Fernández-Coronado J, Claramunt R, Duarte Novo JE, Mosquera Reboredo J, Concha López Á, Alcácer García J. Liposarcoma dediferenciado paratesticular simulando un tumor miofibroblástico inflamatorio. Estudio histológico, inmunohistoquímico y molecular [Histological, immunohistochemical and molecular study of a paratesticular dedifferentiated liposarcoma with inflammatory myofibroblastic tumor-like features]. *Rev Esp Patol*. 2022 Jul-Sep;55(3):212-217. Spanish. DOI: 10.1016/j.patol.2021.07.002.

-Machado I, Alcacer Fernández-Coronado J, Requena C, Través V, Latorre Martínez N, Ortega J, Requena L, Alcacer García J. Enfermedad de Rosai-Dorfman con presentación cutánea y ausencia de mutaciones BRAF-V600, KRAS y NRAS: ¿trastorno neoplásico o reactivo?[Cutaneous Rosai-Dorfman disease with lack of BRAF-V600, KRAS or NRAS mutations: A reactive or neoplastic disorder?]. *Rev Esp Patol*. 2022 Jan-Mar;55(1):52-56. Spanish. DOI: 10.1016/j.patol.2019.03.007.

-Machado I, Blázquez Bujeda Á, Giner F, Nieto Morales MG, Cruz J, Lavernia J, Navarro S, -Machado I, Blázquez Bujeda Á, Giner F, Nieto Morales MG, Cruz J, Lavernia J, Navarro S, Ferrandez A, Ruiz-Sauri A, Llombart-Bosch A. Evaluation of Alternative Risk Stratification.

Systems in a Large Series of Solitary Fibrous Tumors with Molecular Findings and Ki-67 Index Data: Do They Improve Risk Assessment? *Int J Mol Sci*. 2022 Dec 27;24(1):439. DOI: 10.3390/ijms24010439. PMID:

-Machado I, Hosler GA, Traves V, Claramunt R, Sanmartín O, Santonja C, Carvajal N, Zazo S, Requena L, Alfonso VS, Domenech EV, Llombart-Bosch A, Bridge JA, Linos K. Superficial GLI1-amplified mesenchymal neoplasms: Expanding the spectrum of an emerging entity which reaches the realm of dermatopathology. *J Cutan Pathol*. 2022 Oct 31. doi: 10.1111/cup.14345.

-Giner F, López-Guerrero JA, Machado I, Rubio-Martínez LA, Espino M, Navarro S, Agra-Pujol C, Ferrández A, Llombart-Bosch A. Extraskelletal myxoid chondrosarcoma: p53 and Ki-67 offer prognostic value for clinical outcome - an immunohistochemical and molecular analysis of 31 cases. *Virchows Arch*. 2023 Feb;482(2):407-417. DOI: 10.1007/s00428-022-03453-x. Epub, 14 Nov 2022. PMID: 36376703.

-Ríos-Viñuela E, Traves V, Cruz J, Machado I, López-Guerrero JA, Requena C, Llombart B. Combined Merkel cell carcinoma and cutaneous squamous cell carcinoma with

lymph node metastases: Report of two cases. *J Cutan Pathol*. 2023 Mar;50(3):230-237. DOI: 10.1111/cup.14360.

Requena C, Diago A, Traves V, Llombart B, Nagore E, Sanmartin O. Cutaneous Ossifying Amyloidoma. *Am J Dermatopathol*. 2022 Oct 1;44(10):760-763. doi: 10.1097/DAD.0000000000002263.

Martinez-de-Juan F, Traves V, Requena C. A Rare Hidden Mole, an Incidental Finding in Colonoscopy. *Gastroenterology*. 2022 Sep;163(3):e6-e7. DOI: 10.1053/j.gastro.2022.02.007.

Gavillero A, García-Casado Z, Requena C, Manrique-Silva E, Traves V, Kumar R, Nagore E. Differences by Anatomical Site of Non-Acral Lentiginous Melanomas of the Lower Limb. *Dermatology*. 2022;238(5):977-985. DOI: 10.1159/000522492.

Machado I, Hosler GA, Traves V, Claramunt R, Sanmartín O, Santonja C, Carvajal N, Zazo S, Requena L, Alfonso VS, Domenech EV, Llombart-Bosch A, Bridge JA, Linos K. Superficial GLI1-amplified mesenchymal neoplasms: Expanding the spectrum of an emerging entity which reaches the realm of dermatopathology. *J Cutan Pathol*. 2022 Oct 31. DOI: 10.1111/cup.14345..

Moro R, Sánchez-Silva A, Agueralde-Martin M, González-Cuevas R, Peruilh-Bagolini L, Traves V, Manrique-Silva E, Requena C, Nagore E. Prognostic Value of Vitamin D Serum Levels in Cutaneous Melanoma. *Actas Dermosifiliogr*. 2022 Apr;113(4):347-353. English, Spanish. DOI: 10.1016/j.ad.2021.11.001.

Gavillero A, García-Casado Z, Requena C, Manrique-Silva E, Traves V, Kumar R, Nagore E. Differences by Anatomical Site of Non-Acral Lentiginous Melanomas of the Lower Limb. *Dermatology*. 2022;238(5):977-985. DOI: 10.1159/000522492.

PUBLICATIONS IN NATIONAL JOURNALS

Requena C, Diago A, Traves V, Llombart B, Nagore E, Sanmartin O. Cutaneous Ossifying Amyloidoma. *Am J Dermatopathol*. 2022 Oct 1;44(10):760-763. doi: 10.1097/DAD.0000000000002263.

Martinez-de-Juan F, Traves V, Requena C. A Rare Hidden Mole, an Incidental Finding in Colonoscopy. *Gastroenterology*. 2022 Sep;163(3):e6-e7. doi: 10.1053/j.gastro.2022.02.007.

Gavillero A, García-Casado Z, Requena C, Manrique-Silva E, Traves V, Kumar R, Nagore E. Differences by Anatomical Site of Non-Acral Lentiginous Melanomas of the Lower Limb. *Dermatology*. 2022;238(5):977-985. doi: 10.1159/000522492

Machado I, Hosler GA, Traves V, Claramunt R, Sanmartín O, Santonja C, Carvajal N, Zazo S, Requena L, Alfonso VS, Domenech EV, Llombart-Bosch A, Bridge JA, Linos K. Superficial GLI1-amplified mesenchymal neoplasms: Expanding the spectrum of an emerging entity which reaches the realm of dermatopathology. *J Cutan Pathol*. 2022 Oct 31. doi: 10.1111/cup.14345.

Moro R, Sánchez-Silva A, Agueralde-Martin M, González-Cuevas R, Peruilh-Bagolini L, Traves V, Manrique-Silva E, Requena C, Nagore E. Prognostic Value of Vitamin D Serum Levels in Cutaneous Melanoma. *Actas Dermosifiliogr.* 2022 .Apr;113(4):347-353. English, Spanish. doi: 10.1016/j.ad.2021.11.001Gavillero A, García-Casado Z, Requena C, Manrique-Silva E, Traves V, Kumar R, Nagore E. Differences by Anatomical Site of Non-Acral Lentiginous Melanomas of the Lower Limb. *Dermatology.* 2022;238(5):977-985. doi: 10.1159/000522492.

COMMUNICATIONS PRESENTED AT INTERNATIONAL CONGRESSES

GEIS XX International Symposium, Malaga, 6-8 October 2022.

International Course on Surgical and Molecular Pathology, Puebla Mexico. 28 August 2022. Lecture.

XXXV Central American and Caribbean Congress of Pathology, Speaker, 2-5 November 2022. Lecture.

COMMUNICATIONS PRESENTED AT NATIONAL CONGRESSES

Sarcoma Lecture. La Granja de San Ildefonso, 20 May 2022.

Clinical Case Competition of the Spanish Group for the Treatment of Digestive Tumours. Santander, 15-16 December 2022.

XV GOTEL Lymphoma Course. Granada, 22-23 April 2023.

COURSES ATTENDED BY A MEMBER OF THE SERVICE

La garantía de calidad en el proceso forense. Un paso adelante. (2-5 noviembre 2022)
Ponente: Ana Calatrava Fons

The ISO 15189 Standard and How to Apply it in the Anatomical Pathology Laboratory].
20 September 2022. Speaker: Ana Calatrava Fons.

COURSES RECEIVED BY A MEMBER OF THE SERVICE

Confidence in Evaluating Combined Positive Score. 16 June 2022. Participant: Ana Calatrava Fons

The PD-L1 as Biomarker of Immunotherapy in Solid Tumors. 28 August 2022. Participant: Ana Calatrava Fons

Reporting of MRI-Guided Prostate Biopsies. 8 September 2022. Participant: Ana Calatrava Fons

Prostate Cancer Commercial Tests and Cribriform Morphology. 10 November 2022. Participant: Ana Calatrava Fons.

XLV SEAP-IAP Annual Meeting. 9 February 2022. Participants: Elena Mengual García, Jessica Aliaga Patiño.

Interactive Thoracic Pathology Course (e-Learning) for Spain and Latin America. 27 June-1 July 2022. Participant: Elena Mengual García.

The PD-L1 as Biomarker of Immunotherapy in Solid Tumours. 28 August 2022. Participant: Elena Mengual García.

PD-L1 formation in triple negative breast cancer (TNBC). Organised by MSD at the Hotel Primus in Valencia on 21 October 2022. Participant: Elena Mengual García.

SEAP-IAP Annual Spring Meeting. (Online Attendance) 12-13 May 2022. Participant: Jessica Aliaga Patiño.

ESMO Gynaecological Cancers Congress 2022. (Online Attendance) 17-18 June 2022, Valencia, Spain. Participant: Jessica Aliaga Patiño.

Papillary Lesions of the Breast. SEAP (Spanish Society of Pathological Anatomy). 26 March 2022. Participants: Julia Cruz Mojarrieta, Elena Mengual García, Jessica Aliaga Patiño.

Immunohistochemical Studies, Immunofluorescence and In Situ Hybridisation. New methodologies and application to diagnosis. SEAP. 10 January 2022. Participants: Gema Dobón Martínez, Cruz Navarro López, Mireia Estruch Jiménez, Rafael Martínez Dolz, M.^a José Pastor López, María Ibáñez Espert

Molecular Pathology for Anatomical Pathology Technicians. SEAP. 10 January 2022. Participants: Elena Martin García, M.^a Carmen Atienza Pla.

Methodology, Occupational Hazards and Biosafety in the Autopsy Room. SEAP. 1 March 2022. Participants: Lucas Valero Corraliza, María Ibáñez Espert, Elena Martin García, Eva Sebastián Martínez.

OTHER EVENTS OF SCIENTIFIC INTEREST

International Journals Reviewer:

European Journal of Histochemistry. (Isidro Machado)
Virchow Archive of Pathology. (Isidro Machado)
Histopathology. (Isidro Machado)
Pathology Research and Practice. (Isidro Machado)
International Journal of Surgical pathology. (Isidro Machado)
Gene Chromosome and Cancer. (Isidro Machado)
American Journal Clinical pathology. (Isidro Machado)

Editorial Board Member:

Virchow archive of Pathology (European Journal of Pathology). (Isidro Machado)
International Journal of Surgical Pathology. (Isidro Machado)
World Journal of Gastroenterology. (Isidro Machado)
Artificial intelligence in Pathology. (Isidro Machado)

RESEARCH PROJECTS

IMPERAS PROJECT on the study of the impact on survival and quality of life from the centralised review of the anatomopathological diagnosis of soft tissue sarcomas. (Isidro Machado)
COLORECTAL PT1 POLIPES STUDY. (Isidro Machado)
MOLECULAR STUDY IN PAEDIATRIC TUMOURS. (Isidro Machado)
ARTIFICIAL INTELLIGENCE IN SARCOMAS. (Isidro Machado)

ANAESTHESIA, RESUSCITATION, AND PAIN THERAPY

LECTURES AND ATTENDANCE AT CONGRESSES, COURSES, MEETINGS AND CONFERENCES

CONFERENCE FACING THE CHALLENGES OF DIGITALISATION IN THE SURGICAL AREA.

Attendees: Dr. Kaplan Rubinstein, Romina
Dr. Chacón Arias, Carlos
Dr. Boquera Albert, David

26 February 2022. Madrid

CONFERENCE FACING THE CHALLENGES OF DIGITALISATION IN THE SURGICAL AREA.

Attendees: Dra. Martínez Navarrete, M^a Angeles
Dra. Oliver Toquero, Irene
Dr. Ortega Giménez, Javier

15 de Junio 2022. Valencia

COURSE FROM NEUROMODULATION TO SOLUTION.

Attendees: Dr. Kaplan Rubinstein, Romina
23 September 2022. Madrid

MASTERCLASS IN THE MANAGEMENT OF SEPSIS AND SEPTIC SHOCK.

Attendees: Dr. Ortega Giménez, Javier
23-24 September 2022. Madrid

SPANISH PAIN SOCIETY CONGRESS

Attendees: Dr. Coret Moya, Miriam
26-29 October 2022. Valencia

VIII CONFERENCE ON THE UPDATE OF ANAESTHESIOLOGY AND POST-ANAESTHESIA CARE IN THORACIC SURGERY

Attendees: Dr. Oliver Toquero, Irene
10 al 12 de Noviembre de 2022. Valencia

TEACHING ACTIVITIES

ROTATION ARRANGED WITH THE REGIONAL MINISTRY OF HEALTH FOR RESIDENT DOCTORS AT THE CASTELLÓN GENERAL HOSPITAL.

Duration of 2 months in the areas of Anaesthesia in Thoracic Surgery and the Post-Anaesthesia Care and Critical Care Unit:

Dr. José Miguel Lloris Cejalvo from 1 December 2021 to 31 January 2022

Dr. Sergio Pedros García from 1 February to 31 March 2022.

Dr. Sara Cuenca Tello from 1 April to 31 May 2022.

Dr. David Pascual Millán from 1 September to 31 October 2022.

In addition to this rotation in Thoracic Surgery, this year our service received: Dr. Giorgo Garofalo, 6 months from 21 March. Italian Resident R-5.

Dr. Jonathan Morra, 3 months since 29 July. Argentine Resident R-4.

MOLECULAR BIOLOGY

DOCTORAL THESIS DIRECTION

Title: Next-generation sequencing in the identification of biomarkers in cutaneous melanoma according to the etiopathogenic development pathway and their potential clinical relevance

Doctoral Student: David Millán Esteban

Date of Defence: 07/04/2022

Grade: Outstanding 'Cum laude'

Directors: Eduardo Nagore Enguádanos, Zaida García Casado.

PUBLICATIONS IN FOREIGN JOURNALS

García-Casado Z, Oaknin A, Mendiola M, et al. Laboratory Cross-Comparison and Ring Test Trial for Tumor BRCA Testing in a Multicenter Epithelial Ovarian Cancer Series: The BORNEO GEICO 60-0 Study. *J Pers Med.* 2022;12(11):1842. Published 2022 Nov 4. DOI:10.3390/jpm12111842

Machado I, López-Guerrero JA, Fernández A, López R, García Casado Z, Ferrandez A, Llombart-Bosch A, Charville GW. Adult Pancreatoblastoma: Report of 3 new Cases With Genetic Diversity and Autopsy Findings [published online ahead of print, 2022 Dec 26]. *Int J Surg Pathol.* 2022; 10668969221133351. DOI: 10.1177/10668969221133351

Gavillero A, García-Casado Z, Requena C, et al. Differences by Anatomical Site of Non-Acral Lentiginous Melanomas of the Lower Limb. *Dermatology.* 2022; 238(5):977-985. DOI: 10.1159/000522492

Pellegrini C, García-Casado Z, Cho WC. Editorial: Molecular Genetics of Cutaneous Melanoma: Current Status and Future Direction. *Front Mol Biosci.* 2021;8:811341. Published 2021 Dec 22. DOI: 10.3389/fmolb.2021.811341

Poveda, A., López-Reig, R., Oaknin, A., Redondo, A., Rubio, M. J., Guerra, E., ... & Lopez-Guerrero, J. A. (2022). Phase 2 Trial (POLA Study) of Lurbinectedin plus Olaparib in Patients with Advanced Solid Tumors: Results of Efficacy, Tolerability, and the Translational Study. *Cancers*, 14(4), 915. de Paiva Batista, M., Roffe, M., Romero, I., López, J. A., Illueca, C., López, R., ... & Rego, E. M. (2022). Genomic landscapes of ovarian clear cell carcinoma from Latin countries reveal aberrations linked to survival and progression

Machado, I., López-Guerrero, J. A., Fernández, A., López, R., García Casado, Z., Ferrandez, A., ... & Charville, G. W. (2022). Adult Pancreatoblastoma: Report of 3 new Cases With Genetic Diversity and Autopsy Findings. *International Journal of Surgical Pathology*, 10668969221133351.

Isidro Machado, Gregory A. Hosler, Víctor Traves, Reyes Claramunt, Onofre Sanmartín, Carlos Santonja, Nerea Carvajal, Sandra Zazo, Luis Requena, Vicente Sanchis Alfonso, Eloisa Villaverde Domenech, Antonio Llombart-Bosch, Julia A. Bridge, Konstantinos Linos. Superficial GLI1-amplified mesenchymal neoplasms: Expanding the spectrum of an emerging entity which reaches the realm of dermatopathology. *J Cutan Pathol.* 2022;1-13.

García-Casado Z, Oaknin A, Mendiola M, Alkorta-Aranburu G, Antúñez-López JR, Moreno-Bueno G, Palacios J, Yubero A, Márquez R, Gallego A, Sánchez-Heras AB, López-Guerrero JA, Pérez-Segura C, Barretina-Ginesta P, Alarcón J, Gaba L, Márquez A, Matito J, Cueva J, Palacio I, Iglesias M, Arcusa A, Sánchez-Lorenzo L, Guerra-Alia E, Romero I, Vivancos A. Laboratory Cross-Comparison and Ring. Test Trial for Tumor *BRCA* Testing in a Multicenter Epithelial Ovarian Cancer Series: The BORNEO GEICO 60-0 Study. *J Pers Med.* 2022 Nov 4;12(11):1842. DOI: 10.3390/jpm12111842. PMID: 36579549; PMCID: PMC9698073.

Machado I, López-Guerrero JA, Fernández A, López R, García Casado Z, Ferrandez A, Llombart-Bosch A, Charville GW. Adult Pancreatoblastoma: Report of 3 new Cases With Genetic Diversity and Autopsy Findings. *Int J Surg Pathol.* 26 Dec 2022; 10668969221133351. DOI: 10.1177/10668969221133351. Epub ahead of print. PMID: 36573045.

Ríos-Viñuela E, Traves V, Cruz J, Machado I, López-Guerrero JA, Requena C, Llombart B. Combined Merkel cell carcinoma and cutaneous squamous cell carcinoma with lymph node metastases: Report of two cases. *J Cutan Pathol.* 2022 Nov 15. DOI: 10.1111/cup.14360. Epub ahead of print. PMID: 36377830.

Giner F, López-Guerrero JA, Machado I, Rubio-Martínez LA, Espino M, Navarro S, Agra-Pujol C, Ferrández A, Llombart-Bosch A. Extraskelletal myxoid chondrosarcoma: p53 and Ki-67 offer prognostic value for clinical outcome—an immunohistochemical and molecular analysis of 31 cases. *Virchows Arch.* 2022 Nov 14. DOI: 10.1007/s00428-022-03453-x. Epub ahead of print. PMID: 36376703

Hidalgo-Ríos S, Carrillo-García J, Moura DS, Stacchiotti S, López-Pousa A, Redondo A, Italiano A, Gutiérrez A, Grignani G, Hindi N, López-Guerrero JA, Muro XGD, Trufero JM, Palmerini E, García AS, Bernabeu D, Le Cesne A, Casali XGD, Trufero JM, Palmerini E, García AS, Bernabeu D, Le Cesne A, Casali Blay, ruz Jurado J, Martin-Broto J. Peripheral Inflammatory Indexes Neutrophil/Lymphocyte Ratio (NLR) and Red Cell Distribution Width (RDW) as Prognostics Biomarkers in Advanced Solitary Fibrous Tumour (SFT) treated with Pazopanib. *Cancers (Basel).* 2022 Aug 29;14(17):4186. DOI: 10.3390/cancers14174186. PMID: 36077723; PMCID: PMC9454647.

Ferrándiz-Pulido C, Gómez-Tomás A, Llombart B, Mendoza D, Marcoval J, Piaserico S, Baykal C, Bouwes-Bavinck JN, Rácz E, Kanitakis J, Harwood CA, Cetkovská P, Geusau A, Del Marmol V, Masferrer E, Orte Cano C, Ricar J de Oliveira WR, Salido-Vallejo R, Ducroux E, Gkini MA López-Guerrero JA, Kutzner H, Kempf W, Seçkin D.

Clinicopathological features, MCPyV status and outcomes of Merkel cell carcinoma in solid-organ transplant recipients: a retrospective multicentre cohort study. *J Eur Acad Dermatol Venereol*. 2022 Nov;36(11):1991-2001. DOI: 10.1111/jdv.18256. Epub, 14 Jun 2022. PMID: 35607918; PMCID: PMC9796956.

López-Guerrero JA, Mendiola M, Pérez-Fidalgo JA, Romero I, Torres A, Recalde D, Molina E, Gómez-Raposo C, Levin AM, Herrero A, Alarcón J, Esteban C, Marquina G, Rubio MJ, Guerra E, Sánchez-Lorenzo L, Gálvez-Montosa F, de Juan A, Churruca C, Gallego A, González-Martín A. Prospective Real-World Gynaecological Cancer Clinical Registry with Associated Biospecimens: A Collaborative Model to Promote Translational Research between GEICO and the Spanish Biobank Network. *Cancers (Basel)*. 2022 Apr 13;14(8):1965. DOI: 10.3390/cancers14081965. PMID: 35454870; PMCID: PMC9031046.

Poveda A, López-Reig R, Oaknin A, Redondo A, Rubio MJ, Guerra E, Fariñas-Madrid L, Gallego A, Rodríguez-Freixinos V, Fernández Serra A, Juan O, Romero I, López-Guerrero JA. Phase 2 Trial (POLA Study) of Lurbinectedin plus Olaparib in Patients with Advanced Solid Tumors: Results of Efficacy, Tolerability, and the Translational Study. *Cancers (Basel)*. 2022 Feb 12;14(4):915. DOI: 10.3390/cancers14040915. PMID: 35205662; PMCID: PMC8870416.

PUBLICATION IN NATIONAL JOURNAL

José Antonio López-Guerrero, Belén Pastor-Navarro, Reyes Claramunt-Alonso, María García-Flores, and José Rubio-Briones. Liquid biopsy: possibilities and limitations in uro-oncology. *Arch. Esp. Urol*. 2022, 75 (2): 203-214.

TALKS PRESENTED AT NATIONAL CONGRESSES

Talk entitled "Flexible Scope in NGS". José Antonio López Guerrero. 18 November 2022.

Conference on ISO15189 Accreditation in Clinical Genetics Laboratories. Quality Commission of the Spanish Association of Human Genetics (AEGH).

Desafío Oncológico 13 Symposium. José Antonio López Guerrero. Valencia. 29-30 November and 1 December 2022.

Structure, Organisation and Criteria of Reality of a Molecular Biology Laboratory.

II GEICO Translational Research Conference. José Antonio López Guerrero. 25 May 2022.

Organised by the Spanish Ovarian Cancer Research Group (GEICO).

COMMUNICATIONS PRESENTED AT INTERNATIONAL CONGRESSES, ORAL PRESENTATIONS

New whole comprehensive approach to establish genomic instability profiling in gynaecological tumors. Antonio Fernández-Serra. Industry Sponsored Symposia at the EACR 2022 Congress. June 2022.

COMMUNICATIONS PRESENTED AT NATIONAL CONGRESSES, ORAL PRESENTATIONS

Integrative Immunophenotyping as a Prognostic Biomarker in Endometrial Cancer. Raquel López-Reig et al. 4th Researchers' Meeting Ciutat D'Alcoi. April 2022.

Implication of Molecular Classification in Clinical Practice. Where are we at? Raquel López Reig. II Regional Meeting on Gynaecological Oncology in the Region of Valencia and the Region of Murcia: What has 2022 brought us and where are we heading? Organised by GSK. December 2022.

COMMUNICATIONS PRESENTED AT NATIONAL CONGRESSES IN POSTER FORMAT

AUTHORS: R. López-Reig; P. Padilla; P. Sanchís; B. Segarra; O. Piñero; V. Lago; L. Matute; S. Domingo. Enrique Garrigós Llabata.

