

# ACTIVITY REPORT

# 2023





# ACTIVITY REPORT 2023





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# PRESENTATION

1.



# GENERAL MANAGER

These lines aim to introduce the Activity Report of the Valencian Oncology Institute Foundation (IVO) for 2023. This report compiles a detailed account of the healthcare and scientific activity carried out during the year, including outstanding scientific publications, teaching activities, and conferences held, among others.

These pages are a true reflection of the commitment and dedication of the excellent team of more than 600 professionals who make up this institution. As we are about to celebrate half a century of history, I am proud to note that our founding values, such as rigour, the search for excellence, and exquisite care for cancer patients and their families, have transcended to become an ideal calling card for this centre. I sincerely acknowledge and thank all the members of the institution whose professionalism and daily dedication make this possible.

For yet another year, the IVO has put all its efforts and resources at the service of society in the arduous task of fighting cancer. As part of this mission, more than 31,000 Valencian patients have been cared for. This responsibility is also inspired by the commitment acquired, year after year, to wanting to cure and give better care every day. And in this task, the Valencian society continues to be our main supporter, as can be seen from the more than 7,000 new patients who have placed their trust in this institution at such difficult times as when facing a cancer diagnosis. This trust is what drives us to continue improving every day in order to offer the best humane and professional care possible.

With this in mind, in 2023, the IVO received important awards that highlight the value of its care model. In this regard, we were proud to receive the Levante-EMV 2023 Award in the Health category. This award is dedicated to the Valencian society and is a tribute to our continuous commitment to research, excellence, and scientific and technological advances in the service of cancer patients. It is undoubtedly an impetus to continue working to offer the best possible medical and humane care, with the patient and the family always at the centre of our commitment.

Likewise, for the fourth consecutive year, this centre has been distinguished with the award for World's Best Specialized Hospitals 2024, drawn up by the prestigious US magazine Newsweek, a distinction that places us among the best oncology hospitals in the world.



Alongside these milestones, in 2023:

- The expansion of the Day Hospital has been completed to provide more than 50 positions for the administration of systemic treatments.
- The Urology Department has performed more than 500 surgeries using the Da Vinci Xi robot, making it the area with the highest number of operations in the IVO. Our experience and knowledge allows us to deal with highly complex cases referred from other hospitals.
- The 5th edition of the international workshop was held for the first time in Valencia: "Advancing Molecular Diagnostics and Precision Medicine". The symposium brought together more than 150 national and international experts to discuss the latest advances in precision medicine.
- The 3rd edition of the Oncology Refresher Conference for Primary Care was held. This was a space for cross-cutting dialogue addressing the main issues prevalent in daily medical practice that affect oncology patients.

We face 2024 with the same enthusiasm to maintain and promote this institution as a centre of reference for healthcare, research, and teaching when it comes to caring for cancer patients.