TITLE: Importance of tumour size and location in the sentinel lymph node study in endometrial cancer.

CONGRESS: 36th National Congress of the Oncological Gynaecology and Breast Pathology Section of the SEGO (Spanish Society of Gynaecology and Obstetrics). October 2022.

COURSES ATTENDED BY A MEMBER OF THE SERVICE

José Antonio López Guerrero. Genetic Counselling in Prostate Cancer. Somatic Lines. From Teruel, the immediate future of Uro-Oncology. Teruel, 10 February 2022.

José Antonio López Guerrero. Online course. "Hereditary Cancer Syndromes". Degree Specialising in Genetic Counselling and Clinical Genomics. Organised by the University of Valencia.

José Antonio López Guerrero. Online course. "Genomic Techniques in Oncology". Data analysis. Interpretation of reports. Databases and statistical tools. Oncoaching. Competence training beyond the clinic. Accredited by the University of Alcalá.

José Antonio López Guerrero. Breast Cancer Recurrence Risk Classification and Molecular Subtyping using HTG EdgeSeq Technology. Webinar: Wellcome to the International Women's Day. Organised by BioNordiks.

José Antonio López Guerrero. VI Training Course of the GEMCAD Group. Table 3: Pancreatic Cancer. Molecular Biology. Organised by Hospital Universitario La Paz. 17 March 2022.

José Antonio López Guerrero. Virtual Meeting: MTB Hits I Why MTB? Basic premises of a Molecular Tumour Committee. 26 April 2022.

José Antonio López Guerrero. Cancer. How to deal with intrusive thoughts? Organised by Associació Esperança. Pego (Alicante), 31 May 2022.

José Antonio López Guerrero. Course of the Association for Promoting the Study of Biomedical Sciences. Molecular Signatures. HRD. Module I: Technology applied to cancer patients. Valencia, 14 June 2022.

José Antonio López Guerrero. MTB Hits II. Levante Region. HRD: an essential biomarker in ovarian cancer care. Valencia, 3 November 2022.

José Antonio López Guerrero. MTB Hits II. Levante Region. Molecular Tumor Board: care practice vs. research practice. Valencia, 03 November 2022.

José Antonio López Guerrero. Online Specialisation Course in Genomic Medicine in Oncology. Genomic applications in prostate cancer. Organised by Genotipia.

José Antonio López Guerrero. II Regional Meeting on Gynaecological Oncology of the Community of Valencia and the Region of Murcia. What has 2022 brought us and where are we heading? Biomarkers in ovarian cancer: their limitations and perspectives together in molecular diagnostics. Valencia, 13 December 2022.

José Antonio López Guerrero. Practical specialisation course on Extracellular Vesicles. Module: Relevance of EVs in cancer and biomarkers. Pre-analytical conditions for obtaining extracellular vesicles and identifying biomarkers. Francisco de Vitoria University. Online.

COURSES RECEIVED BY A MEMBER OF THE SERVICE

Reyes Claramunt Alonso. Best of ASCO Annual Meeting. Valencia, 14-15 June 2022.

Reyes Claramunt has attended the webinar Clinical utility of digital PCR (dPCR) in liquid biopsy for the management of cancer. Labroots Your Science Network. 23 Sept 2022.

Reyes Claramunt Alonso. 10th clinical case competition. International Symposium. 15-16 December 2022.

OTHER EVENTS OF SCIENTIFIC INTEREST

RESEARCH PROJECTS

Name of the project: Survival of non-acral cutaneous melanoma in patients with no known risk factors. Description of a new aetiopathogenic pathway through massive sequencing.

Names of principal investigators: Eduardo Nagore Enguidanos; Susana Puig; Pablo Ortiz; Amaya Viros; José Luis Rodríguez Peralto; Zaida García Casado; Rajiv Kumar

Name of the programme: Prometheus programme for research groups of excellence.

Code according to funder: 21/067

Start-end date: 2021 - 2024

Duration: 4 years

Name of the project: PreCision mEdiCine in the conservative management of Low/very low risk prostate cancer (CECILIA)

Names of principal investigators: López Guerrero, José Antonio, Ángel Borque, Marian de la Iglesia, José Rubio

Name of the programme: Programme of projects for consolidated research groups of the Valencian Regional Government.

Code according to funder: AICO/2021/183

Start-End Date: 2021 - 2023

Duration: 3 years

Name of the project: Immunological incompatibility as a basis for cancer curing and vaccination (ULISES).

Names of principal investigators: Cristina Fillats, Víctor Pallaruelo, Alfredo Minguella, José Antonio López-Guerrero, Ramón Martínez-Máñez, etc.

Name of the programme: H2020-FETOPEN-2018-2020

Code according to funder: ULISES-899708

Start-end date: 2020 - 2024

Duration: 3.5 years

Name of the project: Translational NeTwork for the CLinical application of Extracellular VesicleS (TeNTaCLES)

Names of principal investigators: Yañez-Mo, M; Sánchez-Madrid, F; Borrás, F; Guerrero-Vega, I; Valés, M; Marcilla, A; López-Guerrero, JA; Provencio, M; Lechuga-Gómez, L; Vicent, MJ; del Portillo, H; Falcón, JM; Peinado, H.

Name of the programme: Networks of Excellence. Ministry of Science and Innovation

Code according to funder: TENTACLES

Start-end date: 2020 - 2022

Duration: 2 years

CARDIOLOGY

COMMUNICATIONS PRESENTED AT INTERNATIONAL CONFERENCES

European Congress of Cardiology. ESC Congress 2022. Barcelona, 26-29 August 2022.

Association between severity of ischemia evaluated by stress CMR and Syntax score in patients with stable coronary artery disease.

B Igual Munoz 1, DDT Domemench Tort 2, MM Maryemmezzitouny 2, ABJ Berenguer Jofesa 1, VMP Miro Palau 3, JGP Gradoli Palmero 1, FRS Ridocci Soriano 1, JFG Forner Giner 1, IOO Ontoria Oviedo 4, PSS Sepulveda Sánchez 4, AMA Montero Argudo 4, RPS Paya Serrano 4, 1 University General Hospital of Valencia - Valencia - Spain, 2 Hospital de Sagunto, Cardiology - Sagunto - Spain, 3 Valencian Institute of Oncology - Valencia - Spain, 4 IIS La Fe - Valencia - Spain.

COMMUNICATIONS PRESENTED AT NATIONAL CONGRESSES

SEC Congress 2022. Palma de Mallorca, 20-22 October 2022.

Sex differences in the anatomical and functional severity of stable coronary artery disease assessed with the SYNTAX score and dipyridamole stress MRI.

Begoña Igual Muñoz(1), Dolores Domenech Tort(2), Meryem Ezzitouny(2), Vicente Miró Palau(3), Alberto Berenguer Jofresa(1), Eva Rúmiz González(1), Josep Gradoli Palmero(1), Francisco Ridocci Soriano(1), Imelda Ontoria Oviedo(4) and Rafael Payá Serrano(1) from (1)Consortio Hospital General Universitario, Valencia, (2)Hospital de Sagunto, Sagunto/Sagunt (Valencia), (3)Valencian Institute of Oncology, Valencia, and (4)Fundación para la Investigación del Hospital Universitario y Politécnico La Fe, Valencia.

PARTICIPATION IN CONGRESSES, STUDIES, AND SCIENTIFIC ASSOCIATIONS

Participation in the Spanish Registry of Cardiovascular Toxicity by Immunotherapy (SIR-CVT) promoted by the Spanish Society of Cardiology, the Spanish National Centre for Cardiovascular Research (CNIC), and the Spanish Society of Medical Oncology. Participants from IVO: Drs. Vicente Miró and Sergio Sandiego. Multicentre.

Participation in the Biocardiotox project: Retrospective study of patients at risk of cardiotoxicity, validation of a cardiotoxicity model based on miRNA and proresolving lipid mediators, in collaboration with the La Fe Research Institute and the Spanish National Centre for Cardiovascular Research (CNIC).

Attendance at the Ritmo22- Meeting of the Rhythm Association and the Cardiac

Stimulation Section of the Spanish Society of Cardiology, held in Granada on 15-17 June 2022.

Attendance at the congress of the Spanish Society of Cardiology 2022 held in Palma de Mallorca on 20-22 October 2022.

Member of the communications evaluation committee of the Spanish Society of Cardiology.

Member of the evaluation committee in the accreditation process in transthoracic echocardiography of the European Society of Cardiology (ESC), European Association of Cardiovascular Imaging (EACVI).

Member of the evaluation committee in the accreditation process in transesophageal echocardiography of the European Society of Cardiology (ESC), European Association of Cardiovascular Imaging (EACVI).

Member of the evaluation committee in the process of accreditation in echocardiography in congenital heart disease of the European Society of Cardiology (ESC), European Association of Cardiovascular Imaging EACVI.

TEACHING

Completion of the Master's Degree in Cardio-Onco-Hematology 1st edition, taught within the SEIC Virtual Campus, with a degree issued by the Francisco Vitoria University, which began on 29 November 2021 and ended on 25 September 2022. The Master consists of a total of 6 modules (32 subjects), and has 60 ECTS credits awarded by the Francisco Vitoria University of Madrid.

Master's dissertation: Longitudinal global myocardial strain and cardiac events in patients with immune checkpoint inhibitor-related myocarditis, based on a critical analysis of the publication by Awadalla M, et al. Global Longitudinal Strain and Cardiac Events in Patients With Immune Checkpoint Inhibitor-Related Myocarditis. *J Am Coll Cardiol.* 2020 Feb 11; 75(5):467-478. DOI: 10.1016/j.jacc.2019.11.049. PMID: 32029128.

Final grade, First Class Honours awarded by the academic staff.

GENERAL SURGERY

ASSOCIATIONS AND BOARDS OF DIRECTORS

Dr. Rafael Estevan Estevan, member of:

Spanish Multidisciplinary Group on Digestive System Cancer (GEMCAD). Spanish Association of Surgery:

Member of the Section on Management and Quality (Secretary 2016-2020)
Member of the Section on Coloproctology

Valencian Society of Surgery. Spanish Association of Coloproctology.
Member of the Spanish-American Hernia Society.

Dr. Giovanni Vento Maggio, member of:

GEICAM Board of Directors

Dr. Maria Caballero Soto, member of:

GEICAM Group - Breast cancer research. Dr. Julia Giménez Climent, member of:
Spanish Society of Surgical Oncology (SEOQ). Dr. Alfonso García Fadrique, member of:

Spanish Group of Peritoneal Oncological Surgery. Dr. Isidro Bolumar Bosch, member of:

GEICAM Board of Directors. Dr. I. Bolumar Bosch.

Dr. Jorge Molina, member of:

Spanish Society of Angiology and Vascular Surgery.
Phlebology Chapter of the Spanish Society of Vascular Surgery. Valencian Society of Angiology and Vascular Surgery.
Spanish-Speaking Vascular Surgeons, European Venous Forum.

Lecturer in Vascular Pathology for the Master's Degree in Aesthetic Medicine at the University of Valencia.

FOREIGN MAGAZINE PUBLICATIONS

GECOP-MMC: phase IV randomized clinical trial to evaluate the efficacy of hyperthermic intraperitoneal chemotherapy (HIPEC) with mitomycin-C after complete surgical cytoreduction in patients with colon cancer peritoneal metastases.

DOI: 10.1186/s12885-022-09572-7

Alfonso García Fadrique

Mixed Reality Annotation of Robotic-Assisted Surgery videos with real-time tracking and stereo matching

DOI: 10.1016/j.cag.2022.12.006

Cristina Portalés, Jesús Gimeno, Antonio Salvador, Alfonso García-Fadrique, Sergio Casas Yrurzum

Quality Standards for Surgery of Colorectal Peritoneal Metastasis After Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy.

Jan 2022; 29(1):188-202. DOI: 10.1245/s10434-021-10642-6. Epub, 25 Aug 2021.

García-Fadrique A, Estevan Estevan R, Sabater Ortí L.

Pancreatic metastases from renal cell carcinoma. Postoperative outcome after surgical treatment in a Spanish multicenter study.

Jan 2022; 48(1):133-141. DOI: 10.1016/j.ejso.2021.08.011.

Blanco-Fernández G, Fondevila-Campo C, Sanjuanbenito A, Fabregat-Prous J, Secanella-Medayo L, Rotellar-Sastre F, Pardo-Sánchez F, Prieto-Calvo M, Marín-Ortega H, Sánchez-Cabús S, Diez-Valladares L, Alonso-Casado Ó, González-Serrano C, Rodríguez-Sanjuan JC, García-Plaza G, Jaén-Torrejimenó I, Suárez-Muñoz MÁ, Becerra-Massare A, Rio PS, Pando E, López-Andújar R, Muñoz-Forner E, Rodríguez-López M, Pereira F, Serrablo-Requejo A, Turrión VS, Garrido MJ, Burdío F, Martín-Pérez E, Estevan-Estevan R, López-Guerra D, Castell-Gómez J, Salinas-Gómez J, López-Baena JÁ, López-Ben S, Solar-García L, Pérez-Alonso AJ, Martínez-Insfran LA, Blas JL, Cornejo M, Gutiérrez-Calvo A, Pozo CD, Ochando-Cerdan F, Muñoz-Bellvís L, Rebollar-Saenz J, Sánchez B, Jover JM, Gómez-Bravo MÁ, Ramia JM, Rojas-Holguín A.

ORAL COMMUNICATIONS PRESENTED IN NATIONAL CONGRESSES

CERTIFICATE OF PARTICIPATION - 34TH NATIONAL CONGRESS OF SURGERY

Evaluator of communications on Peritoneal Oncology

Dr. Alfonso García Fadrique.

From 7 to 10 November 2022

CERTIFICATE OF PARTICIPATION - IX GECOP INTERNATIONAL MEETING AND VII SEOQ NATIONAL CONGRESS

Moderator in SESSION 5. Peritoneal Mesothelioma

Dr. Alfonso García Fadrique.

From 6 to 7 November 2022

COURSES RECEIVED BY A MEMBER OF THE SERVICE

AEC ONLINE ACTIVITY/WEBINAR PSEUDOMYXOMA PERITONEI

Dr. Alfonso García Fadrique

15 March 2022.

COURSES ATTENDED BY A MEMBER OF THE SERVICE

IV ONLINE QUALITY MANAGEMENT COURSE FOR SURGICAL RESIDENTS. SPANISH ASSOCIATION OF SURGEONS. TEACHING CERTIFICATE.

Teacher: Dr. Alfonso García Fadrique

Madrid, from 15 November 2021 to 17 January 2022.

OTHER EVENTS DEEMED TO BE OF SCIENTIFIC INTEREST

MEETING OF THE NATIONAL WORKING GROUP ON CARCINOMATOSIS (GERM)

Dr. Alfonso García Fadrique

Zaragoza, 20 June 2022.

THORACIC SURGERY

PUBLICATIONS

Cervera Deval J, Barrios Benito M, Peñalver Cuesta JC, Martínez Pérez E, Sandiego Contreras S, Cruz Mojarrieta J, de Aguiar Quevedo K, Arraras Martínez M, Arana E. Lung Cancer Screening: Survival in an Extensive Early Detection Program in Spain (I-ELCAP). *Arch Bronconeumol*. 2022 May; 58(5):406-411. English, Spanish. DOI: 10.1016/j.arbres.2021.10.005. Epub, 1 Nov 2021. PMID: 35312494.

Impact index: 6,333

Gómez de Antonio D, Crowley Carrasco S, Romero Román A, Royuela A, Sánchez Calle Á, Obiols Fornell C, Call S, Embún R, Royo Í, Recuero JL, Cabañero A, Moreno N, Bolufer S, Congregado M, Jimenez MF, Aguinagalde B, Amor-Alonso S, Arrarás MJ, Blanco Orozco AI, Boada M, Cal I, Cilleruelo Ramos Á, Fernández-Martín E, García-Barajas S, García-Jiménez MD, García-Prim JM, García-Salcedo JA, Gelbenzu-Zazpe JJ, Giraldo-Ospina CF, Gómez Hernández MT, Hernández J, Illana Wolf JD, Jáuregui Abularach A, Jiménez U, López Sanz I, Martínez-Hernández NJ, Martínez-Téllez E, Milla Collado L, Mongil Poce R, Moradiellos-Díez FJ, Moreno-Basalobre R, Moreno Merino SB, Quero-Valenzuela F, Ramírez-Gil ME, Ramos-Izquierdo R, Rivo E, Rodríguez-Fuster A, Rojo-Marcos R, Sánchez-Lorente D, Moreno LS, Simón C, Trujillo-Reyes JC, López García C, Fibla Alfara JJ, Sesma Romero J, Hernando Trancho F. Surgical Risk Following Anatomic Lung Resection in Thoracic Surgery: A Prediction Model Derived from a Spanish Multicenter Database. *Arch Bronconeumol*. 2022 May; 58(5):398-405. English, Spanish. DOI: 10.1016/j.arbres.2021.01.037. Epub, 24 Feb 2021. PMID: 33752924.

Impact index: 6,333

Cabañero Sánchez A, Muñoz Molina GM, Fra Fernández S, Muriel García A, Cilleruelo Ramos A, Martínez Hernández N, Hernando Trancho F, Moreno Mata N, the Spanish Video-Assisted Thoracic Surgery Group. Impact of neoadjuvant therapy on postoperative complications in non-small-cell lung cancer patients subjected to anatomic lung resection. *Eur J Surg Oncol*. Sep 2022; 48(9):1947-1953. DOI: 10.1016/j.ejso.2022.03.008. Epub, 29 Mar 2022. PMID: 35379545.

Impact index: 4,037

López I, Aguinagalde B, Urreta I, Royo I, Bolufer S, Sánchez L, Zabaleta J, Fernández-Monge A, Luis Recuero J, Sesma J, Amor S, Moradiellos FJ, Arrarás MJ, Blanco AI, Boada M, Sánchez D, Cabañero A, Moreno N, Cal I, Moreno R, Cilleruelo Á, Crowley S, Gómez D, Fernández E, Hernando F, García S, López C, García MD, García JM, Rivo JE, García JA, Gelbenzu JJ, Ramírez ME, Giraldo CF, Mongil R, Gómez MT, Jiménez M, Henández J, Fibla JJ, Illana JD, Jauregui A, Jiménez U, Rojo R, Martínez NJ, Martínez E, Trujillo JC, Milla L, Moreno SB,

Congregado M, Obiols C, Call S, Quero F, Ramos R, Rodríguez A, Simón CM, Embun R. Outcomes in mediastinal lymph node staging of surgical lung cancer: Data from the prospective cohort of the Spanish Video-Assisted Thoracic Surgery Group. *Cir Esp (Engl Ed)*. 6 June 2022; S2173-5077(22)00157-0. DOI: 10.1016/J.Cireng.2022.06.006. In press. PMID: 35671974.

Impact index: 2,242

Sesma J, Bolufer S, García-Valentín A, Embún R, López ÍJ, Moreno-Mata N, Jiménez U, Trancho FH, Martín-Ucar AE, Gallar J, the Spanish Video-Assisted Thoracic Surgery Group. Thoracoscopic segmentectomy versus lobectomy: A propensity score-matched analysis. *JTCVS Open*. 2022 Jan 22;9:268-278. DOI: 10.1016/j.xjon.2022.01.009. PMID: 36003470; PMCID: PMC9390783.

Impact index: 0.2

COMMUNICATIONS

IMPACT OF CONVERSION TO THORACOTOMY ON POSTOPERATIVE MORBIDITY AND MORTALITY IN THE GEVATS COHORT. REGRESSION-ADJUSTED WEIGHTED ANALYSIS.

Juan Diego Avilés¹, Beatriz Díaz, Olalla García, Jose Luis Recuero, María Teresa Gómez, Iker López, Silvana Crowley, Marc Boada, Sergio Bolufer, Miguel Congregado, Jose García-Salcedo, Alberto Cabañero, Eduardo Rivo, Laura Sánchez, Ana Blanco, María Dolores García Jiménez, Cipriano López, Unai Jiménez, Elena Ramírez, Ángel Cilleruelo, Carlos Giraldo, Elena Fernández, Carme Obiols, Isabel Cal, Carlos Simón, Alberto Rodríguez, Elisabeth Martínez, Jorge Hernández, Iñigo Royo, Lucía Milla, Miguel Arrarás, Jennifer Illana, Néstor Martínez, Sergio Amor, Ricard Ramos, Florencio Quero, Raúl Embún, GEVATS. XII SECT Congress 2022. Bilbao, 11-13 May 2022.

PATHOLOGICAL N1/N2 IN EARLY STAGE BRONCHOGENIC CARCINOMA. ANALYSIS FROM A MULTICENTRE DATABASE. Alejandra Romero Román, Silvana Crowley Carrasco, Mariana Gil Barturen, Ana Royuela, Sergi Call Caja, Carme Obiols, José Luis Recuero, Iñigo Royo, Raúl Embún, David Gómez de Antonio on behalf of the Spanish Group of Videothoracoscopic Surgery (GEVATS). 30th ESTS Meeting. 19-21 June 2022, The Netherlands.

LUNG CANCER SCREENING: SURVIVAL IN AN EXTENSIVE EARLY DETECTION PROGRAM IN SPAIN (I-ELCAP). J. Cervera Deval, M. Barrios Benito, J.C. Peñalver Cuesta, E. Martínez Pérez, S. Sandiego Contreras, J. Cruz Mojarrieta, K. De Aguiar Quevedo, M. Arraras Martínez, E. Arana Fernández De Moya.

36TH NATIONAL CONGRESS OF THE SPANISH SOCIETY OF RADIOLOGY (SERAM). 25/28 May 2022, Malaga.

COURSES AND MEETINGS

DR MARTÍNEZ:

Third Virtual Meeting of the SEPAR Areas, held on 11 and 12 February 2022. Attendance at the meeting and presentation at the session of: Lung cancer screening in Spain, with the lecture: Experience in a cancer centre and the international I-ELCAP cohort.

12th GIDO Conference. Lung cancer: one patient, multiple questions. Held on 11/3/22 at the Ateneo Mercantil de Valencia.

55th Annual Congress of SEPAR (Spanish Society of Pneumology and Thoracic Surgery) held between 2 and 4 June in Pamplona. On-site moderation of the session-course on LUNG CANCER SCREENING. Multiple aspects of screening were developed.

IV Pneumonias Conference, from 11 to 12 November 2022.

CEOE Online digitalisation course.

Webinars and courses organised by MSD (<https://profesionales.msd.es/>) on infections, antibiotherapy, chronic cough, cancer, and pulmonary hypertension.

ARC en EPOC 2022: 26-27 November 2021

AULACLINIC Conferences. (Thursday webinars). Organised by Hospital Clínic de Barcelona. Different aspects of COVID-19 management and treatment.

Multiple webinars organised by different societies (SEPAR, SVN, SEMI, SEIMC, ERS...) on clinical and epidemiological management, diagnosis, treatment, vaccination of COVID-19.

SEPAR webinars:

8/3/22: Pulmonary arterial hypertension—a women's disease? 24/3/22: Response to Biological Treatments in Severe Asthma

5/5/22: Practical Approach to HAP

29/9/22: Drainage of secretions according to patient profile

17/11/22: Up-to-date on vaccination and other prevention strategies for COVID-19

Online SEIMC course: Tuberculosis. Special situations and situations of uncertainty. Started Oct-22 and will end May-23 (ongoing)

DR. ARRARÁS:

User Meeting in Robotic Thoracic Surgery 2022.

2nd Meeting of Users of the da Vinci Robotic System in the speciality of Thoracic Surgery. Held on 1 December 2022 in Sitges, Barcelona.

DERMATOLOGY

PUBLICATIONS IN FOREIGN JOURNALS

1: Cutaneous Ossifying Amyloidoma. Requena C, Diago A, Traves V, Llombart B, Nagore E, Sanmartín O. *Am J Dermatopathol*. 1 Oct 2022; 44(10):760-763. DOI: 10.1097/DAD.0000000000002263. Epub, 19 Jul 2022. PMID: 35925553.

2: Update on Management Recommendations for Advanced Cutaneous Squamous Cell Carcinoma. *Cancers (Basel)*. García-Foncillas J, Tejera-Vaquero A, Sanmartín O, Rojo F, Mestre J, Martín S, Azinovic I, Mesía R. 2022 Jan 27; 14(3):629. DOI: 10.3390/cancers14030629. PMID: 35158897; PMCID: PMC8833756.

3. Histologically Aggressive Basal Cell Carcinoma With Particular Emphasis On Galeal Infiltration Of The Scalp. Requena C, Serra-Guillén C, Sanmartín O. *Actas Dermosifiliogr*. Jun 2022; 113(6):575-582. English, Spanish. DOI: 10.1016/j.ad.2022.01.026. Epub, 12 Feb 2022. PMID: 35339267.

4: [Translated article] Histologically aggressive basal cell carcinoma with particular emphasis on galeal infiltration of the scalp. Requena C, Serra-Guillén C, Sanmartín O. *Actas Dermosifiliogr*. Jun 2022; 113(6):T575-T582. English, Spanish. DOI: 10.1016/j.ad.2022.05.009. Epub, 11 May 2022. PMID: 35748003.

5: Atypical Fibroxanthoma and Pleomorphic Dermal Sarcoma: a Two-Center Retrospective Study of 74 Cases. Ríos-Viñuela E, Pons Benavent M, Monteagudo C, Nagore E, Sanmartín O. *Actas Dermosifiliogr*. Jun 2022; 113(6):654-656. English, Spanish. DOI: 10.1016/j.ad.2021.09.008. Epub, 24 Feb 2022. PMID: 35431058.

6: Carcinoma: Real-World Experience in a Monographic Oncology Center. Ríos-Viñuela E, Álvarez P, Lavernia J, Serra-Guillén C, Requena C, Bernia E, Diago A, Llombart B, Sanmartín O. *Cemiplimab in Advanced Cutaneous Squamous Cell*. *Actas Dermosifiliogr*. Jun 2022; 113(6):T610-T615. English, Spanish. DOI: 10.1016/j.ad.2022.05.001. Epub. 4 May 2022. PMID: 35525283.

7: Editor's note. Nagore E. *Actas Dermosifiliogr*. 2022 Dec; 113 Suppl 1:S1. English, Spanish. DOI: 10.1016/j.ad.2022.11.004. PMID: 36543460.

8: Clinical Relevance of Cherry Angiomas. Pastor-Tomás N, Bañuls J, Nagore E. *Actas Dermosifiliogr*. 9 Nov 2022; S0001-7310(22)00923-1. English, Spanish. DOI: 10.1016/j.ad.2022.10.037. Epub ahead of print. PMID: 36370831.

9. Molecular characterization of fast-growing melanomas. Gaudy-Marqueste C, Macagno N, Loundou A, Pellegrino E, Ouafik L, Budden T, Mundra P, Gremel G, Akhras V, Lin L, Cook M, Kumar R, Grob JJ, Nagore E, Marais R, Virós A. *J Am Acad Dermatol*. Feb 2022; 86(2):312-321. DOI: 10.1016/j.jaad.2021.07.011. Epub, 16 Jul 2021. PMID: 34280484.

10: Subungual Melanocytic Lesions in Pediatric Patients. Ríos-Viñuela E, Manrique-Silva E, Nagore E, Nájera-Botello L, Requena L, Requena C... *Actas Dermosifiliogr.* Apr 2022; 113(4):388-400. English, Spanish. DOI: 10.1016/j.ad.2021.10.007. Epub, 11 Nov 2021. PMID: 35623729.

11: Tumor Doubling Time in Skin Cancer: Can It Be Estimated and Is it Useful? Tejera-Vaquerizo A, Cañueto J, Nagore E. *Actas Dermosifiliogr.* 21 Oct 2022; S0001-7310(22)00894-8. English, Spanish. DOI: 10.1016/j.ad.2022.10.034. Epub ahead of print. PMID: 36273551.

12: Pilot study on the frequency of adverse effects on toenails in patients with breast cancer. Int Laso-Leizcano C, Gavillero A, Soriano V, Rodríguez-Hernández A, García-Lozano T, Nagore E. *J Dermatol.* Sep 2022; 61(9):e358-e360. DOI: 10.1111/ijd.16034. Epub, 7 Jan 2022. PMID: 34995369.

13 InterMEL. Landscape of mutations in early stage primary cutaneous melanoma: An InterMEL study. *Pigment Cell Melanoma Res:* Luo L, Shen R, Arora A, Orlow I, Busam KJ, Leizcano C, Lee TK, Hernando E, Gorlov I, Amos C, Ernstoff MS, Seshan VE, Cust AE, Wilmott J, Scolyer RA, Mann G, Nagore E, Funchain P, Ko J, Ngo P, Edmiston SN, Conway K, Googe PB, Ollila D, Lee JE, Fang S, Rees JR, Thompson CL, Gerstenblith M, Bosenberg M, Gould Rothberg B, Osman I, Saenger Y, Reynolds AZ, Schwartz M, Boyce T, Holmen S, Brunsgaard E, Bogner P, Kuan PF, Wiggins C, Thomas NE, Begg CB, Berwick M; Nov 2022; 35(6):605-612. DOI: 10.1111/pcmr.13058. Epub, 12 Aug 2022. PMID: 35876628; PMCID: PMC9640183.

14: Differences by Anatomical Site of Non-Acral Lentiginous Melanomas of the Lower Limb. *Dermatology.* Gavillero A, García-Casado Z, Requena C, Manrique-Silva E, Traves V, Kumar R, Nagore E. 2022; 238(5):977-985. DOI: 10.1159/000522492. Epub, 29 Mar 2022. PMID: 35350018.

15: Cuentos Lunares: Poems and Flash Fiction That Save Lives - A Euromelanoma Project During the COVID-19 Pandemic. A Flórez Menéndez, E Nagore, A Buendía Eisman; on behalf of the Spanish Euromelanoma 2020 Group, Fundación Piel Sana, Academia Española de Dermatología y Venereología. *Actas Dermosifiliogr.* Jan 2022; 113(1):1-3 English, Spanish. DOI: 10.1016/j.ad.2021.05.009. Epub, 27 May 2021. PMID: 34052203; PMCID: PMC8197447.

16: on Behalf on the Spanish Sleep Network. Obstructive sleep apnea is related to melanoma aggressiveness through paraspeckle protein-1 upregulation. *Eur Respir.* Cubillos-Zapata C, Martínez-García MÁ, Díaz-García E, García-Tovar S, Campos-Rodríguez F, Sánchez-de-la-Torre M, Nagore E, Martorell-Calatayud A, Blasco LH, Pastor E, Abad-Capa J, María Montserrat J, Cabriada-Nuño V, Cano-Pumarega I, Corral-Peñafiel J, Arias E, Mediano O, Somoza-González M, Dalmau-Arias J, Almendros I, Farré R, Gozal D, García-Río F; J. 2022 Oct 20:2200707. DOI: 10.1183/13993003.00707-2022. Epub ahead of print. PMID: 36265878.

17: Practical Considerations About Optimal Skin Incisions/Excisions in Dermatologic Surgery with Emphasis on Incisions Orientation and Primary Cutaneous Melanoma Surgery. Moro R, Nagore E. *Actas Dermosifiliogr.* 2022 May; 113(5):491-497. English, Spanish. DOI: 10.1016/j.ad.2022.01.004. Epub, 31 Jan 2022. PMID: 35697408.

18: A single-center comparison of our initial experiences in treating penile and urethral cancer with video-endoscopic inguinal lymphadenectomy (VEIL) and later experiences in melanomacases. Gómez-Ferrer A, Collado A, Ramírez M, Domínguez J, Casanova J, Mir C, Wong A, Marenco JL, Nagore E, Soriano V, Rubio-Briones J. *Front Surg*. 26 Sep 2022; 9:870857. DOI: 10.3389/fsurg.2022.870857. PMID: 36225221; PMCID: PMC9548630.

19: Self-Assessment Questionnaire on Patient-Physician Concordance on Nevus Self-Countand Models Development to Predict High-Risk Phenotype >50 Nevi. *Dermatology*. Mannino M, Sollena P, Esposito M, Fagnoli MC, Peris K, Nagore E 2022; 238(5):986-995. DOI: 10.1159/000523953. Epub, 22 Apr 2022. PMID: 35462375.

20: Determination of Margins for Tumor Clearance in Dermatofibrosarcoma Protuberans: A Single-Center Study of 222 Cases Treated With Modified Mohs Surgery Serra-Guillén C, Llombart B, Nagore E, Guillén C, Sanmartín O. *Dermatol Surg*. 1 Jan 2022; 48(1):51-56. DOI: 10.1097/DSS.0000000000003269. PMID: 34743125.

21: Epidemiology of Melanoma in Spain: Estimation of Number of Patients With Stage III Disease Eligible for Adjuvant Therapies. Nagore E, Moreno-Ramírez D, Ortiz-Romero P, Martín-Sánchez E, Martínez-Fernández A, Puig S. *Actas Dermosifiliogr*. Apr 2022; 113(4):354-362. English, Spanish. DOI: 10.1016/j.ad.2021.11.003. Epub, 16 Nov 2021. PMID: 35623725.

22: Analysis of Undergraduate Dermatology Syllabi at Spanish Universities: Does the Weight of Theoretical Content Match the Skin Conditions Seen in Primary Care and General Dermatology Practices? Martín-Gorgojo A, García-Doval I, Buendía-Eisman A, Nagore E. *Actas Dermosifiliogr*. 9 Nov 2022; S0001-7310(22)00924-3. English, Spanish. DOI: 10.1016/j.ad.2022.10.038. Epub ahead of print. PMID: 36370834.

23: A Rare Hidden Mole, an Incidental Finding in Colonoscopy. Martínez-de-Juan F, Traves V, Requena C. *Gastroenterology*. Sep 2022; 163(3):e6-e7. DOI: 10.1053/j.gastro.2022.02.007.

24: Prognostic Value of Vitamin D Serum Levels in Cutaneous Melanoma. Moro R, Sánchez-Silva A, Aguerralde-Martin M, González-Cuevas R, Peruilh-Bagolini L, Traves V, Manrique-Silva E, Requena C, Nagore E. *Actas Dermosifiliogr*. Apr 2022; 113(4):347-353. DOI: 10.1016/j.ad.2021.11.001.

25: Cemiplimab in Advanced Cutaneous Squamous Cell Carcinoma: Real-World Experience in a Monographic Oncology Center. Ríos-Viñuela E, Álvarez P, Lavernia J, Serra-Guillén C, Requena C, Bernia E, Diago A, Llombart B, Sanmartín O. *Actas Dermosifiliogr*. 2022 Jun; 113(6):T610-T615. DOI: 10.1016/j.ad.2022.05.001.

26: Combined Merkel Cell Carcinoma and Cutaneous Squamous Cell Carcinoma with Lymph Node metastases: Report of Two Cases. Ríos-Viñuela E, Traves V, Cruz J, Machado I, López-Guerrero JA, Requena C, Llombart B. *J Cutan Pathol*. 15 Nov 2022. DOI: 10.1111/cup.14360.

27: Cutaneous Rosai-Dorfman disease with lack of BRAF-V600, KRAS or NRAS mutations: A reactive or neoplastic disorder?. Machado I, Alcacer Fernández-Coronado

J, Requena C, Través V, Latorre Martínez N, Ortega J, Requena L, Alcacer García J. Rev Esp Patol. Jan-Mar 2022; 55(1):52-56. DOI: 10.1016/j.patol.2019.03.007.

28: On Behalf of the Spanish Sleep Network. Obstructive sleep apnea is related to melanoma aggressiveness through paraspeckle protein-1 upregulation. Cubillos-Zapata C, Martínez-García MÁ, Díaz-García E, García-Tovar S, Campos-Rodríguez F, Sánchez-de-la-Torre M, Nagore E, Martorell-Calatayud A, Blasco LH, Pastor E, Abad-Capa J, María Montserrat J, Cabriada-Nuño V, Cano-Pumarega I, Corral-Peñafiel J, Arias E, Mediano O, Somoza-González M, Dalmau-Arias J, Almendros I, Farré R, Gozal D, García-Río F. Eur Respir J. 20 Oct 2022; 2200707. DOI: 10.1183/13993003.00707-2022. Epub ahead of print. PMID: 36265878.

29: TERT Promoter Mutations are Associated with Visceral Spreading in Melanoma of the Trunk. Cancers (Basel). Osella-Abate S, Bertero L, Senetta R, Mariani S, Lisa F, Coppola V, Metovic J, Pasini B, Puig S S, Fierro MT, Manrique-Silva E, Kumar R, Nagore E, Cassoni P, Ribero S. 30 Mar 2019; 11(4):452. DOI: 10.3390/cancers11040452. PMID: 30934988; PMCID: PMC6520836

30: InterMEL. Landscape of mutations in early stage primary cutaneous melanoma: An InterMEL study. Pigment Cell Melanoma Res. Luo L, Shen R, Arora A, Orlow I, Busam KJ, Lezcano C, Lee TK, Hernando E, Gorlov I, Amos C, Ernstoff MS, Seshan VE, Cust AE, Wilmott J, Scolyer RA, Mann G, Nagore E, Funchain P, Ko J, Ngo P, Edmiston SN, Conway K, Googe PB, Ollila D, Lee JE, Fang S, Rees JR, Thompson CL, Gerstenblith M, Bosenberg M, Gould Rothberg B, Osman I, Saenger Y, Reynolds AZ, Schwartz M, Boyce T, Holmen S, Brunsgaard E, Bogner P, Kuan PF, Wiggins C, Thomas NE, Begg CB, Berwick M; Nov 2022; 35(6):605-612. DOI: 10.1111/pcmr.13058. Epub, 12 Aug 2022. PMID: 35876628; PMCID: PMC9640183.

31: Positive Attributes of Anti-TERT CD4 T-Helper Type 1 Immune Responses in Melanoma. Nagore E, Virós A, Kumar RJ. Invest Dermatol. Feb 2022; 142(2):279-281. DOI: 10.1016/j.jid.2021.09.005. Epub, 16 Oct 2021. PMID: 34666894.

32: on Behalf on the Spanish Sleep Network. Obstructive sleep apnea is related to melanoma aggressiveness through paraspeckle protein-1 upregulation. Cubillos-Zapata C, Martínez-García MÁ, Díaz-García E, García-Tovar S, Campos-Rodríguez F, Sánchez-de-la-Torre M, Nagore E, Martorell-Calatayud A, Blasco LH, Pastor E, Abad-Capa J, María Montserrat J, Cabriada-Nuño V, Cano-Pumarega I, Corral-Peñafiel J, Arias E, Mediano O, Somoza-González M, Dalmau-Arias J, Almendros I, Farré R, Gozal D, García-Río F. Eur Respir J. 20 Oct 2022; 2200707. DOI: 10.1183/13993003.00707-2022. Epub ahead of print. PMID: 36265878.

33: Practical Considerations About Optimal Skin Incisions/Excisions in Dermatologic Surgery with Emphasis on Incisions Orientation and Primary Cutaneous Melanoma Surgery. Moro R, Nagore E. Actas Dermosifiliogr. 2022 May; 113(5):491-497. English, Spanish. DOI: 10.1016/j.ad.2022.01.004. Epub, 31 Jan 2022. PMID: 35697408.

34: Experience with sonidegib in patients with advanced basal cell carcinoma: case reports. Puig S, Serra-Guillén C, Pérez-Pastor G, Martínez-Domenech Á, Fernández-de Misa Cabrera R. Drugs Context. 23 May 2022; 11:2022-3-8. DOI: 10.7573/dic.2022-3-8. eCollection 2022.

35: Primary cutaneous leiomyosarcoma: a single institution study treated with modified Mohs surgery. 2: Vargas-Mora P, Llombart B, Castro JR, Cruz J, Serra C, Requena C, Traves V, Sanmartín O. *Int J Dermatol*. Jan 2022; 62(1):e10-e13. DOI: 10.1111/ijd.16412. Epub, 30 Aug 2022. PMID: 36039993.

36: Clinical and pathological features of Merkel cell carcinoma: A 4-year follow-up observational retrospective study in Spain. *Cancer Epidemiol*. Feb 2022. Ríos-Martín JJ, Rodríguez-Salas N, Vázquez-Doval FJ, Llombart B, Rojas-Ferrer N, González-Vela MC, Zulueta T, Monteagudo C, Aneiros-Fernández J, Beato MJ, Carrillo R, Silva-Carmona MY, Ayala M, Gallego E, Rodríguez-Peralto JL, Fraga-Fernández J, Fernández-Figueras MT, Barranco C, Córdoba A, Sanz-Zorrilla A, Ferrer B, Fúnez R, Santonja C, Saus C, Idoate MA, Santos-Briz A, Onrubia J, Pinedo F, de Las Peñas R; 76:102081. DOI: 10.1016/j.canep.2021.102081. Epub, 15 Dec 2021. PMID: 34922051.

37: Clinicopathological features, MCPyV status and outcomes of Merkel cell carcinoma in solid-organ transplant recipients: a retrospective, multicentre cohort study. Ferrándiz-Pulido C, Gómez-Tomás A, Llombart B, Mendoza D, Marcoval J, Piaserico S, Baykal C, Bouwes-Bavinck JN, Rácz E, Kanitakis J, Harwood CA, Cetkovská P, Geusau A, Del Marmol V, Masferrer E, Orte Cano C, Ricar J, de Oliveira WR, Salido-Vallejo R, Ducroux E, Gkini MA, López-Guerrero JA, Kutzner H, Kempf W, Seçkin D. *J Eur Acad Dermatol Venereol*. Nov 2022; 36(11):1991-2001. DOI: 10.1111/jdv.18256. Epub, 14 Jun 2022. PMID: 35607918.

38: Combined Merkel cell carcinoma and cutaneous squamous cell carcinoma with lymph node metastases: Report of two cases. Ríos-Viñuela E, Traves V, Cruz J, Machado I, López-Guerrero JA, Requena C, Llombart B. *J Cutan Pathol*. 15 Nov 2022. DOI: 10.1111/cup.14360. Epub ahead of print. PMID: 36377830.

39: Risk of a second skin cancer in a cohort of patients with non melanoma skin cancer: basal cell carcinoma or squamous cell carcinoma-treated with Mohs micrographic surgery: a national prospective cohort study.

[Article in English, Spanish] R Miñano Medrano 1, J L López Esteban 2, O Sanmartín-Jiménez 3, J R Garcés 4, M A Rodríguez-Prieto 5, E Vilarrasa-Rull 4, E de Eusebio-Murillo 6, B Escutia-Muñoz 7, Á Flórez-Menéndez 8, J L Artola-Igarza 9, A Alfaro-Rubio 10, P Redondo 11, Y Delgado-Jiménez 12, J M Sánchez-Schmidt 13, I Allende-Markixana 14, M L Alonso-Pacheco 15, B García-Bracamonte 16, P de la Cueva-Dobao 17, R Navarro-Tejedor 18, C Ciudad-Blanco 19, L Carnero-González 20, H Vázquez-Veiga 21, N Cano-Martínez 22, V Ruiz-Salas 4, P Sánchez-Sambucety 5, R Botella-Estrada 7, B González-Sixto 8, A Martorell-Calatayud 10, P Gil 11, V Morales-Gordillo 23, A Toll-Abelló 13, I Ocerin-Guerra 14, M Mayor-Arenal 15, R Suárez-Fernández 18, L Sainz-Gaspar 21, M A Descalzo 24, I García-Doval 25; on behalf of REGESMOHS (Spanish Registry of Mohs Surgery). PMID: 35431059. DOI: 10.1016/j.ad.2022.01.003

40: Incomplete Mohs surgery: a long-term, nationwide prospective cohort to describe recurrence rate and risk factors (REGESMOHS, Spanish Registry of Mohs Surgery) M Oro-Ayude 1, B González-Sixto 1, O Sanmartín-Jiménez 2, J R Garcés 3 4, M A Rodríguez-Prieto 5, V Ruiz-Salas 3 4, E de Eusebio-Murillo 6, R Miñano-Medrano 7, B Escutia-Muñoz 8, C Feal Cortizas 1, J L Artola-Igarza 9, A Alfaro-Rubio 10, P Redondo 11, Y Delgado-Jiménez 12 13, J M Sánchez-Schmidt 14, I Allende-Markixana

15, M L Alonso-Pacheco 16, B García-Bracamonte 17, P de la Cueva-Dobao 18, R Navarro-Tejedor 13, C Ciudad-Blanco 19 20, L Carnero- González 21, H Vázquez-Veiga 22, N Cano-Martínez 18 20, E Vilarrasa-Rull 3 4, P Sánchez-Sambucety 5, J L López-Estebanz 7, R Botella-Estrada 8, A Martorell- Calatayud 10, P Gil 11, V Morales-Gordillo 12, A Toll-Abelló 14, I Ocerin-Guerra 15, M Mayor-Arenal 16, R Suárez-Fernández 19, L Sainz-Gaspar 22, M A Descalzo 23, I Garcia-Doval 23, Á Flórez 1; REGESMOHS (Registro Español de Cirugía de Mohs) Affiliations expand. PMID: 34374137. DOI: 10.1111/jdv.17597 J Eur Acad Dermatol Venereol 2022 Jan;36(1):e35-e37. DOI: 10.1111/jdv.17597. Epub, 31 Aug 2021.

41: Activity and safety of topical pimecrolimus in patients with early stage mycosis fungoides (PimTo-MF): a single-arm, multicentre, phase 2 trial.

COMMUNICATIONS AT INTERNATIONAL CONGRESSES

18TH EADO Congress

Scientific Committee

Eduardo Nagore

Onofre Sanmartín

Cutaneous AE of TT

Onofre Sanmartín

Pronostic and predictive markers in melanoma

Eduardo Nagore

Clinical parameters valuable for prognosis assessment—Status&gaps

Eduardo Nagore

Surgical management of non-melanoma skin cancer

Onofre Sanmartín

Mohs micrographic surgery in high-risk SCC

Onofre Sanmartín

Management of other malignant cutaneous tumours

Beatriz Llombart

Dermatofibrosarcoma protuberans—from genetics to therapy

Beatriz Llombart

Challenges in cutaneous angiosarcoma

Celia Requena

Seville, 21-23 April 2022

EADV Symposium

Moderators:

Eduardo Nagore

Mohs surgery in melanoma

Eduardo Nagore

Slovenia, Ljubljana, 12-14 May 2022.