**Manuel Llombart Fuertes**  
**Director General of the IVO Foundation**



# BOARD OF TRUSTEES OF THE FOUNDATION

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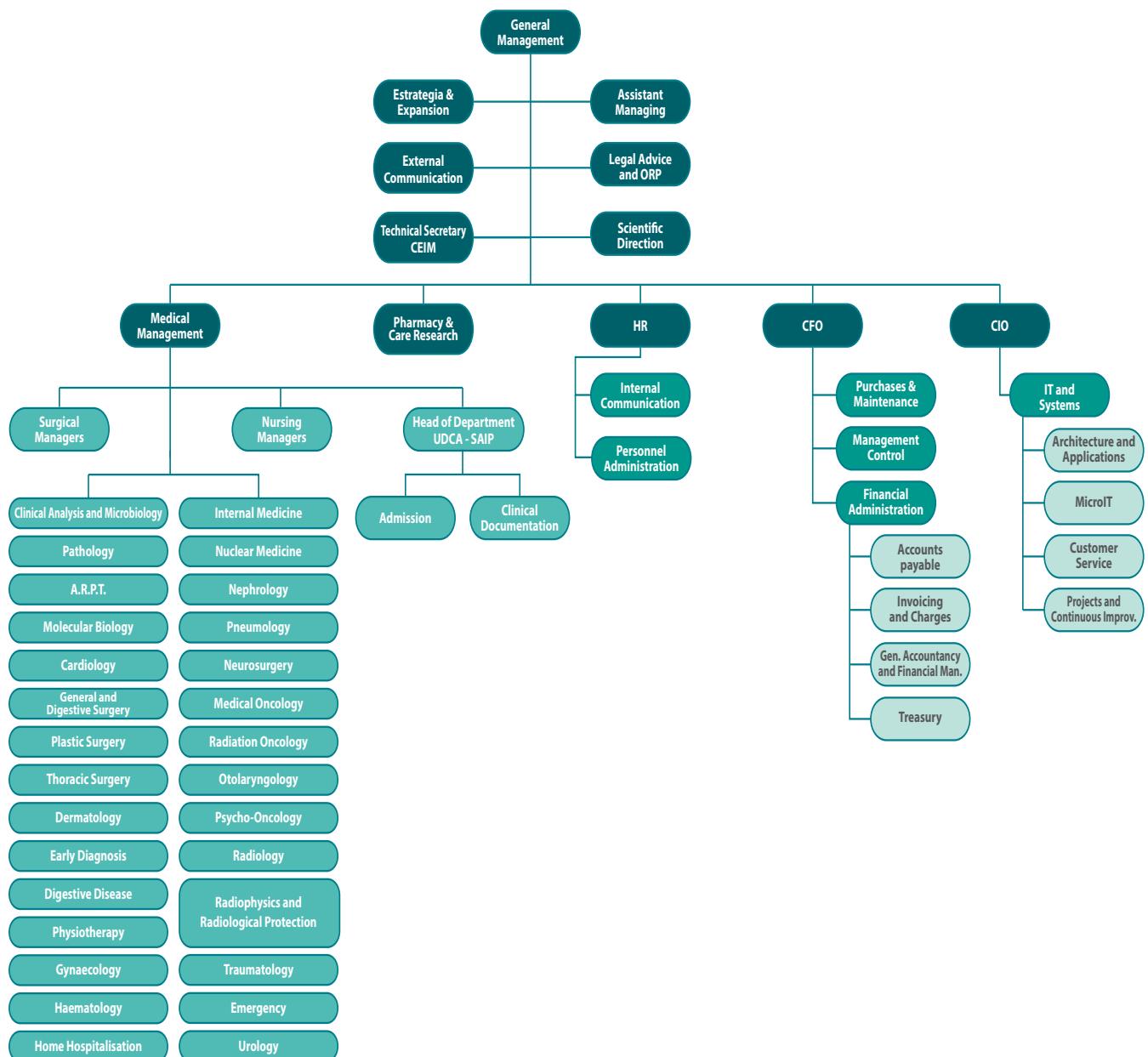
Excmo. Sr. D. Carlos Climent González †

Excmo. Sr. D. Vicente Iborra Martínez †

Sr. D. Vicente López Merino †



# ORGANISATIONAL CHART





# HOSPITAL COMMITTEES

## MANAGEMENT AND MONITORING COMMITTEE

	<b>NAME</b>	<b>POSITION</b>
President	Manuel Llombart Fuertes	GENERAL MANAGEMENT
Secretary	Belén Bolás Calduch	Communication Director
	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 of the Clinical Documentation and Admissions Unit
	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	Jefe Servicio Cirugía General y Digestiva
Spokespersons	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	Head of the Radiation Oncology Service
	Juan Bosco Vendrell Marqués	Head of the Ear, Nose and Throat Service
	Eugenio Sánchez Aparisi	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
	Marcos Tajahuerce Romera	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. <sup>a</sup> Dolores Solís Moreno y Amparo Devís Gamir	Employees' Council

## TRANSFUSION COMMITTEE

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

## EQUALITY COMMISSION

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

## ETHICS COMMITTEE ON RESEARCH INVOLVING MEDICINAL PRODUCTS

	<b>NAME</b>	<b>POSITION</b>
President	Esteban Morcillo Sánchez	Clinical Pharmacologist
Technical Secretary	Carlos J. Andrés Blasco	Pharmacist Specialising in Hospital Pharmacy
	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
Spokespersons	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

<b>NAME</b>	<b>POSITION</b>
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