XXI Kongres Udruženja dermatovenerologa Srbije-UDVS

XXI Beogradski Dermatoloski Dani

Moderators:

Eduardo Nagore

Clinical and genetic risk factors for melanoma development and its impact on follow-up

Eduardo Nagore

Belgrade, 25-28 May 2022

ESM Mohs Surgery Course Programme

Onofre Sanmartín

Beatriz Llombart

Madrid, 27 May 2022

Štvrtok 9.6.22

Management of lentigo maligna

Eduardo Nagore

Slovakia, 9 June 2022

31st EADV Congress
Speaker: Eduardo Nagore
Milan, Italy, 7-10 September 2022

41st Annual Meeting of the International Society for Dermatologic Surgery
Eduardo Nagore
Thessaloniki, Greece, 22-24 September 2022

XI International Symposium
Advances in Oncological Dermatology
Scientific Coordinators:
Carlos Guillén Barona
Onofre Sanmartín
Eduardo Nagore
Beatriz Llombart
Celia Requena
Esperanza Manrique
Panel 2: Skin precancer and cancer prognostic factors
Moderators: Carlos Guillén
Practical aspects in the diagnosis and treatment of patients with cutaneous field cancerisation
Speaker: Carlos Serra
Neoadjuvant Treatment of non melanoma skin cancer
Moderators: Beatriz Llombart and Celia Requena
Risk factor-based treatment and adjuvant therapy of cutaneous squamous cell carcinoma
Speaker: Onofre Sanmartín
Panel 4: Malignant melanoma
Moderators: Eduardo Nagore
Mohs surgery in melanoma
Speaker: Eduardo Nagore
Biomarkers in melanoma
Speaker: Esperanza Manrique
Panel 5: Dermatological care for cancer patients
Moderator: Onofre Sanmartín
Panel 6: Rare skin cancer
Moderators: Beatriz Llombart
Merkel cell carcinoma
Panel 7: Dermatological oncological surgery
Moderators: Carlos Serra
Panel 8: Dermatopathology of skin cancer
Moderators: Celia Requena
Histologically aggressive basal cell carcinoma
Speaker: Celia Requena
Valencia, 6-7 October 2022

COMMUNICATIONS AT NATIONAL CONGRESSES

7th GECIDERM Surgery Course for R2 Residents in Dermatology

Mohs surgery (cheek): Basic notions

Speaker: Carlos Serra Guillén

The Ten Commandments of dermatological surgery

Carlos Guillén Barona

14 and 15 January 2022

Oncology treatment for patients with advanced skin cancer

Addressing the different approaches in national hospitals

Welcome and opening ceremony

Beatriz Llombart Cussac

Non-melanoma Skin Cancer

Locally advanced squamous cell carcinoma and Cemiplimab

Speaker: Onofre Sanmartín Jiménez

Sharing of the main issues raised between the different ways of working

Co-ordinator: Beatriz Llombart Cussac

Speaker: Onofre Sanmartín Jiménez

Melanoma and lymphomas

Sharing of the main issues raised between the different ways of working

Co-ordinator: Beatriz Llombart Cussac

Scientific Expert: Eduardo Nagore Enguidanos

Madrid, 17 February 2022

VI Trobada D'Investigadors I Investigadors en Càncer Ciutat D'Alcoi

Speaker: Eduardo Nagore Enguidanos

XIV Meeting of Private Dermatology and New Technologies

Attendee: Carlos Guillén Barona

Valencia, 6 May 2022

III Course on Photodynamic Therapy

Coordinator: Carlos Guillén Barona

Bowen's disease. Positioning of FDD versus other therapies. Speaker: Carlos Serra Guillén

Basal cell carcinoma. Speaker: Carlos Serra Guillén

Miscellaneous off-label clinical cases. Speaker: Onofre Sanmartín

Madrid, 4 March 2022

III Conference on high-risk non-melanoma skin cancer: Basal cell carcinoma
Histological patterns of aggressiveness in basal cell carcinoma. Speaker: Celia Requena
Secondary intention in oncological surgery for basal cell carcinoma
Speaker: Carlos Serra Guillén
HHI clinical case presentation
Speaker: Celia Requena
Madrid, Clínica Universitaria de Navarra, 13 May 2022

AEDV (Spanish Academy of Dermatology and Venereology)
49th National Congress of Dermatology and Venereology
Vice-President: Beatriz Llombart
Directors: Eduardo Nagore
Working group coordinator: Onofre Sanmartín
Scientific Committee: Eduardo Nagore and Beatriz Llombart
Melanoma de novo vs melanoma on nevus
Speaker: Eduardo Nagore
Practical aspects in the diagnosis and treatment of patients with cutaneous field cancerisation
Speaker: Carlos Serra
Current controversies in the treatment of Merkel carcinoma
Speaker: Beatriz Llombart
Problem case no. 2
Celia Requena Caballero
Cutaneomucosal manifestations in patients with hydroxychoera
Speaker: Celia Requena
Case study no. 2
Onofre Sanmartín
The other—less common but more serious—effects of immunotherapy: what do we need to know?
Speaker: Onofre Sanmartín

How to apply PDT in oncology indications. Speaker: Carlos Serra
Madrid, 1-4 June 2022

Hybrid Campus Course for Residents in Dermatopathology
Scientific coordinators
Celia Requena
Onofre Sanmartín
Tumours of the epidermis. Adnexal tumours
Speaker: Onofre Sanmartín
Mesenchymal tumours
Beatriz Llombart
Speaker: Benign and malignant melanocytic lesions
Speaker: Celia Requena
Valencia, 17-18 June 2022

Residerm

XII Introductory course in dermatology for medical residents

The AEDV is a scientific society for all and by all dermatologists. Moderators:

Beatriz Llombart

Actas Dermo-Sifiliográficas: our beacon to the world

Speaker: Eduardo Nagore

The ABCs of dermatology

Moderator:

Eduardo Nagore

Cutaneous oncology

Speaker: Beatriz Llombart

XIII Psoriasis course for dermatology residents

Attendees: Laura Macarell

Alcalá de Henares, 22-23 September 2022

Scientific advances in skin cancer in the 21st century: challenges, controversies, and opportunities

Skin cancer: Photoprotection—How much and when?

Moderator: Onofre Sanmartín

Squamous cell carcinoma: The skin cancer that kills the most

Speaker: Onofre Sanmartín

Madrid, 23 September 2022

XVI National Congress of Dermatological Nursing

Secondary intention wound healing after dermatological oncological surgery

Speaker: Arantxa Rodríguez Hernández

Valencia, 27-29 October 2022

SEOM 2022

Sieging cancer

Peripheral neuropathy due to chemotherapy—physiopathology and dermatological approach

Speaker: Onofre Sanmartín

Madrid, 18-21 October 2022

46th Meeting of the Spanish Dermatopathology Group

Dermatopathology in the diagnosis of high-risk cutaneous squamous cell carcinoma

Speaker: Onofre Sanmartín

Melanoma on blue plaque nevus. Speaker: Celia Requena

Santiago de Compostela, 4-5 November 2022

GEDOC 34

GEDOC Secretary Meeting

Onofre Sanmartín

Infrequent Tumours

Moderators. Celia Requena

Update in pleomorphic sarcoma

Speakers: Elisa Ríos Viñuela

What has cemiplimab contributed in non-melanoma skin cancer after five years of experience?

Speaker: Onofre Sanmartín

Squamous-cell carcinoma

Moderator: Onofre Sanmartín

Discussion of clinical cases

Moderator: Onofre Sanmartín

Update on field cancerisation and efficacy of 5-fluorouracil. Speaker: Carlos Serra

Squamous cell carcinoma with bone injection

Speaker: Laura Mascarell

Female Genital Melanoma

Speaker: Fatima Mayo

COMMUNICATIONS AT ONLINE COURSES AND CONGRESSES

Specialised Nursing Course in Dermatology

Attendees: Amelia Abenza, M.^a Carmen Sánchez and Arantxa Rodríguez

January-March 2022

First National Course for Resident Tutors in Dermatology 2022

POSTERS

TERT promoter mutation subtypes, a retrospective study of 62 cases

Author: Esperanza Manrique

GEDOC, Madrid, 24-26 November 2022

AWARDS

Jury of the first edition of the "Celebrate Innovation" Awards Held in Madrid on Thursday 28 April 2022

Onofre Sanmartín Jiménez

THESIS

Thesis by Alberto Conde Ferreiros

Title: New contributions to the staging of cutaneous squamous cell carcinoma

Member of the Tribunal: Onofre Sanmartín Jiménez

Salamanca, 20 May 2022

PHYSIOTHERAPY

DOCTORAL THESES

Author: Alicia Palop Moscardó [Fifth year of Doctorate in Physiotherapy]

Title of doctoral thesis: Prospective Observational Study on the Assessment of Lower Limb Lymphoedema in Women Undergoing Gynecological Cancer and Lymphadenectomy. LIMIGINE ACOG 1501

Director: Dr. Sánchez Frutos and Dr. Minig.

MASTER'S DISSERTATION

Author: Juan Bautista Portolés Simeó

Master's degree: Physiotherapy in ageing processes, socio-health strategies. Title: Study of losses during the Covid pandemic among 3rd year physiotherapy students.

Tutor: Sara Cortés Amador.

TALKS AT CONGRESSES

Participation in the CEU Cardenal Herrera University teaching innovation and improvement project

Title: Thematic Olympics in Physiotherapy.

COURSES

Webinar on oncological physiotherapy. CEU Cardenal Herrera University (Elisa Bañuls)
Atlas of Primal 3D human anatomy. Main features. CEU Cardenal Herrera University (Elisa Bañuls)

Author's workshop. How to write a great research paper. CEU Cardenal Herrera University (Elisa Bañuls)

Ref Works Update. Main features. CEU Cardenal Herrera (Elisa Bañuls)

Ethics Committee for Biomedical Research: Presentation and Evaluation of Projects. CEU Cardenal Herrera University (Elisa Bañuls).

OTHER EVENTS DEEMED TO BE OF SCIENTIFIC INTEREST

Participation of the Oncological Physiotherapy Unit of the IVO (Elisa Bañuls Sendra) in the ADRARNAT study

AXILLARY LYMPHADENECTOMY VERSUS AXILLARY RADIOTHERAPY IN SENTINEL NODE POSITIVE PATIENTS AFTER NEOADJUVANT THERAPY. PHASE III RANDOMISED MULTICENTRE STUDY.

GYNAECOLOGY

COMMUNICATIONS AT NATIONAL CONGRESSES

How to implement molecular biology in our daily lives. Josep Sanchís Plá. National Congress of the Oncological Gynaecology Section held in León in October 2022.

Clinical case: Vulvectomy with flap and graft reconstruction in an HIV patient with recurrent multifocal VIN. Authors: Cristina Díaz Sierra, Enrique Eugenio Garrigós Llabata, Paloma Badia Agustí, Josep Sanchís Plá, Oscar Cruz Piñero Sánchez. Presented as an electronic poster at the XXXIV AEPCC Congress, held on 24, 25, and 26 November 2022.

-Does the size or location of endometrial carcinoma affect sentinel lymph node findings? Enrique Garrigós Llabata, Oscar Cruz Piñero Sánchez. SOGCV Congress 2022.

COURSES RECEIVED

Cristina Díaz Sierra. Course: Online assessment for first assistants and operating room staff on the da Vinci Xi surgical system (P8,OS4 v9). February 2022, Strasbourg (France).

- Oscar Cruz Piñero Sánchez: Certificate of da Vinci Technology Training as a Console Surgeon. February 2022, Strasbourg (France).

- Cristina Díaz Sierra. Online course for cervical cancer: Prevention and screening. From 20/9/2022 to 30/12/2022 through the e-oncology portal of the Catalan Institute of Oncology.

OTHER EVENTS DEEMED TO BE OF SCIENTIFIC INTEREST

Cristina Díaz Sierra. Attendance at the XXXIV AEPCC Congress held in Santiago de Compostela from 24 to 26 November 2022, with a duration of 16 hours and 45 minutes.

GASTROINTESTINAL TRACT UNIT

PARTICIPATION IN RESEARCH PROJECTS

-Participation in the Pancreadix study: Study for the development and validation of a genetic fingerprint for the diagnosis of pancreatic cancer and precursor lesions (Project AMD-CPA-2016-01). Principal investigator at the centre: Dr. Martínez Lapiedra.

- Participation in the ULISES study: Immunological incompatibility as a basis for cancer curing and vaccination.

- Dr. Martínez de Juan participates as an investigator (central review of endoscopic data) in the PIER trial: Preoperative Induction Therapy with 12 weeks of panitumumab in combination with mFOLFOX-6 in an enriched population (Quadruple Wild-Type) of patients with mrT3 rectal cancer of the middle third with clear mesorectal fascia (GEMCAD-1601). EudraCT No.: 2016-002333-29

- Dr. Martínez de Juan participates as a researcher in "Endoscopy versus surgery for the treatment of pT1 colorectal cancers: Population-based cohort study-EpiT1. File PI19/1050".

TEACHING ACTIVITY

Classes in the subject of Digestive System in 4th year of medicine at the CEU San Pablo University (Dr. Martínez de Juan).

Teaching activity with internships for nursing students at CEU San Pablo and the Catholic University

COURSES

SYREM ONLINE 2 course: Symposium on Endoscopic Mucosal Resection. Endoscopy training programme: 230 teaching hours.

Dr. Martínez Lapiedra

CONGRESSES

- XIII SEED Advanced Endoscopy Conference (October 2022).

Dr. Maia de Alcántara

TALKS AT CONGRESSES

- Dr. Martínez has participated as co-author in the lecture "IMPACT OF FIT-BASED CRC POPULATION SCREENING PROGRAM ON THE MANAGEMENT OF PT1 COLORECTAL CANCER" at Digestive Disease Week 2022 (21-24 May, San Diego, California, USA).

HAEMATOLOGY AND AUTOLOGOUS TRANSPLANTATION OF HAEMATOPOIETIC PROGENITORS

COMMUNICATIONS AT INTERNATIONAL CONGRESSES

ASH December 2022. (American Society of Hematology Congress). Impact on mortality of the introduction of new therapies for relapsed-refractory aggressive B-cell lymphoma, based on the RELINF registry. A study by the GELTAMO group.

Bastos-Oreiro M1, Jimenez Ubieto A2, Gonzalez de Ambrosia S3, Córdoba R4, López A4, Ceballos E5, Navarro B6, Muntañola A7, Donato E8, Escoda L9, Luzardo H10, Peñarrubia MJ11, García Belmonte D12, Pardal E13, Salazar CI14, Martín-Sancho A15.

1) Hospital Gregorio Marañón, Madrid 2) Hospital 12 de Octubre, Madrid 3) Hospital de Valdecillas, Santander 4) Hospital Fundación Jiménez Díaz, Madrid 5) Hospital Morales Meseguer, Murcia 6) Hospital Puerta de Hierro, Madrid 7) Hospital Mutua Tarrasa, Barcelona 8) Hospital Dr Peset, Valencia 9) Hospital Juan XXIII, Tarragona 10) Hospital Negrín, Gran Canaria 11) Hospital Universitario de Valladolid, Valladolid 12) Hospital de La Zarzuela, Madrid, 13) Hospital Virgen del Puerto, Cáceres 14) Hospital IVO, Valencia 15) Hospital Clínico Universitario de Salamanca, Salamanca.

Courses

Practical management of Philadelphia-negative chronic myeloproliferative neoplasms. From 1/03/22 to 28/02/23. 3.8 credits.

Update on chronic lymphoproliferative syndromes and lymphomas.

Module 1. Biological, epidemiological, and clinical approach to the lymphoma patient. High-incidence phenotype B lymphomas. From 13/11/21 to 14/11/22. 5.9 credits.

Module 2. Biology, clinic, and treatment of B-CLL, low-incidence B-lymphomas, and T-lymphocyte-derived lymphomas. From 18/04/22 to 18/12/22. 5.3 credits.

OTHER EVENTS OF SCIENTIFIC INTEREST

Digital Meeting for the Mediterranean Axis Forum. Immersion in the approach to CLL. 19 January 2022. Conclusions of the 63rd ASH Annual Meeting and Exposition. Virtual format. 28 and 29 January 2022.

Post-ASH 2021 Update on Multiple Myeloma. Digital Meeting. 03 February 2022.

XVI Annual Meeting of the Valencian Association of Haematology and Haemotherapy. Online format. From 14 to 18 February 2022.

Update on Philadelphia-negative chronic myeloproliferative neoplasms. Valencia, 27 September 2022. Multidisciplinary approach to cutaneous T-cell lymphoma. Valencia, 8 November 2022.

CLINICAL ANALYSIS AND MICROBIOLOGY LABORATORY

FOREIGN MAGAZINE PUBLICATIONS

Pilot study on the frequency of adverse effects on toenails in patients with breast cancer. Inter Jour of Dermatology. 2022. Laso-Leizcana Cristrina, Gavillero Alicia, Soriano Virtudes, Rodríguez-Hernández Arantxa, García-Lozano Tomás, Nagore Eduardo.

LECTURE AT A NATIONAL CONGRESS

BACTERIEMIA AND ASPERGILOSIS IN ONCOLOGICAL PATIENTS" organised by the Valencian Society of Clinical Microbiology (SVAMC). 25 November 2022. Valencian Oncology Institute Foundation (Speaker: Tomás García).

COMMUNICATIONS AT NATIONAL CONGRESS

Analysis of cervical lesion type, viral genotypes and age in an oncology hospital (Dates: 07-05-2014/21-02-2019): Retrospective study. Tomás García-lozano, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Juan López-Siles. SEICV-SVAMC 2022.

Rothia mucilaginosa: opportunistic pathogen in lower respiratory tract infections? A series of 19 oncology patients (2017-2020). Tomás García-lozano, Andrés Juan-Orduña, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Juan López-Siles, Salvador Martín-Utrilla. SEICV-SVAMC 2022.

Analysis of Clostridiodes difficile recurrences and clinical variables involved in a series of 41 cancer patients (2018-2021). IV SEICV-SVAMC Congress 2022, Valencia. Tomás García-Lozano, Andrés Juan-Orduña, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Salvador Martín-Utrilla. SEICV-SVAMC 2022.

COURSES ATTENDED BY A MEMBER OF THE SERVICE

Isabel Valero. "Master's Degree in Infectious Diseases in the Emergency Department". The contents prepared correspond to the following thematic areas: Module 2. The microbiology laboratory in the emergency department: 2.4. Interpretation of

preliminary results. These contents are equivalent to 6.67 hours with an equivalence of 0.27 ECTS within the aforementioned degree. This degree operates within the framework of the postgraduate programmes that this university offers in collaboration with the e-learning company Tech Education under an agreement signed for this purpose between the parties.

COURSES RECEIVED BY A MEMBER OF THE SERVICE

Haematological cytomorphology in peripheral blood. Ed. Edikamed. Online course (67 h / 7.9 credits) (Marcos Guaita).

"Gammopathies. Focus from the Clinical Laboratory" organised by the Spanish Society of Laboratory Medicine. Held on 18, 20, 25, and 27 January 2022, with a total of 7.50 teaching hours. Number of credits: 1.2 (Marcos Guaita, Marina Sánchez, Pilar Pérez).

Value and future of vaccines—Innovation in health management and organisation. University of Deusto, Start: 18/02/2022. End: 25/03/2022. With a total of 17.5 teaching hours. (Marcos Guaita).

"Clinical cases in the study of monoclonal gammopathies: Utility of specific heavy chain/light chain pairs in diagnosis and monitoring". Organised by the Academy of the Spanish Society of Laboratory Medicine (SEQC) on 14 December 2022. With a total of 2 teaching hours. (Marcos Guaita, Marina Sánchez, Pilar Pérez).

II Conference on "External Quality Assurance" (Spanish Society of Laboratory Medicine, SEQC). Online mode. 15 November 2022. (Marina Sánchez).

AEFA Competence Workshop. "Pragmatic selection of analytical quality specifications". Online mode. 01/11/2022-18/12/2022. (Marina Sánchez).

Advances and updates in Laboratory Medicine. Distance Programme for Continuing Professional Development 2022. AEFA (Spanish Clinical Laboratory Association). From 1 February to 31 December 2022. (Sonia Cervantes).

Advances in neonatal screening for congenital hypothyroidism: current status and future prospects for new detection strategies. SEQC online academy. (Sonia Cervantes).

Updating course on tumour markers in prostate cancer. 1/04/2021-31/05/2022 (Sonia Cervantes).

Improved SARS-CoV-2 testing with new Xpert Xper CoV-2 plus assay. 2022 (Tomás García).

SARS-CoV-2 infection. Oral treatment options in mild ambulatory COVID. Pfizer online 05/07/2022. (Tomás García).

FIU COIL Design Workshop for the Catholic University of Valencia (8 hours) (Tomás García).

Mycological diagnostic workshop: challenges in the diagnosis of invasive fungal infections. June 2022. Online event. Sponsored by Pfizer (PP-CRB-ESP-0426 05/22). (1H, 30 MIN) (Isabel Valero)

"IV Annual Pneumonia Conference". 14 teaching hours. Online. GEIPC. SEIMC, 11 and 12 Nov 2022. (Isabel Valero)

"The future of personalised medicine: Phage therapy, a pending challenge". (Pre-recorded. 2.5 teaching hours). SEIMC. May-Dec 2022. (Isabel Valero)

"COVID-19 Update: Towards personalised treatment" (Pre-recorded). SEIMC. May-Nov 2022 (Isabel Valero)

"COVID-19, a programme to optimise antibiotic use and bacterial resistance" (Pre-recorded). SEIMC, August 2022. (Isabel Valero)

OTHER EVENTS DEEMED TO BE OF SCIENTIFIC INTEREST

Attendance at the event: Roche: Solutions for the area of haemostasis. 27 June 2022. Duration: 4 hours (Marcos Guaita)

Attendance at the XVI National Clinical Laboratory Congress. LABCLIN 2022. 19-21 October 2022 (Marcos Guaita, Marina Sánchez)

Attendance at the event: 5th Stago User Forum: Update and advances in haemostasis. 18 November 2022 (Marcos Guaita)

Attendance at the event "Bacteraemia and aspergillosis in oncology patients", organised by the Valencian Society of Clinical Microbiology (SVAMC). 25 November 2022. Valencian Oncology Institute Foundation. Valencia (Marcos Guaita, Marina Sánchez, Pilar Pérez, Isabel Valero)

Monthly participation in the quality controls of the Generalitat Valenciana for Biochemistry, Immunological Proteins, Urine, and Sediment. (Marina Sánchez)

Participation in the Quality Controls of the Spanish Society of Clinical Chemistry (SEQC) for Biochemistry, Urine, and Preanalytics. (Marina Sánchez)

Participation in the Quality Controls of the Spanish Society of Clinical Chemistry (SEQC) for Cardiac Markers and Blood Gases (Pilar Pérez)

Participation in the Quality Controls of the Spanish Society of Clinical Chemistry (SEQC) for Hormones and Tumour Markers (Sonia Cervantes)

Appointment of a representative for the AEBM on vector-borne diseases (Spanish Ministry of Health). (Tomás García)

8th Interdisciplinary conference on updates about infections of the locomotor system. Valencia, 7 April 2022. Organised by: Orthopaedic Surgery and Traumatology Service, Clinical Microbiology Service. Hospital Universitario Dr. Peset, Valencia (Tomás García, Isabel Valero)

Multidisciplinary round table on the diagnosis/urgent treatment of respiratory viruses". 3 October 2022. Pfizer online (Tomás García)

GEPI-SEIMC Urgent Update Webinar on the Monkeypox outbreak (Pre-recorded). SEIMC. 25 May to 25 November 2022 (Isabel Valero)

Attendance at the IV Joint SEICV-SVAMC Congress. Illustrious Official College of Doctors of Valencia. Organised by SEICV (Infectious Diseases Association of the Valencia Region) and SVAMC (Valencian Association of Clinical Microbiology). 31 March 2022. (Isabel Valero)

COPY EDITORS

* Serum protein electrophoresis, monoclonal protein typing and quantification. Revised article. December 2022. AEBM (Spanish Association of Medical Biopathology-Laboratory Medicine).

Two Novel Human Leukocyte Antigen Alleles Are Associated with Decreased Risk of Onychomycosis in a Large Cohort of Danish Blood Donors. Journal of Dermatological Science.

Opportunistic screening for cervical human papillomavirus infection. Yasmín Douhal Fernández. Specialist in Clinical Biochemistry. Verónica Benito Zamorano. Specialist in Clinical Biochemistry. Diagnoslab. Book: Clinical laboratory update. June 2022. Application of laboratory telemedicine for early detection of familial hypercholesterolemia in childhood. Review: Laboratory journal. Inflammatory syndrome in an 11-year-old boy associated with SARS-CoV-2 infection. Laboratory journal.

SEAFORMEC/SMPAC Certificate in Continuing Professional Development (CPD). From 6 April 2022 to 12 March 2022.

INTERNAL MEDICINE

COMMUNICATIONS TO CONGRESSES

Transfusions at the end of life in cancer patients

FJ Pascual-Pla, A Mancheño-Álvaro, MJ Hervás-Laguna, Ch Boscá-Mayans, C Arena, S Martín-Utrilla, A Egido-González, Y Cañado, B Urtecho, L Morales.
XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Analysis of cervical lesion type, viral genotypes and age in an oncology hospital (Dates: 07-05-2014/21-02-2019): Retrospective study. Tomás García-lozano, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Juan López-Siles. SEICV-SVAMC 2022

Rothia mucilaginosa: opportunistic pathogen in lower respiratory tract infections? A series of 19 oncology patients (2017-2020). Tomás García-lozano, Andrés Juan-Orduña, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Juan López-Siles, Salvador Martín-Utrilla. SEICV-SVAMC 2022

Analysis of Clostridioides difficile recurrences and clinical variables involved in a series of 41 cancer patients (2018-2021). IV SEICV-SVAMC Congress 2022, Valencia. Tomás García-lozano, Andrés Juan-Orduña, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Salvador Martín-Utrilla. SEICV-SVAMC 2022

ATTENDANCE AT COURSES AND CONFERENCES

43rd National Congress of the Spanish Society of Internal Medicine (SEMI). SEMI. 0.8 Continuing Professional Development credits. November 2022. Laura Parra Gómez
1st National Congress of the REDGDPS Foundation (Diabetes), November 2022. Yurena Cañado Gómez

Speaker on: "Gram-positive bacteraemias in patients with solid tumours", at the meeting of the Valencian Society of Microbiology. November 2022.

SPECIALISED TRAINING

Training course in Infectious Diseases and Clinical Microbiology 2021-2022. From January to June 2022. Organised by Dr Horcajada, Hospital del Mar, Barcelona. Adoración Egido
XII Refresher Course on Infectious Pathology and Antimicrobials for Clinical Use.

Hospital Clínico San Carlos. Madrid. Virtual Classroom. 12 hours. February 2022.

I Online Course on Bioethics in Internal Medicine. FEMI-FESEMI online training. 60 hours. End: November 2022. Laura Parra Gómez

Update Conference of the Spanish Society of Chemotherapy (SEQ). February 2022, online.

"Safety of targeted and biological therapies: an infectious diseases perspective". ESCMID (European Society of Clinical Microbiology and Infectious Disease) online conference. March 2022.

"COVID-19, PROA, and bacterial resistance". SEIMC. May 2022. "Risk stratification in COVID patients", March 2022, MSD online. INFECTIONTALENT. May 2022. Pfizer. Online webinar.

"COVID-19 Update: Towards personalised treatment". SEIMC Campus

IV Annual Pneumonia Conference. Online, November 2022. Cardiorenal syndrome. Approach strategy. Online. SEMI/FEMI

HOSPITAL SESSIONS

- "My patient has a positive urine culture... what's next? Adoración Egido González
- "Corticosteroids, friend or foe?". March 2022. Laura Parra Gómez
- "Hypercalcaemia: presentation of management and treatment protocol". June 2022. Laura Parra Gómez
- Morbimortality case supervising Dr. Quispe. November and December 2022.
- "Osteoporosis and Cancer". Yurena Cañado Gómez
- "Bacteraemia in oncology patients due to Gram-positive bacteria". Adoración Egido González
- "Insulinisation in admitted patients". Yurena Cañado Gómez.

IVO INTERNAL PROTOCOLS

- Hypercalcaemia. June 2022. Laura Parra Gómez
- Action in the new pandemic situation COVID-19. Adoración Egido González.

NUCLEAR MEDICINE

PUBLICATIONS IN INTERNATIONAL JOURNALS

"Primary lymphoma of the prostate: a report of two cases". V. López Prior (a), I. Martín García (b), P. Pelechano Gómez (b), M. Barrios Benito (b). (a) Nuclear Medicine Department, Instituto Valenciano de Oncología, Valencia, Spain. (b) Radiology Department, Instituto Valenciano de Oncología, Valencia, Spain. *Médecine Nucléaire*. 2022; 46(1):34-38 <https://doi.org/10.1016/j.mednuc.2021.12.005>. Impact factor: 0.26.

COMMUNICATIONS PRESENTED AT NATIONAL CONGRESSES

"Assessment of axillary adenopathies on 18F-FDG PET-CT in patients with breast cancer vaccinated against COVID-19". Marina Costa Moreno, Carmen Corma Aguilera, Sergio González García, Laura Mahiques Aguilar, Rafael Díaz Expósito. 40th Congress of the Spanish Society of Senology and Breast Pathology. Oviedo (20-22 October).

COURSES RECEIVED BY A MEMBER OF THE SERVICE

Marina Costa Moreno, Carmen Corma Aguilera, Sergio González García. 40th Congress of the Spanish Society of Senology and Breast Pathology. Oviedo (20-22 October).

Course on PET-MRI. IBQUAES (28 March to 29 May 2022). 50 teaching hours. 2 ECTS. Dr. Francisco Manchón Adsuar.

Online course "Clinical cases: diarrhoea caused by bile acid". (20 June 2022 to 20 July 2022). Dr. Francisco Manchón Adsuar.

Course on Brain SPECT/PET. 22nd edition. (09 June 2022 to 10 September 2022). Dr. Francisco Manchón Adsuar.

E-learning course: "Standards of Good Clinical Practice". November 2022. Dr. Francisco Manchón Adsuar.

E-learning course: "Standards of Good Clinical Practice". November 2022. Dr. Rafael Díaz Expósito.

E-learning course: "Standards of Good Clinical Practice". November 2022. Dr. Verónica López Prior.

E-learning course: “Standards of Good Clinical Practice”. November 2022. Dr. Víctor Cardona Cardona.

Master's Degree in Nuclear Medicine from TECH Technological University. Tech Education Rights and Technologies S.L. From 7 March 2022 to 7 March 2023.

XVIII GETNE International Symposium. Valencia. 29-30 September 2022 (10 teaching hours) organised by the Spanish Group of Neuroendocrine and Endocrine Tumours (GETNE). Attendees: Dr. Víctor Cardona Cardona, Dr. Verónica López Prior and Dr. Rafael Díaz Expósito.

Certificate of 10 European CME credits for online attendance at the 19th annual ENETS Conference for the Diagnosis and Treatment of Neuroendocrine Tumor Disease. 10-11 March 2022. Dr. Verónica López Prior.

IX Course on Functional and Molecular Imaging in Oncology: “Update on the diagnosis and precision treatment of localised and metastatic prostate cancer”. (8.5 teaching hours). 2 May to 31 July 2022. Attendees: Dr. Verónica López Prior and Dr. Rafael Díaz Expósito.

35th Annual Congress of the European Society of Nuclear Medicine from 15 to 19 October 2022 with 25 European CME credits by the European Accreditation Council for Continuing Medical Education (EACCME). Dr. Verónica López Prior and Dr. Francisco Manchón Adsuar.

EANM22 CDP certified with 35 CPD credits by EBAMP at the 35th Annual Congress of the European Society of Nuclear Medicine on 15-19 October 2022. Dr. Verónica López Prior.

CME sessions during the 35th Annual Congress of the European Society of Nuclear Medicine from 15-19 October 2022: Radionuclide Therapies with 21 European CME credits by the European Accreditation Council for Continuing Medical Education (EACCME). Dr. Verónica López Prior.

MEDICAL ONCOLOGY

PUBLICATIONS. FOREIGN MAGAZINE

Complement C5a induces the formation of neutrophil extracellular traps by myeloid-derived suppressor cells to promote metastasis.

Ortiz-Espinosa S, Morales X, Senent Y, Alignani D, Tavira B, Macaya I, Ruíz B, Moreno H, Remírez A, Sainz C, Rodríguez-Pena A, Oyarbide A, Ariz M, Andueza MP, Valencia K, Teijeira A, Hoehlig K, Vater A, Rolfe B, Woodruff TM, López-Picazo JM, Vicent S, Kochan G, Escors D, Gil-Bazo I, Pérez-Gracia JL, Montuenga LM, Lambris JD, Ortíz de Solorzano C, Lecanda F, Ajona D, Pio R. *Cancer Lett.* 31 Mar 2022; 529:70-84. DOI: 10.1016/j.canlet.2021.12.027. Epub, 28 Dec 2021. PMID: 34971753

The Armed Conflict and the Impact on Patients With Cancer in Ukraine: Urgent Considerations.

Caglevic C, Rolfo C, Gil-Bazo I, Cardona A, Sapunar J, Hirsch FR, Gandara DR, Morgan G, Novello S, Garassino MC, Mountzios G, Leighl NB, Bretel D, Arrieta O, Addeo A, Liu SV, Corrales L, Subbiah V, Aboitiz F, Villarroel-Espindola F, Reyes-Cosmelli F, Morales R, Mahave M, Raez L, Alatorre J, Santos E, Ubillos L, Tan DSW, Zielinski C. *JCO Glob Oncol.* Aug 2022; 8:e2200123. DOI: 10.1200/GO.22.00123. PMID: 35994695 Free PMC article. Review.

On February 24, 2022, a war began within the Ukrainian borders. At least 3.0 million Ukrainian inhabitants have already fled the country. ...

Impact on the Nutritional Status and Inflammation of Patients with Cancer Hospitalized after the SARS-CoV-2 Lockdown.

Yárnnoz-Esquíroz P, Chopitea A, Olazarán L, Aguas-Ayesa M, Silva C, Vilalta-Lacarra A, Escalada J, Gil-Bazo I, Frühbeck G, Gómez-Ambrosi J. *Nutrients.* 2 Jul 2022; 14(13):2754. DOI: 10.3390/nu14132754. PMID: 35807934. Free PMC article.

Putative Biomarkers of Clinical Benefit With Pembrolizumab in Advanced Urothelial Cancer: Results from the KEYNOTE-045 and KEYNOTE-052 Landmark Trials.

Bellmunt J, de Wit R, Fradet Y, Climent MA, Petrylak DP, Lee JL, Fong L, Necchi A, Sternberg CN, O'Donnell PH, Powles T, Plimack ER, Bajorin DF, Balar AV, Castellano D, Choueiri TK, Culine S, Gerritsen W, Gurney H, Quinn DI, Vuky J, Vogelzang NJ, Cristescu R, Lunceford J, Saadatpour A, Loboda A, Ma J, Rajasagi M, Godwin JL, Homet Moreno B, Grivas P. *Clin Cancer Res.* 13 May 2022; 28(10):2050-2060. DOI: 10.1158/1078-0432.CCR-21-3089. PMID: 35247908. Clinical Trial.

Recent therapeutic advances in urothelial carcinoma: A paradigm shift in disease management.

Bellmunt J, Valderrama BP, Puente J, Grande E, Bolós MV, Lainez N, Vázquez S, Maroto P, Climent MÁ, Garcia Del Muro X, Arranz JÁ, Durán I. *Crit Rev Oncol Hematol.* Jun 2022; 174:103683. DOI: 10.1016/j.critrevonc.2022.103683. Epub, 16 Apr 2022. PMID: 35439541. Free article. Review.

Advances in Transversal Topics Applicable to the Care of Bladder Cancer Patients in the Real-World Setting.

Garrido Siles M, López-Beltrán A, Pelechano P, García Vicente AM, Gironés Sarrió R, González-Haba Peña E, Rodríguez Antolín A, Zapatero A, Arranz JÁ, Climent MÁ. Spanish Oncology Genitourinary Multidisciplinary Working Group. *Cancers (Basel)*. 2022 Aug 17;14(16):3968. DOI: 10.3390/cancers14163968. PMID: 36010964 Free PMC article. Review.

Management of Patients with Metastatic Bladder Cancer in the Real-World Setting from the Multidisciplinary Team: Current Opinion of the SOGUG Multidisciplinary Working Group.

González-Del-Alba A, Conde-Moreno AJ, García Vicente AM, González-Peramato P, Linares-Espinós E, Climent MÁ. The Sogug Multidisciplinary Working Group. *Cancers (Basel)*. 23 Feb 2022; 14(5):1130. DOI: 10.3390/cancers14051130. PMID: 35267437. Free PMC article. Review.

Testicular seminoma and non-seminoma: ESMO-EURACAN Clinical Practice Guideline for diagnosis, treatment and follow-up.

Oldenburg J, Berney DM, Bokemeyer C, Climent MA, Daugaard G, Gietema JA, De Giorgi U, Haugnes HS, Huddart RA, Leão R, Sohaib A, Gillissen S, Powles T. ESMO Guidelines Committee. Electronic address: clinicalguidelines@esmo.org; EURACAN. *Ann Oncol*. Apr 2022; 33(4):362-375. DOI: 10.1016/j.annonc.2022.01.002. Epub, 19 Jan 2022. PMID: 35065204. No abstract available.

Transcriptional Profile Associated with Clinical Outcomes in Metastatic Hormone-Sensitive Prostate Cancer Treated with Androgen Deprivation and Docetaxel.

Jiménez N, Reig Ò, Marín-Aguilera M, Aversa C, Ferrer-Mileo L, Font A, Rodríguez-Vida A, Climent MÁ, Cros S, Chirivella I, Domenech M, Figols M, González-Billalabeitia E, Jiménez Peralta D, Rodríguez-Carunchio L, García-Esteve S, García de Herreros M, Ribal MJ, Prat A, Mellado B. *Cancers (Basel)*. 29 Sep 2020; 14(19):4757. DOI: 10.3390/cancers14194757. PMID: 36230681. Free PMC article.

Prognostic Impact of CD36 Immunohistochemical Expression in Patients with Muscle-Invasive Bladder Cancer Treated with Cystectomy and Adjuvant Chemotherapy.

Pardo JC, Sanhuesa T, Ruiz de Porras V, Etxaniz O, Rodríguez H, Martínez-Cardús A, Grande E, Castellano D, Climent MA, Lobato T, Estudillo L, Jordà M, Carrato C, Font A. *J Clin Med*. 19 Jan 2022; 11(3):497. DOI: 10.3390/jcm11030497. PMID: 35159947 Free PMC article.

Clinical Factors Associated With Long-Term Benefit in Patients With Metastatic Renal Cell Carcinoma Treated With Axitinib: Real-World AXILONG Study.

Pinto Á, Reig O, Iglesias C, Gallardo E, García-Del Muro X, Alonso T, Anguera G, Suárez C, Muñoz-Langa J, Villalobos-León L, Rodríguez-Sánchez Á, Lainez N, Martínez-Ortega E, Campayo M, Velastegui A, Rodríguez-Vida A, Villa-Guzmán JC, Méndez-Vidal MJ, Rubio G, García I, Capdevila L, Lambea J, Vázquez S, Fernández O, Hernando-Polo S, Cerezo S, Santander C, García-Marrero R, Zambrana F, González-Del Alba A, Lazaro-Quintela M, Castellano D, Chirivella I, Anido U, Viana A, García A, Sotelo M, Arévalo MG, García-Donas J, Hernández C, Bolós MV, Linares J, Climent MA. *Clin Genitourin Cancer*. 2022 Feb;20(1):25-34. DOI: 10.1016/j.clgc.2021.09.006. Epub, 20 Oct 2021. PMID: 34789409.

Long-term Clinical Outcomes of a Spanish Cohort of Metastatic Renal Cell Carcinoma Patients with a Complete Response to Sunitinib de Velasco G, Alonso-Gordoa T, Rodríguez-Vida A, Anguera G, Campayo M, Pinto Á, Ortega EM, Gallardo E, Núñez NF, García-Carbonero I, Reig O, Méndez-Vidal MJ, Fernández-Calvo O, Cassinello NV, Torregrosa D, López-Martín A, Rosero A, Valiente PG, de España CG, Climent MA, Santasusana MD, Sánchez ÁR, González IC, Afonso R, García Del Muro X, Casinello J, Fernández-Parra EM, García Sánchez L, Afonso J, Polo SH, Asensio Ú. *Clin Genitourin Cancer*. 5 Dec 2022; S1558-7673(22)00258-0. DOI: 10.1016/j.clgc.2022.11.021.

Online ahead of print. PMID: 36610891.

Oncolytic viruses: A New Immunotherapeutic Approach for Breast Cancer Treatment? Cejalvo JM, Falato C, Villanueva L, Tolosa P, González X, Pascal M, Canes J, Gavilá J, Manso L, Pascual T, Prat A, Salvador F. *Cancer Treat Rev*. May 2022; 106:102392. DOI: 10.1016/j.ctrv.2022.102392. Epub, 8 Apr 2022. PMID: 35436729. Review.

SOLTI-1904 ACROPOLI TRIAL: efficacy of spartalizumab monotherapy across tumor-types expressing high levels of PD1 mRNA. Prat A, Paz-Ares L, Juan M, Felip E, Garralda E, González B, Arance A, Martín-Liberal J, Gavilá J, López-González A, Cejalvo JM, Izarzugaza Y, Amillano K, Corbacho JG, Saura C, Racca F, Hierro C, Sanfelieu E, Gonzalez X, Canes J, Villacampa G, Salvador F, Pascual T, Mesía R, Cervantes A, Tabernero J. *Future Oncol*. 2022 Oct 6. DOI: 10.2217/fon-2022-0660. Online ahead of print. PMID: 36200668. Review.

Impact of hormone therapy side effects on health-related quality of life, distress, and well-being of breast cancer survivors.

Andreu Y, Soto-Rubio A, Ramos-Campos M, Escriche-Saura A, Martínez M, Gavilá J. *Sci Rep*. 4 Nov 2022; 12(1):18673. DOI: 10.1038/s41598-022-22971-x.

PMID: 36333362. Free PMC article.

Pre-operative ribociclib plus letrozole versus chemotherapy: Health-related quality of life outcomes from the SOLTI CORALLEEN trial.

Villacampa G, Falato C, Paré L, Hernando C, Arumí M, Saura C, Gómez G, Muñoz M, Gil-Gil M, Izarzugaza Y, Ferrer N, Najera-Zuloaga J, Montañó A, Ciruelos E, González-Santiago S, Villagrasa P, Gavilá J, Prat A, Pascual T. *Eur J Cancer*. Oct 2022; 174:232-242. DOI: 10.1016/j.ejca.2022.07.028. Epub, 5 Sep 2022.

SEOM-GEICO clinical guidelines on endometrial cancer (2021).

Barretina-Ginesta MP, Quindós M, Alarcón JD, Esteban C, Gaba L, Gómez C, Fidalgo JAP, Romero I, Santaballa A, Rubio-Pérez MJ. *Clin Transl Oncol*. 2022 Apr;24(4):625-634. DOI: 10.1007/s12094-022-02799-7. Epub, 21 Mar 2022. PMID: 35312947 Free PMC article.

Cemiplimab in Advanced Cutaneous Squamous Cell Carcinoma: Real-World Experience in a Monographic Oncology Center.

Ríos-Viñuela E, Álvarez P, Lavernia J, Serra-Guillén C, Requena C, Bernia E, Diago A, Llombart B, Sanmartín O. *Actas Dermosifiliogr*. Jun 2022; 113(6):T610-T615. DOI: 10.1016/j.ad.2022.05.001. Epub, 4 May 2022. PMID: 35525283. Free article. English, Spanish.

Cemiplimab in Advanced Cutaneous Squamous Cell Carcinoma: Real-World Experience in a Monographic Oncology Center.

Ríos-Viñuela E, Álvarez P, Lavernia J, Serra-Guillén C, Requena C, Bernia E, Diago A, Llombart B, Sanmartín O. *Actas Dermosifiliogr.* Jun 2022; 113(6):610-615. DOI: 10.1016/j.ad.2021.04.011. Epub, 7 Mar 2022. PMID: 35431057. Free article. English, Spanish.

Evaluation of Alternative Risk Stratification Systems in a Large Series of Solitary Fibrous Tumors with Molecular Findings and Ki-67 Index Data: Do They Improve Risk Assessment?

Machado I, Blázquez Bujeda Á, Giner F, Nieto Morales MG, Cruz J, Lavernia J, Navarro S, Ferrandez A, Ruiz-Sauri A, Llombart-Bosch A. *nt J Mol Sci.* 2022 Dec 27;24(1):439. DOI: 10.3390/ijms24010439. PMID: 36613891. Free PMC article.

Peripheral Blood Monocyte Abundance Predicts Outcomes in Patients with Breast Cancer.

Axelrod ML, Wang Y, Xu Y, Sun X, Bejan CA, Gonzalez-Ericsson PI, Nunnery S, Bergman RE, Donaldson J, Guerrero-Zotano AL, Massa C, Seliger B, Sanders M, Mayer IA, Balko JM. *Cancer Res Commun.* May 2022; 2(5):286-292. DOI: 10.1158/2767-9764.CRC-22-0023. Epub, 4 May 2022. PMID: 36304942. Free PMC article.

Type does matter. Use VIRGIN olive oil as your preferred fat to reduce your risk of breast cancer: case-control EpiGEICAM study.

Donat-Vargas C, Guerrero-Zotano Á, Lope V, Bermejo B, Casas A, Baena-Cañada JM, Antolín S, Sánchez-Rovira P, Antón A, García-Saénz JÁ, Ramos M, Muñoz M, de Juan A, Jara Sánchez C, Chacón JI, Gil-Gil M, Andrés Conejero R, Llombart A, Bezares S, Fernández de Larrea-Baz N, Pérez-Gómez B, Martín M, Pollán M. *Eur J Clin Nutr.* Sep 2022; 76(9):1343-1346. DOI: 10.1038/s41430-022-01101-w. Epub, 22 Feb 2022. PMID:

35194197

Clinical and Sociodemographic Determinants of Adherence to World Cancer Research Fund/American Institute for Cancer Research (WCRF/AICR) Recommendations in Breast Cancer Survivors-Health-EpiGEICAM Study.

Lope V, Guerrero-Zotano A, Ruiz-Moreno E, Bermejo B, Antolín S, Montaña Á, Baena-Cañada JM, Ramos Vázquez M, Fernández de Larrea-Baz N, Chacón JI, García-Sáenz JA, Olier C, Muñoz M, Antón A, Sánchez Rovira P, Arcusa Lanza A, González S, Oltra A, Brunet J, Gavilá Gregori J, Martínez MT, Calvo L, Rosell L, Bezares S, Pastor-Barriuso R, Pérez-Gómez B, Martín M, Pollán M. *Cancers (Basel).* 27 Sep 2020; 14(19):4705. DOI: 10.3390/cancers14194705. PMID: 36230628. Free PMC article.

A phase II randomised trial of abiraterone acetate plus prednisone in combination with docetaxel or docetaxel plus prednisone after disease progression to abiraterone acetate plus prednisone in patients with metastatic castration-resistant prostate cancer: The ABIDO-SOGUG trial.

Climent MA, Font A, Durán I, Puente J, José Méndez-Vidal M, Sáez MI, Santander Lobera C, Ángel Arranz Arijia J, González-Del-Alba A, Sánchez-Hernandez A, Juan Fita MJ, Esteban E, Alonso-Gordoa T, Mellado Gonzalez B, Maroto P, Lázaro-Quintela M, Cassinello-Espinosa J, Pérez-Valderrama B, Garcias C, Castellano D. *Eur J Cancer.* Nov 2022; 175:110-119. DOI: 10.1016/j.ejca.2022.08.002. Epub, 11 Sep 2022. PMID: 36099670. Clinical Trial.

Population with Cancer during the Early State of Alarm In the Valencian Autonomous Community: The GIDO GERICOV-2020 PROJECT.

Girones R, Paredero I, Melián M, et al. Management Patterns of Older. Journal of Geriatrics and Palliative Care. March 2022 Vol 8; Issue 1.

Maintenance of angiogenesis inhibition with afibercept after progression to bevacizumab in metastatic colorectal cancer: real life study in the Valencian Community.

Mireia Gil Raga, Irene Paredero Pérez, Rebeca Chulvi Veiga, Marcos Melián Sosa, et al. Clinical and Translational Oncology. December 2022.

LECTURES PRESENTED AT INTERNATIONAL CONGRESSES

Dr. Gil-Bazo

1 Title of work: Lung Cancer Biomarkers from PDL-1, TMB, MSI-H and Others

Name of congress: ASCO Direct Highlights 2023

Type of participation: Invited oral presentation

Corresponding author: Yes

City of celebration: Miami, USA

Date held: 07/07/2022

Completion date: 08/07/2022

Organising entity: American Society of Clinical Oncology

Authors: I Gil-Bazo.

2 Title of work: TRAMETINIB INHIBITION OF MEK1/2 UPREGULATES PD-L1 EXPRESSION IN KRAS-MUTANT NSCLC THROUGH ID1 DOWNREGULATION

Name of the congress: World Conference on Lung Cancer

Type of participation: Participatory - Oral presentation (oral communication)

Corresponding author: Yes

City of celebration: Vienna, Austria

Date held: 06/08/2022

Completion date: 09/08/2022

Organising entity: International Association for the Study of Lung Cancer

Authors: A Puyalto; M Rodriguez-Remirez; I Lopez; M Olmedo; A Vilalta; C Welch; S Vicent; A Calvo; I Gil-Bazo.

5 Title of work: From Denver to Vienna

Name of the congress: 13th Review Day of the World Congress on Lung Cancer, WCLC 2022

Type of participation: Invited oral presentation

Corresponding author: Yes

City of celebration: Girona

Date held: 16/09/2022

Completion date: 17/09/2022

Organising entity: GIDO

Authors: I Gil-Bazo.

6 Title of work: CONTROVERSY: THE CHALLENGE OF PREDICTIVE BIOMARKERS OF RESPONSE IN CANCER IMMUNOTHERAPY: PD-L1 and TILS
 Name of the congress: Spanish Society of Medical Oncology 2022: Sieging cancer.
 Type of participation: Invited oral presentation
 Corresponding author: Yes
 City of celebration: Madrid
 Date held: 18/10/2022
 Completion date: 21/10/2022
 Organising entity: Spanish Society of Medical Oncology
 Authors: I Gil-Bazo.