	<b>NAME</b>	<b>POSITION</b>
Company Representatives	Tomás Quirós Morató	Medical Director
	María 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

	<b>NAME</b>	<b>POSITION</b>
President	Onofre Sanmartín Jiménez	Head of the Dermatology Service
Secretary	Lourdes Bello Luna	Graduate in Law
Spokespersons	Marcos Melián Sosa	Tutor and Assistant Medical Oncology Physician
	Sergio Sandiego Contreras	Tutor and Assistant Medical Oncology Physician
	Paula Santamaría García	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	Conselleria de Sanitat Representative
	Lucía 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

	<b>NAME</b>	<b>POSITION</b>
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

	<b>NAME</b>	<b>POSITION</b>
President	Carlos J. Andrés Blasco	Head of the Pharmacy Service
Vice-President	Adoración Egido González	Clinical Head of Internal Medicine
Secretary	Pablo López García	Lawyer
Spokespersons	M.ª Ángeles Martínez Navarrete	Head of the Anaesthesia, Resuscitation and Pain Therapy Service
	Tomás García Lozano	Assistant Doctor Clinical Analysis and Microbiology Laboratory Service
	Ismael Pastor Climente	Pharmacist Specialising in Hospital Pharmacy
	Adela Lliso Sempere	Head Nurse

## QUALITY AND PATIENT SAFETY COMMISSION

	<b>NAME</b>	<b>POSITION</b>
President	Tomás Quirós Morató	Medical Director
Secretary	Catalina Trenor Escuin	Quality Department
Spokespersons	Rodrigo Muñoz Balada	Head of the Clinical Documentation and Admissions Unit
	Rafael Estevan Estevan	Head of the General and Digestive Surgery Service
	Claudia Juliana Salazar Lozada	Assistant Doctor at the Haematology Unit
	Adela Lliso Sempere	Head Nurse
	Carlos J. Andrés Blasco	Head of the Pharmacy Service

## MEDICAL RECORDS COMMISSION

	NAME	POSITION
President	Francisco José Pascual Plá	UDCA Assistant Physician
Secretary	Catalina Trenor Escuin	Quality Department
	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
Spokespersons	Giovanni Vento	Assistant Doctor in the General and Digestive Surgery Service
	Eugenio Sánchez Aparisi	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
María 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.



# 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

	2023	2022	Diff.	Dev. %
Women visited	16.065	15.902	163	1%
Cancers detected	180	190	-10	-5%

## EARLY DIAGNOSIS OF GYNAECOLOGICAL CANCER

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %
Women visited	3.965	4.065	-100	-2%
Women with pathologies	375	488	-113	-23%
Cancers detected	22	18	4	22%

### BREAST AND GYNAECOLOGICAL PATHOLOGY



# I-ELCAP EARLY DETECTION UNIT

## DIAGNOSIS OF ASYMPTOMATIC LUNG CANCER

### PRINCIPAL INVESTIGATOR

Eugenio Sánchez Aparisi

### COORDINATOR

Esteban Mesas Plaza

### PULMONOLOGIST

Encarnación Martínez Pérez

## 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 2023
Number of patients included	9.321
Number of reviews	49.730
Number of CT scans	56.054
Number of lung cancers detected	243
Other cancers detected	564

# 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  $> 4\text{ng/ml}$ , 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  $4\text{ng/ml}$ , 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.

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## ACTIVITY

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Activity from July 2010 to December 2023	
Number of patients included	11.110
Number of reviews	34.175
Number of cancers detected	407