7 Title of work: Dual Checkpoint Blockade + Chemotherapy is the Preferred Option?
 Name of the congress: 10th Emirates Oncology Conference
 Type of participation: Invited oral lecture
 Corresponding author: Yes
 Host city: Abu Dhabi
 Date held: 25/11/2022
 Completion date: 27/11/2022
 Organising entity: Abu Dhabi Health Services
 Authors: I Gil-Bazo.
 Dr. Joaquin Gavilá

DESTINY BREAST TRAIN THE TRAINERS, Amsterdam, 23 September 2022. Speaker

Dr. Ángel Guerrero

AMOP CONGRESS, Hamamet (Tunisia), 4 November 2022.

Dr. M^a José Juan

EUROPEAN ASSOCIATION OF UROLOGY (EAU 2022), Amsterdam, 1 July 2022.
 ESMO, Paris, 9-13 September 2022.

PAPERS PRESENTED AT NATIONAL CONGRESSES

Dr. Miguel A. Climent

ASCO QUALITY TRAINING PROGRAM, Madrid 24 January 2022. 04 April 2022. 03 October 2022. Speaker
 XXII GERMINAL GROUP SYMPOSIUM, Valencia 4 March 2022. Speaker. XVIII Multidisciplinary approach to cancer, Madrid, 6 April 2022. Speaker.
 EL ESCORIAL RESIDENTS' COURSE, El Escorial, 17 May 2022. Speaker.
 SEOM CONGRESS, Madrid, 20 October 2022. Speaker

GO NORTE INTERNATIONAL GENITOURINARY DEBATES, Santander, 27-28 October 2022

12th SOGUG Scientific Symposium. Madrid, 16-18 November 2022. Speaker.

13th Desafío Oncológico course. Valencia, 29 November 2022. Speaker

Dr. Joaquin Gavilá

SEOM National Congress. Madrid, 19-20 October 2022. Speaker.

TERTULIAS ONCOLOGICAS. Barcelona, 27 October 2022. Speaker

Dr. Melián

III International Course ONCO&FIR 2022. Training in Oncology for Hospital Pharmacists. Valencia, 05 March 2022.

XV GOTEL Course. Granada, 22-23 April 2022

13th Desafío Oncológico course. Valencia, 29 November 2022

Approach for elderly patients. Servier. January 2022

COMPASS meeting on CRC. Barcelona, 9-10 November 2022.

TTD Newsletter articles. December 2022

Dr. Sergio Sandiego

Desafío Oncológico: Long survival in squamous cell carcinoma: expectation or reality? Valencia, 29 November 2022.

GIDO Alicante: Advances in targeted therapy in lung cancer

What is beyond the third generation of ALK inhibitors? 4th generation inhibitors and the immediate future. Alicante, 20-21 May 2022

ECO Lung Summit 2022: upgrade in combination of checkpoint inhibitors on the front line. Madrid, 27 October 2022

ECO QCS 3rd edition: Abstracts selection ASCO QCS. Valencia, 10 November 2022

3Rd ECO Cancer immunotherapy breakthrough, 5/7/2022: monotherapy vs combinations in lung cancer

Update for residents NSCLC and H&N tumours, opdivo. Valencia, 28 April 2022.

Expert meeting point by Valencian Oncology Institute and Hospital Clínic de Barcelona.

"Special populations in non-small cell lung cancer"

Dr. Ángel Guerrero

14th GEICAM SYMPOSIUM. San Sebastian, 27-29 April 2022

NATIONAL SEOM CONGRESS. Madrid, 21 October 2022

MULTIDISCIPLINARY BREAST CANCER SYMPOSIUM. Madrid, 25 October 2022

BREAST CANCER UPDATE. Valencia, 2 November 2022

Dra. M^a José Juan

JANSSEN PROSTATE MEDICAL EXPERT. Oporto, 18 February 2022. Speaker

ANDROGEN PROJECT. "10 YEARS TOGETHER AGAINST PROSTATE CANCER",

Madrid, 10-11 March 2022. Speaker MULTIDISCIPLINARY MEETING METASTASIS HORMONOSENSITIVE PROSTATE CANCER. Madrid, 27 May 2022

NATIONAL CONGRESS ON GENITOURINARY ONCOLOGY BY SOGUG (Spanish Oncology Genitourinary Group). Madrid, 16-18 November 2022

13th Desafío Oncológico course. Valencia, 29 November 2022

Dr. Javier Lavernia

ROUND TABLE: "TREATMENT OF AGGRESSIVE B LYMPHOMAS" IN THE 15th GOTEL COURSE.

Granada, 22-23 April 2022. Moderator

5TH SPRING MEETING OF THE SPANISH SOCIETY OF OTORHINOLARYNGOLOGY AND HEAD AND NECK SURGERY (SEORL-CCC)

Lecture: "Controversies in locally advanced oropharyngeal carcinoma. RT/QT or surgery". Valencia, 12-13 May 2022

5TH SPRING MEETING OF THE ONCOLOGY AND HEAD AND NECK SURGERY COMMISSION OF THE SEORL-CCC.

Valencia, 12-13 May 2022. Speaker

COMMUNICATIONS PRESENTED AT THE INTERNATIONAL ORAL CONGRESS

ASCOGU meeting February 2022

Post hoc analysis of the efficacy of pembrolizumab retreatment after progression of advanced urothelial carcinoma (UC) in KEYNOTE-045 and KEYNOTE-052.

Daniel E. Castellano, Arjun Vasant Balar, Peter H. O'Donnell, Petros Grivas, David J. Vaughn, Thomas Powles, Jacqueline Vuky, Jae-Lyun Lee, Yves Fradet, Joaquim Bellmunt, Miguel Ángel Climent, Nicholas J. Vogelzang, Elizabeth R. Plimack, Howard Gurney, Noah M. Hahn, Cora N. Sternberg, Jin Zhi Xu, Kentaro Imai, Blanca Homet Moreno, Ronald De Wit.

DOI: 10.1200/JCO.2022.40.6_suppl.512 Journal of Clinical Oncology 40, no. 6_suppl (20 February 2022) 512-512.

Atezolizumab for locally advanced/metastatic urothelial carcinoma within the compassionate use program in Spain: The IMcompass study.

Miguel Ángel A. Climent Durán, Jose Luis Pérez-Gracia, José Ángel Arranz Arija, Carlos Alvarez-Fernández, Jenifer Gómez Mediavilla, Ángel Rodriguez, Sergio Vazquez-Estevez, Jose Miguel Jurado, Carmen Santander, Teresa Bonfill, Carmen Molins Palau, Sara Pérez Ramírez, Paola Pimentel Cáceres, Pablo Arnáiz, Zita Garate, Atenea Soto, Javier Puente.

J Clin Oncol 40, 2022 (suppl 6; abstr 484) DOI 10.1200/JCO.2022.40.6_suppl.484 Bone mineral density in men with de novo metastatic castration-sensitive prostate cancer treated with or without abiraterone plus prednisone in the PEACE-1 phase 3 trial.

Guilhem Roubaud, Marie Kostine, Raymond S. McDermott, Alice Bernard-Tessier, Xavier Maldonado, Marlon Silva, Aude Flechon, Dominik R. Berthold, Philippe Ronchin, Bertrand F. Tombal, Loic Mourey, Gwenaëlle Gravis, Anne Escande, Sophie Abadie Lacourtoisie, Antoine Thiery-Vuillemin, Miguel Angel A. Climent Duran, Hélène Ribault, Alberto Bossi, Stéphanie Foulon, Karim Fizazi

J Clin Oncol 40, 2022 (suppl 6; abstr 19). DOI: 10.1200/JCO.2022.40.6_suppl.019 A randomized phase 2 trial to evaluate the antitumor activity of enzalutamide (EZ) and talazoparib (TALA) for the treatment of metastatic hormone-naïve prostate

cancer (mHNPC): ZZFIRST.

Joaquin Mateo, Angel Borque, Daniel E. Castellano, Elena Castro, Miguel Angel A. Climent Duran, Albert Font, David Lorente, Begona Mellado, Alejo Rodríguez-Vida, Merce Cuadras, Jacques Planas, Irene Casanova Salas, Sarai Cordoba, Lucila González, Marta Martínez de Falcon, Melissa Fernández, Miguel Sampayo-Cordero, Andrea Malfettone, Raquel Pérez-López, Joan Carles.

J Clin Oncol 40, 2022 (suppl 6; abstr TPS209). DOI: 10.1200/JCO.2022.40.6_suppl.TPS209

ASCOGU meetings 2022

A phase 2 study of the efficacy and safety of INCMGA00012 in advanced penile squamous cell carcinoma (PSqCC): ORPHEUS.

Xavier García del Muro, François Riva, M. Andrés Cuellar, Pablo Maroto-Rey, Daniel E. Castellano, Patrizia Giannatempo, Miguel Ángel Climent Durán, Andrea Necchi, Begoña Pérez-Valderrama, Alfonso Gómez De Liano Lista, Carmen Garcías-Espana, Javier Puente, Silverio Ros, Carmen Santander, Cristina Masini, Marta Martínez de Falcón, Almudena García, Miguel Sampayo-Cordero, Andrea Malfettone, David Páez.

J Clin Oncol 40, 2022 (suppl 6; abstr TPS8). DOI: 10.1200/JCO.2022.40.6_suppl.TPS8

ASCGU meeting 2022

Phase I-II study to evaluate safety and efficacy of niraparib plus cabozantinib in patients with advanced urothelial/kidney cancer (NICARAGUA trial): Preliminary data of phase I study.

Daniel E. Castellano, Ignacio Duran, Begona Mellado, Miguel Angel A. Climent Durán, Xavier García del Muro, Nuria Sala González, Teresa Alonso Gordo, Elena Sevillano, Montserrat Domenech, Jesus Paramio, Francisco X. Real, Nuria Malats, Juan Luis Sanz, Albert Font

J Clin Oncol 40, 2022 (suppl 6; abstr 490) DOI 10.1200/JCO.2022.40.6_suppl.490

ASCOGU meeting 2022

Pilot study to evaluate safety and efficacy of cabozantinib in aged fragile patients with metastatic renal cell carcinoma. Preliminary results of CABOMAYOR-SOGUG study.

Miguel ángel Climent Durán, Ricardo Sánchez-Escribano, Elisenda Llabres, Laura Basterretxea, María Dolores Torregrosa, José Carlos Guzmán, Francisco Zambrana, Natalia Fernández Núñez, Lucía Heras, Regina Gironés

J Clin Oncol 40, 2022 (suppl 16; abstr e16524) DOI 10.1200/JCO.2022.40.16_suppl.e16524

ASCO meeting 2022

Estrogen receptor and TMPRSS2-ERG expression association with clinical outcomes in metastatic hormone-sensitive prostate cancer.

Caterina Aversa, Natalia Jiménez, Mercedes Marin, Laura Ferrer-Mileo, Oscar Reig, Leonardo Rodríguez-Carunchio, Albert Font, Alejo Rodríguez-Vida, Montserrat Domenech-Santassusana, Mariona Figols, Miguel Angel Climent Durán, Sara Cros Costa, Isabel Chirivella, Daniel Herrero Rivera, Enrique González -Billalabeitia, Daniel Jimenez-Peralta, Joan Carles, Cristina Suárez, Aleix Prat, Begona Mellado

DOI: 10.1200/JCO.2022.40.16_suppl.5077 Journal of Clinical Oncology 40, no. 16_

suppl (June 01, 2022) 5077-5077.

ASCO meeting Junio 2022

Long-term outcomes in patients with advanced urothelial carcinoma (UC) who received avelumab first-line (1L) maintenance with or without second-line (2L) treatment: Exploratory analyses from JAVELIN Bladder 100.

Joaquim Bellmunt, Thomas Powles, Miguel Angel Climent Durán, Srikala S. Sridhar, Howard Gurney, Nuno Costa, Alessandra Di Pietro, Bo Huang, Shilpa Gupta, Petros Grivas;

DOI: 10.1200/JCO.2022.40.16_suppl.4560 Journal of Clinical Oncology 40, no. 16_suppl (June 01, 2022) 4560-4560.

ASCO meeting junio 2022

Phase II KEYNOTE-B61 study of pembrolizumab (Pembro) + lenvatinib (Lenva) as first-line treatment for non-clear cell renal cell carcinoma (nccRCC)

L. Albiges¹, H.P. Gurney², V. Atduev³, C. Suárez⁴, M.A. Climent Duran⁵, D. Pook⁶, P. Tomczak⁷, P. Barthelemy⁸, J. Lee⁹, T. Nalbandian¹⁰, V. Stus¹¹, T. Ferguson¹², P. Wiechno¹³, E. Gokmen¹⁴, L. Lacombe¹⁵, C. Gedye¹⁶, R.F. Perini¹⁷, M. Sharma¹⁷, C. Il17, C. Lee¹⁸

Annals of Oncology (2022) 33 (suppl_7): S660-S680. 10.1016/annonc/annonc1072

ESMO meeting 2022

Impact of prior chemotherapy (Chemo) on pembrolizumab (Pembro) response in urothelial cancer (UC): Exploratory analysis of the phase III KEYNOTE-045 study

R. De Wit¹, D.J. Vaughn², Y. Fradet³, L. Fong⁴, N.J. Vogelzang⁵, M.A. Climent Duran⁶, A. Necchi⁷, D.P. Petrylak⁸, W.R. Gerritsen⁹, H.P. Gurney¹⁰, D.I. Quinn¹¹, S. Culine¹², C.N. Sternberg¹³, D.F. Bajorin¹⁴, T.K. Choueiri¹⁵, J. Xu¹⁶, K. Imai¹⁶, B. Homet Moreno¹⁶, J. Bellmunt¹⁷, J. Lee

Annals of Oncology (2022) 33 (suppl_7): S785-S807. 10.1016/annonc/annonc1080

ESMO meeting 2022

Dr. Ángel Guerrero

SAN ANTONIO BREAST CANCER SYMPOSIUM, San Antonio (USA), 5-8 December 2022, Communicator.

COMMUNICATIONS PRESENTED AT INTERNATIONAL CONGRESSES IN POSTER FORMAT

DR. GIL-BAZO

Title of work: High Incidence of Peridiagnosis Thromboembolic Events In Patients with BRAF-mutant Lung Cancer

Name of the congress: World Conference on Lung Cancer

Type of participation: Participatory - Poster

Corresponding author: No

Host city: Vienna, Austria

Date held: 06/08/2022

Completion date: 09/08/2022

Organising entity: International Association for the Study of Lung Cancer

Authors: I Aparicio; P Iranzo; R Reyes; H Bote; M Saiji; M Bringas; J Bosch-Barrera; J Corral; F Aparisi; JC Ruffinelli; B Jiménez; Y Lage; R López-Castro; M Magem; S Vázquez; A Artal; A Rodríguez-Pérez; M Lázaro; JM Sánchez-Tórres; N Reguart; M Cucurull; I Gil-Bazo; C Camps; E Nadal; A Del Barrio; P Garrido; M Domine; R Álvarez; AJ Muñoz; A Calles.

Title of work: TRAMETINIB ENHANCES PD-L1 EXPRESSION IN KRAS-MUTANT NSCLC VIA ID1 DOWNREGULATION

Name of the congress: European Society of Medical Oncology

Type of participation: Participatory - Poster

Corresponding author: Yes

City of celebration: Paris, France

Date held: 09/09/2022

Completion date: 13/09/2022

Organising entity: International Association for the Study of Lung Cancer

Authors: A Puyalto; M Rodríguez-Ramírez; I López; M Olmedo; A Vilalta; C Welch; S Vicent; A Calvo; I Gil-Bazo.

COMMUNICATIONS PRESENTED AT NATIONAL CONGRESSES IN POSTER FORMAT

Dr. Melián

Impact of the COVID-19 pandemic on patients with digestive tumours in Spain: data from the PANDORA patient cohort of the RETUD Registry.

HOME HOSPITALISATION UNIT

PAPERS PRESENTED AT NATIONAL CONGRESSES

What relatives think about informing palliative cancer patients about their condition or not.

A. Mancheño-Álvaro, FJ Pascual-Pla, MJ Hervás-Laguna, Ch Boscá-Mayans, S Martín-Utrilla, T Navarro-Pradas, C Arena, I Fuertes-Lanzuela, G Llopis-Grau.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Sleep quality in a sample of palliative oncology patients according to the Pittsburgh Sleep Quality Index.

A Mancheño-Álvaro, FJ Pascual-Pla, MJ Hervás-Laguna, Ch Boscá-Mayans, S Martín-Utrilla, C Arena, T Navarro-Pradas, L Sanfélix, S Peñaranda-Navalón, A Gómez de la Rubia.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Transfusions at the end of life in cancer patients

FJ Pascual-Pla, A Mancheño-Álvaro, MJ Hervás-Laguna, Ch Boscá-Mayans, C Arena, S Martín-Utrilla, A Egido-González, Y Cañado, B Urtecho, L Morales.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Are we classifying palliative patients appropriately?

MR Boscá Mayans, FJ Pascual-Pla, MJ Hervás-Laguna, A Mancheño-Álvaro, MJ Castro-Boix, CI Gómez-Rodríguez, MI Serrano-Giménez, S Martín-Utrilla, V Moya-Sahorí, R Muñoz-Balada.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Analysis of cervical lesion type, viral genotypes and age in an oncology hospital (Dates: 07-05-2014/21-02-2019): Retrospective study. Tomás García-lozano, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Juan López-Siles. SEICV-SVAMC 2022

Rothia mucilaginosa: opportunistic pathogen in lower respiratory tract infections? A series of 19 oncology patients (2017-2020). Tomás García-lozano, Andrés Juan-Orduña, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Juan López-Siles, Salvador Martín-Utrilla. SEICV-SVAMC 2022.

Analysis of Clostridiodes difficile recurrences and clinical variables involved in a series of 41 cancer patients (2018-2021). IV SEICV-SVAMC Congress 2022, Valencia. Tomás García-Lózano, Andrés Juan-Orduña, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Salvador Martín-Utrilla. SEICV-SVAMC 2022.

PUBLICATIONS IN NATIONAL JOURNALS

Sáez Álvarez E, Hernández Riascos I, Martín Utrilla S, Forero Rincón O, Cubero Plazas L, Medrano Abalos P. Analysis of the perceived relevance of shared care planning work through instrumentalisation with letters. Med Paliat. 2022;29:201-207. <http://dx.doi.org/10.20986/medpal.2022.1283/2021> Impact factor 2021: 0.34 (Dialnet).

COURSES ATTENDED

Attended by Salvador Martín Utrilla. University of Valencia. Faculty of Medicine. "Master's Degree in Research and Treatment Specialising in Pain"

Master's Degree in Bioethics, 14th edition, academic year 2020-2022. Borja Institute of Bioethics, Ramon Llull University. Master's dissertation: Euthanasia and conscientious objection. Director: José Javier Ordóñez Echevarría.

TEACHING ACTIVITY

Physical exercise and breast cancer. Master's Degree in Physiotherapy. Women's Health Branch. Escola Superior de Tecnologia da Saúde de Lisboa. 9 April 2022. Lisbon (remote because of COVID).

Associate Professor of the Faculty of Medicine (6th year, subject of Palliative Medicine), Catholic University of Valencia since September 2022.

MASTER'S DISSERTATION

"Pain management of cancer patients in the emergency department". Master's Degree in Emergencies. Catholic University of Valencia. Presented by: Dr. María Alcoy Llácer. Director: Dr. Salvador Martín Utrilla.

RADIATION ONCOLOGY

DOCTORAL THESES

Dr. Arribas is currently supervising 3 doctoral theses, one of them at the University of Valencia and 2 at the Catholic University of Valencia (UCV).

FINAL DEGREE PROJECT (TFG)

1. UCV TFG: "Osimertinib as first-line treatment in EGFR+ lung cancer cerebral metastases", by Belén García de Lara Cantón, directed by Dr. Arribas.
2. UCV TFG: "Muscle-Invasive Bladder Cancer: Efficacy of trimodal treatment as an alternative to radical cystectomy" by Javier Pedrosa Maldonado, directed by Dr. Arribas.
3. TFG of the Faculty of Medicine and Odontology of the Catholic University of Valencia (UCV) on "USEFULNESS OF MAGNETIC RESONANCE AS AN INTEGRAL PART OF THE DIAGNOSIS OF PROSTATE CANCER" carried out by Dr. Guinot.

BOOK PUBLICATIONS

Coordination of the Chapters: "Skin brachytherapy" and "Head and neck brachytherapy", for the update of the second edition of the e-book "Image Guided 3D Brachytherapy" of the Brachytherapy Group of the Spanish Society of Radiation Oncology (SEOR). Dr. Guinot

Private access for members on the SEOR website

<https://seor.es/material-didactico/braquiterapia-3d-guiada-por-la-imagen-3/>

"Prostate tumours". Canós Puente, Sandra; Pastor Peidro, Jorge R. 15th Course on Clinical Indications in Radiation Oncology (180-194). CICOR. ISBN: 978-84-09-41933-3

"Radiation necrosis vs tumour recurrence in a patient with progression to immunotherapy and response to KRAS inhibitor". Canós Puente, Sandra. 10th GIDO Competition for Residents: Clinical Cases of Lung Cancer. Gido Post 2022. Oncology Research and Dissemination Group (GIDO). ISBN: 978-84-09-43645-3.

PUBLICATIONS IN FOREIGN JOURNALS

Andreu Vaillo Y, Conchado Peiró A, Martínez Lopez P, Martínez Martínez MT, Moreno P, Arribas Alpuente L. Possible substantive improvements in the structure of the Quality of Life in Adult Cancer Survivors (QLACS) scale? A study based on its Spanish version. *Qual Life Res.* Jun 2022; 31(6):1871-1881. DOI: 10.1007/s11136-021-03036-4. Epub, 27 Nov 2021. PMID: 34837128.

Principe, S., Zapater-Latorre, E., Arribas, L. et al. Salivary IL-8 as a putative predictive biomarker of radiotherapy response in head and neck cancer patients. *Clin Oral Invest* 26, 437-448 (2022). <https://doi.org/10.1007/s00784-021-04017-0>

Andreu, Y., Martínez, P., Soto-Rubio, A., Pérez-Marín, M., Cervantes, A., & Arribas, L. (2022). Quality of life in cancer survivorship: Sociodemographic and disease-related moderators. *European Journal of Cancer Care*, e13692. <https://doi.org/10.1111/ecc.13692>

Santos M, Guinot JL, Tortajada M, Vendrell JB, López C, Rosa A, Quiles B, Chust M, Montaner A, Arribas L. Is perioperative brachytherapy effective in carcinoma of the tongue? *J Contemp Brachytherapy.* 2022 Feb;14(1):23-28. DOI: 10.5114/jcb.2022.113425. Epub, 8 Feb 2022. PMID: 35233231; PMCID: PMC8867236. (FREE ACCESS)

Lozares-Cordero S, González-Pérez V, Pellejero-Pellejero S, Rodríguez-Ruiz L, Guinot-Rodríguez JL, Villafranca-Iturre E, Méndez-Villamón A, Gandía-Martínez A, Fuentemilla-Urío N, Ruggeri R. Feasibility of electronic brachytherapy in cervix cancer-A dosimetric comparison of different brachytherapy techniques. *Brachytherapy.* Jul-Aug 2022; 21(4):389-396. DOI: 10.1016/j.brachy.2022.01.006. Epub, 2 Mar 2022. PMID: 35246391.

Hannoun-Levi JM, Guinot JL, Gutierrez C, Polgar C, Strnad V; Breast Cancer Working Group of the GEC-ESTRO. In Regard to Rahimi et al. *Int J Radiat Oncol Biol Phys.* 1 June 2022; 113(2):474-475. DOI: 10.1016/j.ijrobp.2022.02.033. PMID: 35569484.

Guinot JL, Casanova J, González-Pérez V, Santos MA, De Los Dolores V, Tortajada MI, Guardino C, Crispin V, Rubio-Briones J, Arribas L. Long-term results with custom-linked iodine-125 seeds and real-time brachytherapy in low- and intermediate-risk prostate cancer. *J Contemp Brachytherapy.* Jun 2022; 14(3):215-221. DOI: 10.5114/jcb.2022.116150. Epub, 12 May 2022. PMID: 36199987; PMCID: PMC9528840. (FREE ACCESS)

Guinot JL, Tortajada MI, Santos MA, Chust ML, Arribas L. High-dose-rate brachytherapy (interventional radiotherapy) in lip carcinoma with rigid needles: a simple technique with excellent results. *J Contemp Brachytherapy.* 2022 Jun; 14(3):278-286. DOI: 10.5114/jcb.2022.117728. Epub, 30 Jun 2022. PMID: 36199990; PMCID: PMC9528843. (FREE ACCESS)

González-Pérez V, Rembielak A, Guinot JL, Jaber R, Lancellotta V, Walter R, Zuchora A, Budrukkar A, Kovács G, Jürgenliemk-Schulz I, Siebert FA, Tagliaferri L. H&N and Skin (HNS) GEC-ESTRO Working Group critical review of recommendations regarding prescription depth, bolus thickness and maximum dose in skin superficial brachytherapy with flaps and customized moulds. *Radiother Oncol.* 2022 Oct;175:122-132. doi: 10.1016/j.radonc.2022.08.022. Epub 2022 Aug 27. PMID: 36030932.

PUBLICATIONS IN NATIONAL JOURNALS

Pérez-Calatayud MJ, Conde-Moreno AJ, Celada-Álvarez FJ, Rubio C, López-Campos F, Navarro-Martin A, Arribas L, Santos M, Lopez-Torrecilla J, Pérez-Calatayud J. SEOR SBRT-SG survey on SRS/SBRT dose prescription criteria in Spain. *Clin Transl Oncol.* 2021 Sep;23(9):1794-1800. doi: 10.1007/s12094-021-02583-z. Epub 2021 Mar 17. PMID: 33730312.

P. de Pablos-Rodríguez, A. la Rosa de los Ríos, G. Rebez, J.M. Mascarós Martínez, V. González Pérez, L. Arribas Alpuente, J. Rubio-Briones, M. Ramírez-Backhaus Stereotactic body radiation therapy in patients with metachronous oligorecurrent prostate cancer: A single-center experience. *Actas Urológicas Españolas (English Edition)*, Volume 46, Issue 4, May 2022, Pages 238-244

LECTURES PRESENTED AT INTERNATIONAL CONGRESSES

Jose Luis Guinot's Talk: "When skin brachytherapy should be considered" at the Pre-meeting course "Multidisciplinary approach to high-risk skin cancer with special focus on brachytherapy", held on 6 May 2022 in Copenhagen (Denmark) during the ESTRO 2022 congress.

Jose Luis Guinot's Talk: "Long-term results with custom-linked I-125 seeds and real-time BT in low- and intermediate-risk prostate cancer" at the BD Prostate Brachytherapy Summit 2022, held in Barcelona on 31 May and 1 June 2022.

Jose Luis Guinot's Talk: "What about the cost?" at the BD Prostate Brachytherapy Summit 2022, held in Barcelona on 31 May and 1 June 2022.

TALKS PRESENTED AT NATIONAL CONGRESSES

"Microcytic carcinoma of the lung: Current indications for radiotherapy treatment" at the XIII GIDO meeting held in Valencia on 10 March 2022. Dr. Chust.

"Indications and types of radiotherapy in breast-conserving treatment". Jose Luis Guinot. For the Master's Degree in Senology International Master's Degree in Specialisation in Mastology of the Foundation for Mastological Studies. Menéndez Pelayo International University. Held online on 25 March 2022.

ORAL COMMUNICATIONS PRESENTED AT INTERNATIONAL CONGRESSES

Communication by Jose Luis Guinot: "Long-term results with custom-linked iodine-125 seeds and real-time brachytherapy" at the WORKSHOP "What can we still learn about Brachytherapy to treat prostate cancer?" held in Nice (France) on 2 December 2022 during the 8th GEC ESTRO Brachytherapy Workshop.

COMMUNICATIONS PRESENTED AT INTERNATIONAL CONGRESSES IN POSTER FORMAT

Poster PD-0568: "Long-term results of Iodine-125 seed brachytherapy in low and intermediate risk prostate carcinoma." JL Guinot, V González-Pérez, J Casanova, MA Santos, V de los Dolores, A La Rosa, A Sánchez-Rodríguez, A Laborda, S Canos, V Cotanda, C Guardino, MI Tortajada, L Arribas. Presented at the ESTRO 2022 congress from 7 to 10 May 2022 in Copenhagen (Denmark).

ORAL COMMUNICATIONS PRESENTED AT THE NATIONAL CONGRESS

Oral communication: "Quality of brachytherapy in the Spanish National Health System". E Villafranca, S Rodríguez, J Bergara, I Visus, J Obeso, P Samper, C Gutierrez, A Roviroso, JL Guinot, P Diezhandino. At the XXI SEOR Congress held in Palma de Mallorca, 28-30 September 2022.

Lecture by Sandra Canós Puente. Clinical Case: Oligorecurrent Prostate Cancer. GORVAMUR Meeting Clinical cases in Uro oncology: Multidisciplinary approach. Valencia, May 2022.

"Abbreviated treatment for early-stage breast cancer". Camús Martínez JA; Aznar Tortonda V, la Rosa de los Ríos A, Canós Puente S, Vercher Ferrer M, Santos Olias MA, Tortajada Azcutia MI, Guinot Rodríguez JL, Arribas Alpuente L. XXI SEOR Congress 2022.

"Cytoreductive therapy: The option prior brachytherapy for high prostate volume?". Canós Puente, S., La Rosa de los Ríos A., Vercher Ferrer, M., Guinot Rodríguez, JL., Sánchez Rodríguez, A., Cotanda Ricart, V., Santos Olias, MA., Tortajada Azcutia, MI, Mengual Cloquell, JL., Arribas Alpuente, L. XXI SEOR Congress 2022.

"Unresectable leiomyosarcoma of the head and neck: A case report". Sandra Canós-Puente, Mar Vercher-Ferrer, Paula Santamaria, Maria Luisa Chust-Vicente, Leoncio Arribas-Alpuente. 1st Congress of the Spanish Head and Neck Tumours (TTCC) 2022 Foundation.

COURSES

1. Jose Luis Guinot. Lecturer of the GEC-ESTRO course: "Comprehensive and practical Brachytherapy", held in Mexico City from 26 to 30 June 2022. Six lectures and practical classes.
2. Talk: Are there still indications for head and neck brachytherapy in times of IMRT? Jose Luis Guinot, at the 20th CONSENSUS MEETING OF THE SPANISH BRACHITERAPY GROUP (GEB) held in Valencia on 21 October 2022.
3. Talk: Perioperative brachytherapy in the oral cavity. Collaboration with ENT. Miguel Santos, at the 20th CONSENSUS MEETING OF THE SPANISH BRACHITERAPY GROUP (GEB) held in Valencia on 21 October 2022.
4. Talk: Brachytherapy in the nasopharynx. Jose Luis Guinot, at the 20th CONSENSUS MEETING OF THE SPANISH BRACHITERAPY GROUP (GEB) held in Valencia on 21 October 2022.

OTHER EVENTS DEEMED TO BE OF SCIENTIFIC INTEREST

Coordinating lecturer of the subject "Medical Oncology and Radiotherapy", 5th year, UCV San Vicente Mártir Faculty of Medicine, Valencia. Dr. Arribas

Lecturer in the subject "Palliative Medicine" in the 6th year of the Faculty of Medicine of the UCV San Vicente Martir de Valencia. Dr. Arribas

Organisation of the XIII GIDO Meeting on 9 and 10 March 2022 held in Valencia at the facilities of the Ateneo Mercantil de Valencia. Dr. Arribas and Dr. Sandiego.

Organisation of the BRACHITERAPY Conference held in Valencia on 20 and 21 October 2022: SHORT PRACTICAL COURSE ON BRACHY THERAPY (WORKSHOP BY THE SEOR AND SEFM BRACHITERAPY GROUP), held on 20 October 2022 at the IVO and the NH Hotel; and the 20th CONSENSUS MEETING OF THE SPANISH

BRACHY THERAPY GROUP (GEB) of the SEOR and SEFM on "Brachytherapy in head and neck tumours", held on 21 October 2022 at the Illustrious College of Physicians of Valencia.

GEC ESTRO Breast Working Group meetings online and in person in Nice on 1 December 2022 during the 8th GEC ESTRO Brachytherapy Workshop.

Online meetings of the GEC ESTRO Head & Neck & Skin Working Group and face-to-face meetings in Nice, held on 1 December 2022 during the 8th GEC ESTRO Brachytherapy Workshop.

Practical demonstration of Iodine-125 seed implants to a doctor and a radiophysicist from Vilnius (Lithuania) on 15-16 November 2022 (coordinated by BD).

Attendance at the Benasque Residents' course with a lecture on prostate cancer by Dr Canós.

Attendance at the "Oncological emergencies" course organised by the GIDO in June 2022. Dr. D Cediél.

Clinical case among the 10 best in the GIDO clinical case competition. Valencia, March 2022.

Publication of the book "Beyond Pain. Transforming and transcending suffering". José Luis Guinot. Alianza Editorial. Madrid. 2022.

Presentation of the book at the Valencia Book Fair in May 2022 in Viveros, and on 14 June 2022 at the Official College of Doctors of Valencia.

EAR, NOSE AND THROAT

LECTURES AT COURSES AND CONGRESSES

- 15th Congress of the Valencian Society of Otorhinolaryngology and Head and Neck Surgery. Valencia, February 2022. Dr. Vendrell, Dr. Brotons and Dr. Pla.
- 5th Spring Meeting of the Commission of Oncology and Head and Neck Surgery of the SEORL-CCC. Valencia, May 2022. Dr. Vendrell and Dr. Brotons.
- 40th Meeting of the ENT services of the regions of Valencia, Murcia, and Castilla-La Mancha. Yecla, June 2022. Dr. Vendrell.
- Meeting: Technology in otorhinolaryngology. Valencia, November 2022. Dr. Vendrell.
- 40th Meeting of the ENT Services of the Valencian, Murcian and Castilian-La Mancha Communities. Oncology round table, moderator. Yecla, June 2022. Dr. Vendrell
- Meeting: Technology in otorhinolaryngology. Speaker in Transoral Oncological Surgery. Valencia, November 2022. Dr. Vendrell and Dr. Pla.
- 7th Course on Surgical Anatomy of the Orbit, Pterygopalatine Fossa and Infratemporal Fossa, Otorhinolaryngology Department, Hospital Santa Creu i Sant Pau. Girona, 7-8 November 2022. Dr. Brotons.
- 40th Meeting of the ENT Services of the Communities of Valencia, Murcia, and Castilla-La Mancha. Yecla, June 2022. Closure of a wide pharyngostoma using a pedicled pectoralis major flap. Dr. Vendrell.

WEBINAR

- SEORL: Modern pharyngoplasties. Madrid, February 2022. Dr. Vendrell.
- Surgical approaches to laryngeal cancer: on the outside or on the inside? Madrid, September 2022. Dr. Vendrell.
- ENT surgeries—Frontal sinus surgery. Madrid, September 2022. Dr. Vendrell.
- ENT surgeries—Voice surgery. Madrid, November 2022. Dr. Vendrell.

ARTICLES IN MEDICAL JOURNALS

- Is perioperative brachytherapy effective in carcinoma of the tongue? Miguel Santos; José Luis Guinot; Maribel Tortajada; Juan Bosco Vendrell; Celia López; Alonso La Rosa; Beatriz Quiles; Marisa Chust; Alba Montaner; Leo Arribas. J Contemp Brachytherapy, 14, 1, 23-28. 2022.

FELLOW IN ENT

- María Antón Almero.

RESIDENTS

- Samuel Suárez Cobo (Hospital General Universitario de Alicante).
- Borja Boronat Catalá (Santiago de Compostela).
- Minerva Rodríguez (Hospital Marqués de Valdecilla, Santander).
- Luis Miguel Torres Morientes (ORL Valladolid).
- Miguel Arjona Sevilla (Hospital Clínico Universitario de Valencia).
- Adriana Lodeiro Colatosti (Hospital Clínico Universitario de Valencia).
- Ignacio Toribio Ruano (Complejo Universitario Hospitalario de Badajoz).
- Noelia Ortega Beltrá (Hospital Universitario Dr. Peset de Valencia).
- Jesús Aarón Martínez Alonso (Hospital Morales Meseguer de Murcia).
- Antonio José García Morillas (Hospital Santa Lucía de Cartagena).
- Acracia Rivero Domínguez (Hospital Universitario Juan Ramón Jiménez de Huelva).
- Mari Munuera Jurado (Hospital Clínico Universitario Lozano Blesa de Zaragoza).
- Ginés Blesa Llaona (Hospital Virgen de la Arrixaca de Murcia).
- Marta Núñez Gutiérrez (Hospital Virgen de las Nieves de Granada).
- Natalia Gordillo Gayo (Hospital General Universitario de Castellón).
- Àlex Francisco Ramírez Rosa (Hospital Universitario Rey Juan Carlos de Madrid).
- Ignacio Quintero Piña (Hospital Vall Ebron de Barcelona).

PSYCHO-ONCOLOGY

Martínez, P; Fernández, F; Bosch, C; Zoega, R; Moreno P; Romero R; Andreu Y.
Time heals all? Stress and unmet care needs in RCC survivorship. 9th Congress of the Spanish Society of Psycho-oncology. 12-16 April 2021. First prize poster.

Romero, R. Psychology of the prostate cancer patient. 5th Master Class in Prostate Cancer. Director: José Rubio Briones. 6-8 October 2021. Valencian Oncology Institute Foundation.

García-Conde A. Group intervention in positive psychology. 9th National Congress of the Spanish Society of Psycho-oncology. 12-16 April 2021

García-Conde, A.

Lecture: Psychological aspects: Impact of head and neck cancer on the psycho-social environment. Multidisciplinary platform for the treatment of head and neck tumours (PLAMCyC in Spanish). Beyond curing head and neck cancer. 25 November 2021.

RADIOPHYSICS AND RADIOLOGICAL PROTECTION

CHAPTERS OF BOOKS

Brachytherapy in head and neck tumours. J.L. Guinot, M.I. Tortajada, M.A. Santos, V. Crispín, V. González, R. Martínez, M. Cambeiro, E. Cárdenas, J.A. Encarnación. Ed: A. Roviroso, P. Samper, E. Villafranca. Image-guided 3D brachytherapy. Pulso ediciones, S.L. ISBN: 978-84-124440-4-9 (2022)

SCIENTIFIC PUBLICATIONS

H&N and Skin (HNS) GEC-ESTRO Working Group critical review of recommendations regarding prescription depth, bolus thickness and maximum dose in skin superficial brachytherapy with flaps and customized moulds. Víctor González-Pérez, Agata Rembielak, Jose Luis Guinot, Ramin Jaber, Valentina Lancellotta, Renate Walter, Anysja Zuchora, Ashwini Budrukkar, György Kovács, Ina Jürgenliemk-Schulz, Frank-André Siebert, Luca Tagliaferri. *Radiotherapy and Oncology* 175:122-32. DOI: 10.1016/j.radonc.2022.08.022 (2022).

Long-term results of Iodine-125 seed brachytherapy in low and intermediate risk prostate carcinoma. Jose Luis Guinot, Juan Casanova, Víctor González-Pérez, Miguel Angel Santos, Victor de los Dolores, Maria Isabel Tortajada, Carmen Guardino, Vicente Crispin, Jose Rubio, Leoncio Arribas. *Journal of Contemporary Brachytherapy* 14(3):215-221. DOI:10.5114/jcb.2022.116150 (2022)

Deep Learning for fully automatic detection, segmentation and Gleason Grade estimation of prostate cancer in multiparametric Magnetic Resonance Images. Oscar J. Pellicer-Valero, José L. Marenco Jiménez, Victor Gonzalez-Perez, Juan Luis Casanova Ramón-Borja, Isabel Martín García, María Barrios Benito, Paula Pelechano, José Rubio Briones, María José Rupérez, José D. Martín-Guerrero. *Scientific Reports* 12:2975. DOI: 10.1038/s41598-022-06730-6 (2022)

Feasibility of electronic brachytherapy in cervix cancer – A dosimetric comparison of different brachytherapy techniques. Sergio Lozares-Cordero, Víctor González-Pérez, Santiago Pellejero-Pellejero, Lucia Rodríguez-Ruiz, José Luis Guinot-Rodríguez, Elena Villafranca-Iturre, Agustina Mendez-Villamon, Almudena Gandia-Martinez, Naiara Fuentemilla-Urío, Ricardo Ruggeri. *Brachytherapy* 21(4): 389-396. DOI: 10.1016/j.brachy.2022.01.006 (2022)

Terapia de radiación corporal estereotáctica en pacientes con cáncer de próstata oligorrecurrente metacrónico. Experiencia de un centro. P. de Pablos Rodríguez, A. la Rosa de los Ríos, G. Rebez, J.M. Mascarós Martínez, V. González Pérez, L. Arribas Alpuente, J. Rubio-Briones, M. Ramírez Bakhaus. *Actas Urológicas Españolas*. DOI: 10.1016/j.acuro.2021.12.001 (2022)

LECTURES

Invited Lecture: Master's Degree in Medical Physics University of Valencia
"Physics, a Da Vinci for Biology", Vicente Crispín Contreras. Valencia, June 2022

SEFM Biennial Meeting

Bilbao, 10-12 November 2022

Moderation table: "My work in 226 seconds". Víctor González Pérez

Prize-giving ceremony for the best projects at the 2nd Curie Conference. Víctor González Pérez

XX Consensus meeting of the Spanish Brachytherapy Group (SEOR-SEFM). Valencia, 21/10/2022

Moderation of the "Consensus Conclusions" session. Víctor González Pérez

VIII Polish Brachytherapy Society Conference

Wroclaw. 15-16 September 2022

Surface brachytherapy for large tumours. Víctor González Pérez

ESTRO 2022

Copenhagen, 6-10 May 2022

Clinical implementation of spatial-fractionated radiotherapy. V. González-Pérez, M.C. Banos-Capilla, J.D. Lago-Martin. *Radiotherapy & Oncology*, 170 Sup. 1 (2022), S859-60.

CONFERENCE COMMUNICATIONS

XXI SEOR Congress

Palma de Mallorca, 28-30 September 2022.

Multichannel vaginal applicator with & without interstitial component: dosimetric comparison. N. Fuentemilla Urío, S. Pellejero Pellejero, S. Lizarbe Sancha, J.M. Alves-Freire, V. de la Llana Granja, V. González-Pérez, E. Villafranca Iturbe, F. Pérez Gómez, A. Sola Galarza, I. Visus Fernández Manzanos.

Copenhagen, 6-10 May 2022.

Planning with electronic brachytherapy in patients with cervical cancer. S. Lozares, V. González, S. Pellejero, J.A. Font, A. Gandía, D. Villa, V. Alba, S. Jiménez, J. Díez, R. Castro, A. González. *Radiotherapy & Oncology*, 170 Sup. 1 (2022), S491-3.

Long-term results of Iodine-125 seed brachytherapy in low and intermediate risk prostate carcinoma. J. Guinot, V. González-Pérez, J. Casanova, M.A. Santos, V. de los Dolores, A. La Rosa. A. Sánchez-Rodríguez, A. Laborda, S. Canos, V. Cotanda, C. Guardino, M.I. Tortajada, L. Arribas. *Radiotherapy & Oncology*, 170 Sup. 1(2022), S497-8.

Clinical outcomes after interstitial HDR brachytherapy for locally advanced cervicallcancer. P. Vicente Ruiz, B. Vázquez Barreiro, L. Rodríguez Ruíz, J.L. Guinot Rodríguez, M. Tortajada Azcutia, M.A. Santos Olias, V. González Pérez, A. de la Rosa de los Rios, L. Arribas Alpuente. *Radiotherapy & Oncology*, 170 Sup. 1(2022), S1599-600.

Training course for operators of radioactive facilities. (Year 2022) Recognised by the CSN. Organised by the Valencian Society of Radiophysics and Radiological Protection SVRFPR

In collaboration with IVO Radiophysics and PR Service and Hospital La Fe, Valencia
Valencia, June 2022.

Short workshop on Brachytherapy

Spanish Brachytherapy Group (SEOR-SEFM) Workshop. Valencia, 20 October 2022

Course co-organiser.

Critical review of skin contact brachytherapy. Víctor González Pérez

Multidisciplinary approach to high-risk skin cancer with special focus on brachytherapy

ESTRO 2022 – Brachy Pre-meeting course

Copenhagen, 6 May 2022

Brachytherapy planning—medical physicist perspective. Víctor González Pérez

University of Valencia

Master in Medical Physics

School Year 2022-2023: Vicente Crispín Contreras

Lecturer Subject: Physical aspects of radiotherapy "Plasma Laser Accelerators".

Valencia 2022, 1st four-month period 2022-23

University of Valencia Master's Degree in Medical Physics

School Year 2021-2022: Víctor González Pérez, Co-Director of the Master's Thesis

"Functional Imaging of SPECT in the planning of Pulmonary Radiotherapy Treatments".

Author: Alba Sánchez Rodríguez.

TEACHING RECEIVED BY A MEMBER OF THE SERVICE

GEC-ESTRO Workshop 2022.

European Society for Radiotherapy and Oncology

Nice, 1-2 December 2022

SEFM Biennial Meeting

Spanish Society of Medical Physics

Bilbao, 10-12 November 2022

20th Consensus Meeting of the Spanish Brachytherapy Group

Spanish Society of Radiation Oncology and Spanish Society of

Medical Physics

Valencia, 21 October 2022.

Short workshop on Brachytherapy

Spanish Society of Radiation Oncology and Spanish Society of

Medical Physics

Valencia, 20 October 2022.

ESTRO 2022

European Society for Radiotherapy and Oncology

Copenhagen, 6-10 May 2022

Multidisciplinary approach to high-risk skin cancer with special focus on brachytherapy.

European Society for Radiotherapy and Oncology
Copenhaguen, 6 May 2022

Latest advances in Patient Quality Assurance.

FCP courses of the Spanish Society of Medical Physics
Valencia, 1-2 April 2022

GORVAMUR Post-Astro 2021 Meeting.

Radiation Oncology Group of the Valencia and Murcia Regions (GORVAMUR)
Online, 4-5 March 2022

SCIENTIFIC SOCIETIES

Real Sociedad Española de Física, Members of the Board of Directors of the Medical Physics Group, Vicente Crispín Contreras.

COPY EDITORS

Medical Physics
Journal of Contemporary Brachytherapy.

RADIOLOGY

FOREIGN MAGAZINE PUBLICATIONS

Pellicer-Valero OJ, Marengo Jiménez JL, González-Pérez V, Casanova Ramón-Borja JL, Martín García I, Barrios Benito M, Pelechano Gómez P, Rubio-Briones J, Rupérez MJ, Martín-Guerrero JD. Deep learning for fully automatic detection, segmentation, and Gleason grade estimation of prostate cancer in multiparametric magnetic resonance images. *Sci Rep.* 2022 Feb 22;12(1):2975.

Garrido Siles M, López-Beltran A, Pelechano P, García Vicente AM, Gironés Sarrió R, González-Haba Peña E, Rodríguez Antolín A, Zapatero A, Arranz JÁ, Climent MÁ; Spanish Oncology Genitourinary Multidisciplinary Working Group. Advances in Transversal Topics Applicable to the Care of Bladder Cancer Patients in the Real-World Setting. *Cancers (Basel).* 2022 Aug 17;14(16):3968.

PAPERS PRESENTED AT NATIONAL CONGRESSES

Extranodal lymphoma: key features on CT and MR images to aid diagnosis. María Barrios Benito M.D.a, Paula Pelechano Gómez PhDa, María Isabel Martín García M.D.a, Verónica López-Prior Ph.Db, José Cervera Deval. 36th SERAM Congress. Malaga, 25-28 May 2022.

Session on Advances in the diagnosis of prostate cancer with the lecture “New diagnostic and staging techniques in prostate cancer”.
Author: Paula Pelechano Gómez.

Congress: 3RD NATIONAL CONGRESS ON PROSTATE CANCER, held on 3 and 4 October 2022 in Madrid.

DO WE HAVE EVIDENCE TO INDICATE SCREENING FOR LUNG CANCER? MARÍA BARRIOS BENITO. 13TH GIDO CONFERENCE: “LUNG CANCER: ONE PATIENT, MULTIPLE QUESTIONS”. VALENCIA, 11 MARCH 2022.

Clinical utility of pelvic MRI in male incontinence surgery after radical prostatectomy.
Author: Paula Pelechano Gómez

Congress: 36th National Congress of the Spanish Society of Medical Radiology (SERAM). Malaga, 25-28 May 2022.

Prize: MAGNA CUM LAUDE

Prostate mpMRI in the follow-up of prostate cancer patients treated with focal therapy.