# CANCER CARE

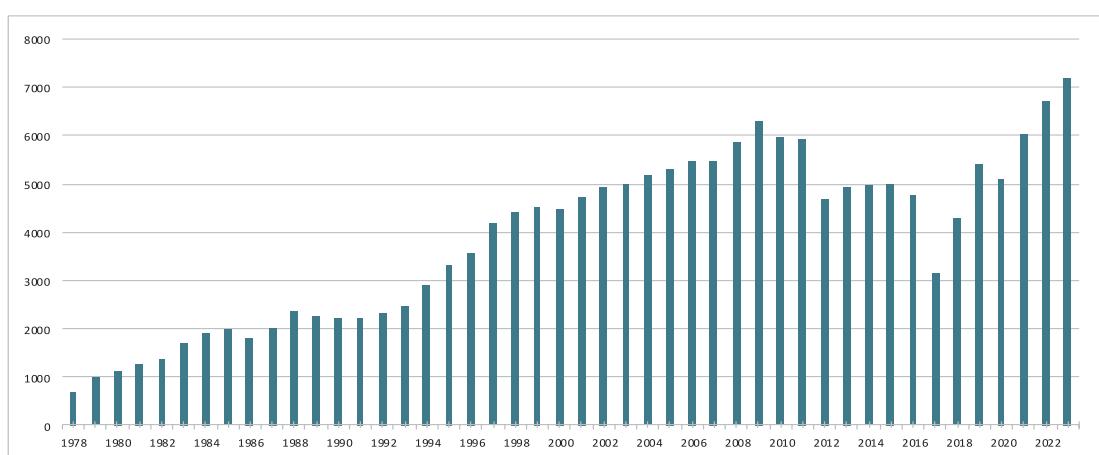
## NUMBER OF PATIENTS ASSISTED

	2023	2022	Diff.	Dev. %
New Patients	7.211	6.706	505	8%
Prevalent Patients	23.602	23.839	-237	-1%
<b>TOTAL</b>	<b>30.813</b>	<b>30.545</b>	<b>268</b>	<b>1%</b>

## NEW PATIENTS' ORIGIN

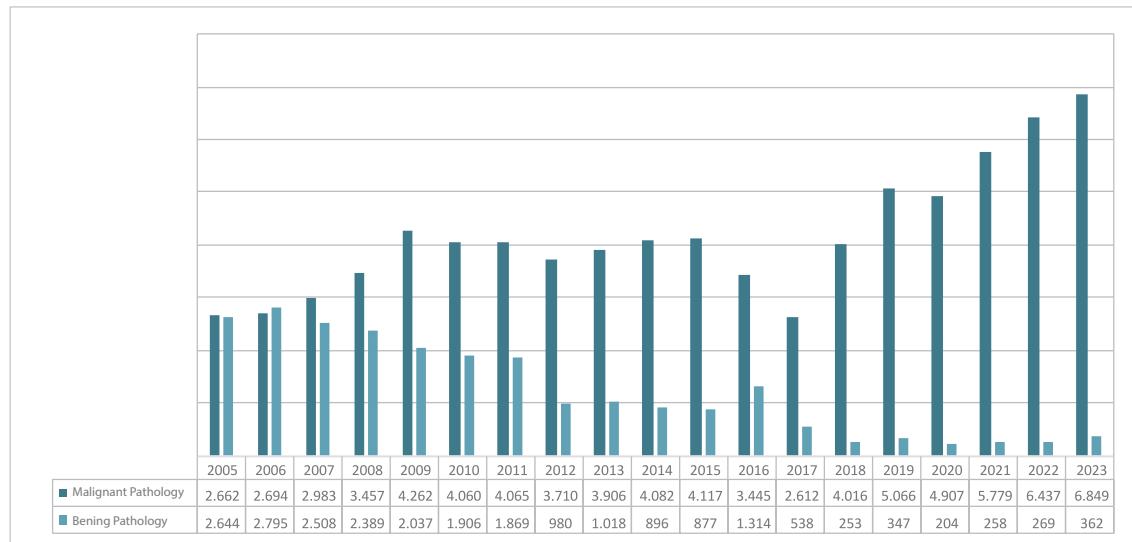
	2023	2022	Diff.	Dev. %
ALICANTE	1.044	902	142	16%
CASTELLÓN	344	296	48	16%
VALENCIA	5.301	4.998	303	6%
OTHER AUTONOMOUS COMMUNITIES	372	315	57	18%
OTHER	150	195	-45	-23%
<b>TOTAL</b>	<b>7.211</b>	<b>6.706</b>	<b>505</b>	<b>8%</b>

## NEW PATIENTS

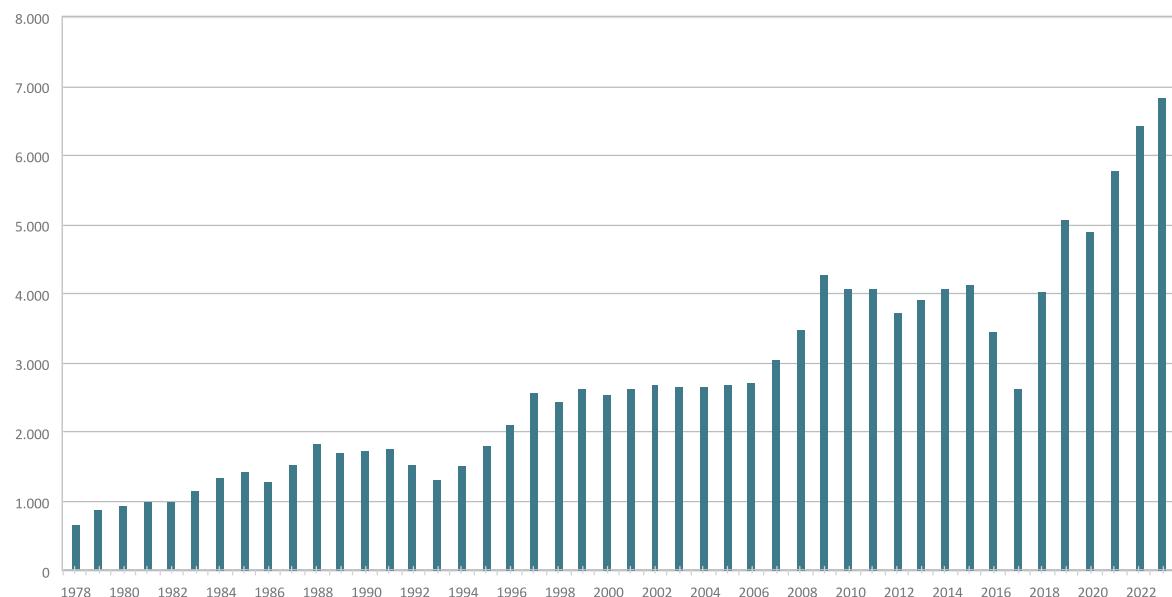


## DISTRIBUTION OF PATHOLOGY

### DISTRIBUTION OF PATHOLOGY



### MALIGNANT PATHOLOGY EVOLUTION (1978-2023)



## MALIGNANT PATHOLOGY BY TOPOGRAPHY

	2023	2022	Diff.	Dev. %
<b>MALIGNANT TUMOURS OF THE HEAD AND NECK</b>				
C00 - LIP	11	10	1	10%
C01 - C02 - TONGUE	41	32	9	28%
C03 - GUM	8	9	-1	-11%
C04 - C05 - MOUTH	11	6	5	83%
C06 - OTHER PARTS OF THE MOUTH	12	10	2	20%
C07 - C08 - SALIVARY GLANDS	42	37	5	14%
C09 - C10 - OROPHARYNX. TONSIL	56	61	-5	-8%
C11 - NASOPHARYNX	11	16	-5	-31%
C12 - C13 - HYPOPHTHARYNX	15	24	-9	-38%
C14 - OTHER SITES, UNSPECIFIED	8	0	8	-
<b>SUBTOTAL</b>	<b>215</b>	<b>205</b>	<b>10</b>	<b>5%</b>
<b>MALIGNANT TUMOURS OF THE DIGESTIVE SYSTEM</b>				
C15 - OESOPHAGUS	42	52	-10	-19%
C16 - STOMACH	66	62	4	6%
C17 - SMALL INTESTINE	6	3	3	100%
C18 - LARGE INTESTINE	224	208	16	8%
C19 - C21 - RECTUM - RECTOSIGMOID JUNCTION	190	156	34	22%
C22 - LIVER AND INTRAHEPATIC BILE DUCTS	24	31	-7	-23%
C23 - C24 - GALLBLADDER AND EXTRAHEPATIC BILE DUCTS	8	9	-1	-11%
C25 - PANCREAS	77	86	-9	-10%
<b>SUBTOTAL</b>	<b>637</b>	<b>607</b>	<b>30</b>	<b>5%</b>
<b>MALIGNANT TUMOURS OF THE RESPIRATORY SYSTEM</b>				
C30 - C31 - NOSE, NOSTRILS, MIDDLE EAR AND SINUSES	12	14	-2	-14%
C32 - LARYNG	93	116	-23	-20%
C34 - TRACHEA, BRONCHI AND LUNG	573	601	-28	-5%
C37 - THYMUS AND MEDIASTINUM	5	7	-2	-29%
C38 - PLEURA	1	0	1	-
<b>SUBTOTAL</b>	<b>684</b>	<b>738</b>	<b>-54</b>	<b>-7%</b>
<b>BONE SARCOMAS</b>				
C40 - C41 - BONE	7	3	4	133%
<b>SUBTOTAL</b>	<b>7</b>	<b>3</b>	<b>4</b>	<b>133%</b>
<b>SKIN AND MELANOMAS</b>				
C43 - MELANOMA	193	196	-3	-2%
C44 - SKIN	603	581	22	4%
<b>SUBTOTAL</b>	<b>796</b>	<b>777</b>	<b>19</b>	<b>2%</b>