Author: Paula Pelechano Gómez

Congress: 36th National Congress of the Spanish Society of Medical Radiology (SERAM). Malaga, 25-28 May 2022.

Prize: CUM LAUDE

COURSES ATTENDED BY A MEMBER OF THE SERVICE

Prostate MRI

Author: Paula Pelechano Gómez

Course: 2nd Updating Course in MRI of the Society of Radiology of the Valencian Community (SRCV). Valencia, 19 May 2022..

COURSES RECEIVED BY A MEMBER OF THE SERVICE

Participant: Paula Pelechano Gómez

Course: 9TH COURSE ON FUNCTIONAL AND MOLECULAR IMAGING IN ONCOLOGY

“Update on the diagnosis and precision treatment of localised and metastatic prostate cancer”. Madrid, 20 April 2022.

6.2.2

Participant: Paula Pelechano Gómez

Congress: 28th Annual Meeting of the European Society of Urogenital Radiology (ESUR) . Athens, October 2022.

CLINICAL DOCUMENTATION AND ADMISSIONS UNIT (CDAU)

COMMUNICATIONS TO CONGRESSES

What relatives think about informing palliative cancer patients about their condition or not.

A. Mancheño-Álvaro, FJ Pascual-Pla, MJ Hervás-Laguna, Ch Boscá-Mayans, S Martín-Utrilla, T Navarro-Pradas, C Arena, I Fuertes-Lanzuela, G Llopis-Grau.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Sleep quality in a sample of palliative oncology patients according to the Pittsburgh Sleep Quality Index.

A Mancheño-Álvaro, FJ Pascual-Pla, MJ Hervás-Laguna, Ch Boscá-Mayans, S Martín-Utrilla, C Arena, T Navarro-Pradas, L Sanfélix, S Peñaranda-Navalón, A Gómez de la Rubia.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Transfusions at the end of life in cancer patients

FJ Pascual-Pla, A Mancheño-Álvaro, MJ Hervás-Laguna, Ch Boscá-Mayans, C Arena, S Martín-Utrilla, A Egido-González, Y Cañado, B Urtecho, L Morales.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Are we classifying palliative patients appropriately?

MR Boscá Mayans, FJ Pascual-Pla, MJ Hervás-Laguna, A Mancheño-Álvaro, MJ Castro-Boix, CI Gómez-Rodríguez, MI Serrano-Giménez, S Martín-Utrilla, V Moya-Sahorí, R Muñoz-Balada.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

ONLINE SCIENTIFIC CONFERENCES

1.- Digital Health after the impact of Covid-19. The ultimate paradigm shift. 7th ASD Conference. 15 February 2022.

2.- EUTHANASIA, ONE YEAR LATER: BIOETHICAL AND CARE REFLECTIONS. 6TH BIOETHICS CONFERENCE BY THE VALÈNCIA LA FE DEPARTMENT. 24/03/2022

3.- ONLINE SEMINAR ON HEALTH ORGANISATIONS AND HEALTH SYSTEMS.

Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). May 2022

4.- Online seminar: Maintaining and improving the basic elements of professional competence: knowledge, skills and attitudes.

Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). May 2022

5.- ONLINE SEMINAR: PSEUDOTHERAPIES AND CANCER: THE GREAT THREAT TO THE PATIENT.

Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). June 2022.

6.- Seminar: Health professionals facing pseudo-sciences and pseudotherapies.

Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). October 2022

7.- Conference: Leadership and management of professionals for quality improvement.

Foundation for the Formation of the WTO (FFOMC). November 2022

8.- SEMINAR: MYTHS AND HOAXES IN RADIATION ONCOLOGY

Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). November 2022

SCIENTIFIC INTEREST

RODRIGO MUÑOZ BALADA: Coordinator of Module 1 of the Master's Degree in Clinical Documentation at the University of Valencia.

Copy editors:

Medicina clinica (barc).

ACCIDENT AND EMERGENCY

COMMUNICATIONS TO CONGRESSES

What relatives think about informing palliative cancer patients about their condition or not.

A. Mancheño-Álvaro, FJ Pascual-Pla, MJ Hervás-Laguna, Ch Boscá-Mayans, S Martín-Utrilla, T Navarro-Pradas, C Arena, I Fuertes-Lanzuela, G Llopis-Grau.
XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Sleep quality in a sample of palliative oncology patients according to the Pittsburgh Sleep Quality Index.

A Mancheño-Álvaro, FJ Pascual-Pla, MJ Hervás-Laguna, Ch Boscá-Mayans, S Martín-Utrilla, C Arena, T Navarro-Pradas, L Sanfélix, S Peñaranda-Navalón, A Gómez de la Rubia.
XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Transfusions at the end of life in cancer patients

FJ Pascual-Pla, A Mancheño-Álvaro, MJ Hervás-Laguna, Ch Boscá-Mayans, C Arena, S Martín-Utrilla, A Egido-González, Y Cañado, B Urtecho, L Morales.
XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Are we classifying palliative patients appropriately?

MR Boscá Mayans, FJ Pascual-Pla, MJ Hervás-Laguna, A Mancheño-Álvaro, MJ Castro-Boix, CI Gómez-Rodríguez, MI Serrano-Giménez, S Martín-Utrilla, V Moya-Sahorí, R Muñoz-Balada.
XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Analysis of cervical lesion type, viral genotypes and age in an oncology hospital (Dates: 07-05-2014/21-02-2019): Retrospective study. Tomás García-lozano, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Juan López-Siles. SEICV-SVAMC 2022

Rothia mucilaginosa: opportunistic pathogen in lower respiratory tract infections? A series of 19 oncology patients (2017-2020). Tomás García-lozano, Andrés Juan-Orduña, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Juan López-Siles, Salvador Martín-Utrilla. SEICV-SVAMC 2022.

Analysis of Clostridiodes difficile recurrences and clinical variables involved in a series of 41 cancer patients (2018-2021). IV SEICV-SVAMC Congress 2022, Valencia. Tomás García-Lozano, Andrés Juan-Orduña, Isabel Valero-García, Marcos Guaita-Martínez, Francisco Pascual-Plá, Adoración Egido-González, Salvador Martín-Utrilla. SEICV-SVAMC 2022.

ONLINE SCIENTIFIC CONFERENCES

1.- Digital Health after the impact of Covid-19. The ultimate paradigm shift. 7th ASD Conference. 15 February 2022.

2.- EUTHANASIA, ONE YEAR LATER: BIOETHICAL AND CARE REFLECTIONS. 6TH BIOETHICS CONFERENCE BY THE VALÈNCIA LA FE DEPARTMENT. 24/03/2022

3.- ONLINE SEMINAR ON HEALTH ORGANISATIONS AND HEALTH SYSTEMS. Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). May 2022

4.- Online seminar: Maintaining and improving the basic elements of professional competence: knowledge, skills and attitudes. Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). May 2022

5.- ONLINE SEMINAR: PSEUDOTHERAPIES AND CANCER: THE GREAT THREAT TO THE PATIENT. Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). June 2022.

6.- Seminar: Health professionals facing pseudo-sciences and pseudotherapies. Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). October 2022

7.- Conference: Leadership and management of professionals for quality improvement. Foundation for the Formation of the WTO (FFOMC). November 2022

8.- SEMINAR: MYTHS AND HOAXES IN RADIATION ONCOLOGY Foundation for the Training of the Spanish Medical Association (Fundación para la Formación de la Organización Médica Colegial, FFOMC). November 2022.

COPY EDITORS

MEDICINA CLINICA (BARC)

UROLOGY

DOCTORAL THESES

Dr. José Luis Domínguez Escrig

Doctoral theses: Title, author, and director.

COPY EDITOR / MEMBER OF THE THESIS EXAMINING BOARD (UNIVERSITAT DE VALÈNCIA)

Title: ADHERENCE TO THE CLINICAL GUIDELINES FOR PROSTATE CANCER SCREENING IN PRIMARY CARE AND IDENTIFICATION OF AREAS FOR IMPROVEMENT

Author: CELIA JULIA ROMERO

Directors: Professor Dr. Cristina Doménech Pérez and Dr. Joaquín Ulises Juan Escudero

Dr. José Luis Domínguez Escrig

COPY EDITOR / MEMBER OF THE THESIS EXAMINING BOARD (UNIVERSITAT DE VALÈNCIA)

Title: IDENTIFICATION OF URINARY BIOMARKERS OF BLADDER CANCER BY METABOLOMIC MASS SPECTROMETRIC ANALYSIS

Author: MARTA TRASSIERRA VILLA

Directors: Dr. José Luis Ruíz Cerdá and Dr. Guillermo Quintás Soriano

PUBLICATIONS IN FOREIGN JOURNALS

Outcomes of salvage radical prostatectomy after initial irreversible electroporation treatment for recurrent prostate cancer. Luigi A.M.J.G. van Riel(1), Bart Geboers(2,3,4), Ertunc Kabaktepe(1), Alexander Blazeovski(3,4), Daan J. Reesink(5), Pascal Stijns(4), Phillip D. Stricker(3,5), Juan Casanova(6), Jose Luis Dominguez-Escrig(6), Theo M. de Reijke(1), Matthijs J. Scheltema(1,3,4), and Jorg R. Oddens(1). (1) Department of Urology, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam The Netherlands; (2) Department of Radiology and Nuclear Medicine, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam The Netherlands; (3) Garvan Institute of Medical Research, Kinghorn Cancer Centre, Darlinghurst NSW, Australia; (4) St. Vincent's Prostate Cancer Research Centre, Sydney NSW, Australia; (5) Department of Urology, St. Antonius Hospital, Nieuwegein, The Netherlands; (6) Department of Urology, Instituto Valenciano de Oncología, Valencia, Spain.

BJU Int 2022; 130: 611-618. DOI: 10.1111/bju.15759

Deep learning for fully automatic detection, segmentation, and Gleason grade estimation of prostate cancer in multiparametric magnetic resonance images.

Oscar J. Pellicer-Valero(1)*, José L. Marengo Jiménez(2), Víctor González-Pérez(3), Juan Luis Casanova Ramón-Borja(2), Isabel Martín García(4), María Barrios Benito(4), Paula Pelechano Gómez(4), José Rubio-Briones(2), María José Rupérez(5), and José D. Martín-Guerrero(1).

Scientific Reports | (2022) 12:2975 | <https://doi.org/10.1038/s41598-022-06730-6>

A Multicenter, Randomized, Single-blind, 2-Arm Intervention Study Evaluating the Adverse Events and Quality of Life After Irreversible Electroporation for the Ablation of Localized Low-intermediate Risk Prostate Cancer. Jean de la Rosette, Jose Dominguez-Escrig, Kai Zhang, Jeremy Teoh, Eric Barret, Juan Casanova Ramon-Borja, Gordon Muir, Julia Bohr, Theo de Reijke, Chi-Fai Ng, Chi-Ho Leung, Rafael Sánchez-Salas, Pilar Laguna. *J Urol.* 2022 Nov 28;101097JU00000000000003051. Online ahead of print.

PMID: 36441776

DOI: 10.1097/JU.00000000000003051

Hyperthermic Mitomycin C in Intermediate-risk Non-muscle-invasive Bladder Cancer: Results of the HIVEC-1 Trial. Javier C Angulo, José L Álvarez-Ossorio, José L Domínguez, José L Moyano, Alejandro Sousa, Jesús M Fernández, Francisco Gómez-Veiga, Miguel Unda, Joaquín Carballido, Victor Carrero, Tomás Fernández-Aparicio, Ángel García de Jalón, Eduardo Solsona, Brant Inman, Joan Palou. *Eur Urol Oncol.* 2022 Nov 23;S2588-9311(22)00178-X. Online ahead of print.

PMID: 36435738

DOI: 10.1016/j.euo.2022.10.008

Systematic Review of the Incidence of and Risk Factors for Urothelial Cancers and Renal Cell Carcinoma Among Patients with Haematuria. Bhavan P Rai, José Luis Dominguez Escrig, Luís Vale, Teele Kuusk, Otakar Capoun, Viktor Soukup, Harman M Bruins, Yuhong Yuan, Philippe D Violette, Nancy Santesso, Bas W G van Rhijn, A Hugh Mostafid, Muhammad Imran Omar. *Eur Urol.* 2022 Aug;82(2):182-192.

PMID: 35393159

DOI: 10.1016/j.eururo.2022.03.027

A single-center comparison of our initial experiences in treating penile and urethral cancer with video-endoscopic inguinal lymphadenectomy (VEIL) and later experiences in melanoma cases. A Gómez-Ferrer, A Collado, M Ramírez, J Domínguez, J Casanova, C Mir, A Wong, J L Marengo, E Nagore, V Soriano, J Rubio-Briones. *Front Surg.* 2022 Sep 26;9:870857.

PMID: 36225221

DOI: 10.3389/fsurg.2022.870857

European Association of Urology Guidelines on Non-muscle-invasive Bladder Cancer (Ta, T1, and Carcinoma in Situ). Marko Babjuk, Maximilian Burger, Otakar Capoun, Daniel Cohen, Eva M Compérat, José L Dominguez Escrig, Paolo Gontero, Fredrik Liedberg, Alexandra Masson-Lecomte, A Hugh Mostafid, Joan Palou, Bas W G van Rhijn, Morgan Rouprêt, Shahrokh F Shariat, Thomas Seisen, Viktor Soukup, Richard J Sylvester. *Eur Urol.* 2022 Jan;81(1):75-94

PMID: 34511303

DOI: 10.1016/j.eururo.2021.08.010

Impact of the controlling nutritional status (CONUT) score on perioperative morbidity and oncological outcomes in patients with bladder cancer treated with radical

cystectomy. Francesco Claps , Maria Carmen Mir , Bas W G van Rhijn , Giorgio Mazzone , Francesco Soria , David D'Andrea , Giancarlo Marra , Matteo Boltri , Fabio Traunero , Matteo Massanova , Giovanni Liguori , Jose L Dominguez-Escrig , Antonio Celia , Paolo Gontero , Shahrokh F Shariat , Carlo Trombetta , Nicola Pavan. *Urol Oncol*. 2023 Jan;41(1):49.e13-49.e22.

PMID: 36274030

DOI: 10.1016/j.urolonc.2022.09.023

T1G1 Bladder Cancer: Prognosis for this Rare Pathological Diagnosis Within the Non-muscle-invasive Bladder Cancer Spectrum. Irene J Beijert , Anouk E Hentschel , Johannes Bründl , Eva M Compérat , Karin Plass , Oscar Rodríguez , Jose D Subiela Henríquez , Virginia Hernández , Enrique de la Peña , Isabel Alemany , Diana Turturica , Francesca Pisano , Francesco Soria , Otakar Šapoun , Lenka Bauerová , Michael Pešl , H Maxim Bruins , Willemien Runneboom , Sonja Herdegen , Johannes Breyer , Antonin Brisuda , Ana Calatrava , José Rubio-Briones , Maximilian Seles , Sebastian Mannweiler , Judith Bosschieter , Venkata R M Kusuma , David Ashabere , Nicolai Huebner , Juliette Cotte , Laura S Mertens , Alexandra Masson-Lecomte , Fredrik Liedberg , Daniel Cohen , Luca Lunelli , Olivier Cussenot , Soha El Sheikh , Dimitrios Volanis , Jean-François Côté , Morgan Rouprêt , Andrea Haitel , Shahrokh F Shariat , A Hugh Mostafid , Jakko A Nieuwenhuijzen , Richard Zigeuner , Jose L Dominguez-Escrig , et al

Eur Urol Focus. 2022 May 13;S2405-4569(22)00110-9. Online ahead of print.

PMID: 35577750

DOI: 10.1016/j.euf.2022.04.014

Outcomes of salvage radical prostatectomy after initial irreversible electroporation treatment for recurrent prostate cancer. Luigi A M J G van Riel , Bart Geboers , Ertunc Kabakçetepe , Alexander Blazeovski , Daan J Reesink , Pascal Stijns , Phillip D Stricker , Juan Casanova , Jose Luis Dominguez-Escrig , Theo M de Reijke , Matthijs J Scheltema , Jorg R Oddens. *BJU Int*. 2022 Nov;130(5):611-618.

PMID: 35474600

DOI: 10.1111/bju.15759

A single-center comparison of our initial experiences in treating penile and urethral cancer with video-endoscopic inguinal lymphadenectomy (VEIL) and later experiences in melanoma cases. A. Gómez-Ferrer^{1*}, A. Collado¹, M. Ramírez¹, J. Domínguez¹, J. Casanova¹, C. Mir¹, A. Wong¹, J. L. Marenco¹, E. Nagore², V. Soriano³ and J. Rubio-Briones¹

Urology Department, Valencian Institute of Oncology Foundation, Valencia, Spain, 2 Dermatology Department, Valencian Institute of Oncology Foundation, Valencia, Spain, 3 Medical Oncology Department, Valencian Institute of Oncology Foundation, Valencia, Spain

Surgical Oncology, a section of the journal *Frontiers in Surgery*

DOI 10.3389/fsurg.2022.870857

PUBLICATIONS IN NATIONAL JOURNALS

Urinary biomarkers for the optimization of bladder cancer screening. José L Domínguez Escrig , José Rubio Briones. Arch Esp Urol. 2022 Mar;75(2):126-132. PMID: 35332882

LECTURES PRESENTED AT INTERNATIONAL CONGRESSES

4.1.- International Congress

4.2.- Congress of the Société Internationale d'Urologie (S.I.U.) Moderator: Dr. José Luis Domínguez Escrig. Video session of bladder carcinoma. 10.11.2022, Montreal, Canada.

Fit for Surgery but a single < 2 cm regional lymph node.

Speaker: Dr. José Luis Domínguez Escrig. Session: A review of challenging cases in UTUC.

Annual Congress European Association of Urology. Amsterdam, The Netherlands, 1 July 2022.

'Multifocal right renal pelvis and ureter UC in otherwise healthy 70 yrs. old woman with 2 functional kidneys'

Speaker: Dr. José Luis Domínguez Escrig. Session: UTUC—Is there a role for systemic therapy.

Annual Congress European Association of Urology. Amsterdam, The Netherlands, 2 July 2022.

Treating intermediate risk Prostate Cancer with Nanoknife.

Speaker: Dr. José Luis Domínguez Escrig. Semi-live Surgery. IRE Video Life Through Technology Symposium. Montecarlo, Monaco, 26 November 2022.

Video 01: Irreversible electroporation for localized cancer treatment.

Speaker: Dr. José Luis Domínguez Escrig. Semi-live surgery. Urological Sacks—Future or delusion?

17th Paulista Congress of Urology. São Paulo, Brazil, 4 September 2022.

Immunotherapy and new perspectives in BCG-refractory NMIBC

Speaker: Dr. José Luis Domínguez Escrig. BCG-refractory non-muscle invasive bladder cancer - Therapeutic options

17th Paulista Congress of Urology. São Paulo, Brazil, 4 September 2022.

Procedure III - Focal Therapy IRE

Speaker: Dr. José Luis Domínguez Escrig

Session II-Oncology-Prostate Cancer

Semi-Live, How I Do It/Points of Technique

SIU Regional Meeting in Urological Care. Istanbul, Turkey, 11 June 2022. Robot Assisted Radical Prostatectomy RARP.

Speaker: Dr. José Luis Domínguez Escrig.
Session II-Oncology-Prostate Cancer.
Evidence-Based/Guidelines Session: How to Best Treat.
SIU Regional Meeting in Urological Care. Istanbul, Turkey, 11 June 2022.

"Update in Bladder Cancer Management"

Speaker: Dr. José Luis Domínguez Escrig
eGrand Rounds

On-line. Istanbul, Turkey. 27 April 2022. Talks Presented at National Congresses
IRE Case presentation Patient Selection Challenge.

Speaker: Dr. José Luis Domínguez Escrig. IRE FT on PCa. Patient Selection Challenges.
Life Through Technology Symposium. Barcelona, Spain, 26 March 2022.

EMDA-MMC in the treatment of NMIBC

Speaker: Dr. José Luis Domínguez Escrig. 2nd Conference on Treatment of Bladder
Cancer with EMDA.

A Coruña, Spain, 4 March 2022.

"EMDA for bladder cancer".

Speaker: Dr. José Luis Domínguez Escrig. Round table: "Update on the treatment of
bladder cancer".

Annual Congress of the Balearic Association of Urology. Mallorca, Spain, 28 May
2022.

Non-Muscle-Invasive Bladder Cancer (NMIBC). T1 G3 CASE CLINICAL CASES IN
BLADDER CANCER

Speaker: Dr. José Luis Domínguez Escrig. Round Table:

Annual meeting of the Oncological Urology Group (G.U.O.). Castellón de la Plana,
Spain, 6 October 2022.

BCG-refractory CIS

CLINICAL CASES IN BLADDER CANCER

Speaker: Dr. José Luis Domínguez Escrig. Round Table:

Annual meeting of the Oncological Urology Group (G.U.O.). Castellón de la Plana,
Spain, 6 October 2022.

"Focal Therapy in Prostate Cancer"

Speaker: Dr. José Luis Domínguez Escrig.

Online seminar: "Fusion prostate biopsy and focal therapy: a new reality in the
diagnosis and treatment of PCa"

Marqués de Valdecilla University Hospital - Health Research Institute.

Online, 9 March 2022.

"Adjuvant treatment of bladder carcinoma (NMIBC)"

Speaker: Dr. José Luis Domínguez Escrig

Grup Adall Meeting. Castellón de la Plana, Spain, 31 January 2022.

COURSES ATTENDED BY A MEMBER OF THE SERVICE

"Patient selection"

Speaker: Dr. José Luis Domínguez Escrig.

WHO SHOULD WE CONSIDER FOR FOCAL THERAPY?

ESUT-ESUI-EAU-ESU Masterclass on Focal Therapy for localised prostate cancer.

Paris, France, 24 November 2022.

"Irreversible Electroporation"

Speaker: Dr. José Luis Domínguez Escrig.

FOCAL THERAPY IN PRACTICE. How energy sources work?

ESUT-ESUI-EAU-ESU Masterclass on Focal Therapy for localised prostate cancer.

Paris, France, 25 November 2022.

Update on NMIBC

ESU Course Update on Renal, Prostate and Bladder Cancers. Speaker: Dr. José Luis Domínguez Escrig.

EAU22 annual Congress European Association of Urology. Amsterdam, The Netherlands, 4 July 2022.

"Role of Lymph Node Dissection in UTUC"

Speaker: Dr. José Luis Domínguez Escrig

Module 12: UPPER URINARY TRACT UROTHELIAL CARCINOMA

UROGRIP II Urology Global Residents I-true Postgraduate program On line. 06.08.2022

"Open Radical Cystectomy remains the standard for MIBC - Old is Gold "

Speaker: Dr. José Luis Domínguez Escrig

Module 7: ADVANCED BLADDER CANCER

UROGRIP II Urology Global Residents I-true Postgraduate program On line. 26.02.2022

"35th National Meeting of the Oncological Urology Group"

Dr. Álvaro Gómez-Ferrer Lozano

07.12.2022

"Course on Robotic Surgery"

Dr. Álvaro Gómez-Ferrer Lozano

19/12/2022

Other events considered to be of scientific interest

Dr. José Luis Domínguez Escrig

Full member of the C.U.E.T.O. Group.

Secretary Elect of the European Board of Urology (E.B.U.) Member of the F.E.B.U. Examination Committee.

Senior Member of the EAU Guidelines on NMIBC

Senior Member of the EAU Guidelines on UTUC

Dr. Álvaro Gómez-Ferrer Lozano

Principal Investigator. IVO Foundation Clinical Trials:

ARCHES

PROTEUS

NURSING

COMMUNICATIONS TO CONGRESSES

What relatives think about informing palliative cancer patients about their condition or not.

A. Mancheño-Álvaro, FJ Pascual-Pla, MJ Hervás-Laguna, Ch Boscá-Mayans, S Martín-Utrilla, T Navarro-Pradas, C Arena, I Fuertes-Lanzuela, G Llopis-Grau.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.

Sleep quality in a sample of palliative oncology patients according to the Pittsburgh Sleep Quality Index.

A Mancheño-Álvaro, FJ Pascual-Pla, MJ Hervás-Laguna, Ch Boscá-Mayans, S Martín-Utrilla, C Arena, T Navarro-Pradas, L Sanfélix, S Peñaranda-Navalón, A Gómez de la Rubia.

XIII International Congress of the Spanish Society of Palliative Care (SECPAL). Palma de Mallorca, June 2022.



FUNDACIÓN
INSTITUTO VALENCIANO
DE ONCOLOGÍA