<b>BREAST</b>				
C50 - BREAST	1.281	1.189	92	8%
<b>SUBTOTAL</b>	<b>1.281</b>	<b>1.189</b>	<b>92</b>	<b>8%</b>
<b>SOFT TISSUE SARCOMA</b>				
C4A - MERKEL CELL CARCINOMA	6	3	3	100%
C45 - MESOTHELIOMA	3	3	0	0%
C46 - KAPOSI SARCOMA	1	1	0	0%
C48 - PERITONEUM AND RETROPERITONEUM	2	1	1	100%
C49 - CONNECTIVE TISSUE	5	4	1	25%
<b>SUBTOTAL</b>	<b>17</b>	<b>12</b>	<b>5</b>	<b>42%</b>
<b>FEMALE GENITAL APPARATUS</b>				
C51 - C52 - VULVA AND VAGINA	18	27	-9	-33%
C53 - CERVIX UTERI	79	57	22	39%
C54 - CORPUS UTERI	74	84	-10	-12%
C55 - UTERUS, PART UNSPECIFIED	14	11	3	27%
C56-C57 - OVARY AND TUBE	63	41	22	54%
<b>SUBTOTAL</b>	<b>248</b>	<b>220</b>	<b>28</b>	<b>13%</b>
<b>MALE URINARY AND GENITAL SYSTEM</b>				
C60 - PENIS	11	10	1	10%
C61 - PROSTATE	936	805	131	16%
C62 - TESTICLE	18	24	-6	-25%
C63 - OTHER AND UNSPECIFIED	1	0	1	-
C67 - BLADDER	263	270	-7	-3%
C64 - KIDNEY	106	118	-12	-10%
C65-C66 - RENAL PELVIS AND URETER	28	0	28	-
<b>SUBTOTAL</b>	<b>1.363</b>	<b>1.227</b>	<b>136</b>	<b>11%</b>
<b>NERVOUS SYSTEM AND ENDOCRINE GLANDS</b>				
C69 - EYE	0	0	0	-
C70 - MENINGES	6	7	-1	-14%
C71 - BRAIN	43	30	13	43%
C72 - SPINAL CORD AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	2	0	2	-
C73 - THYROIDS	56	22	33	150%
C74 - C75 - Other ENDOCRINE GLANDS	2	5	-3	-60%
<b>SUBTOTAL</b>	<b>109</b>	<b>64</b>	<b>44</b>	<b>69%</b>
<b>METASTASIS OF UNKNOWN ORIGIN</b>				
C76 - OTHER SITES AND ILL-DEFINED SITES	8	6	2	33%
C77 - GLANGLIONIC METASTASES OF U. O.	3	6	-3	-50%
C78 - RESPIRATORY AND DIGESTIVE M+ OF U. O.	19	34	-15	-44%
C79 - Other METASTASES OF U. ORIGIN	39	52	-12	-23%
C80 - METASTASIS of unspecified site	8	28	-18	-64%
<b>SUBTOTAL</b>	<b>77</b>	<b>126</b>	<b>-46</b>	<b>-37%</b>

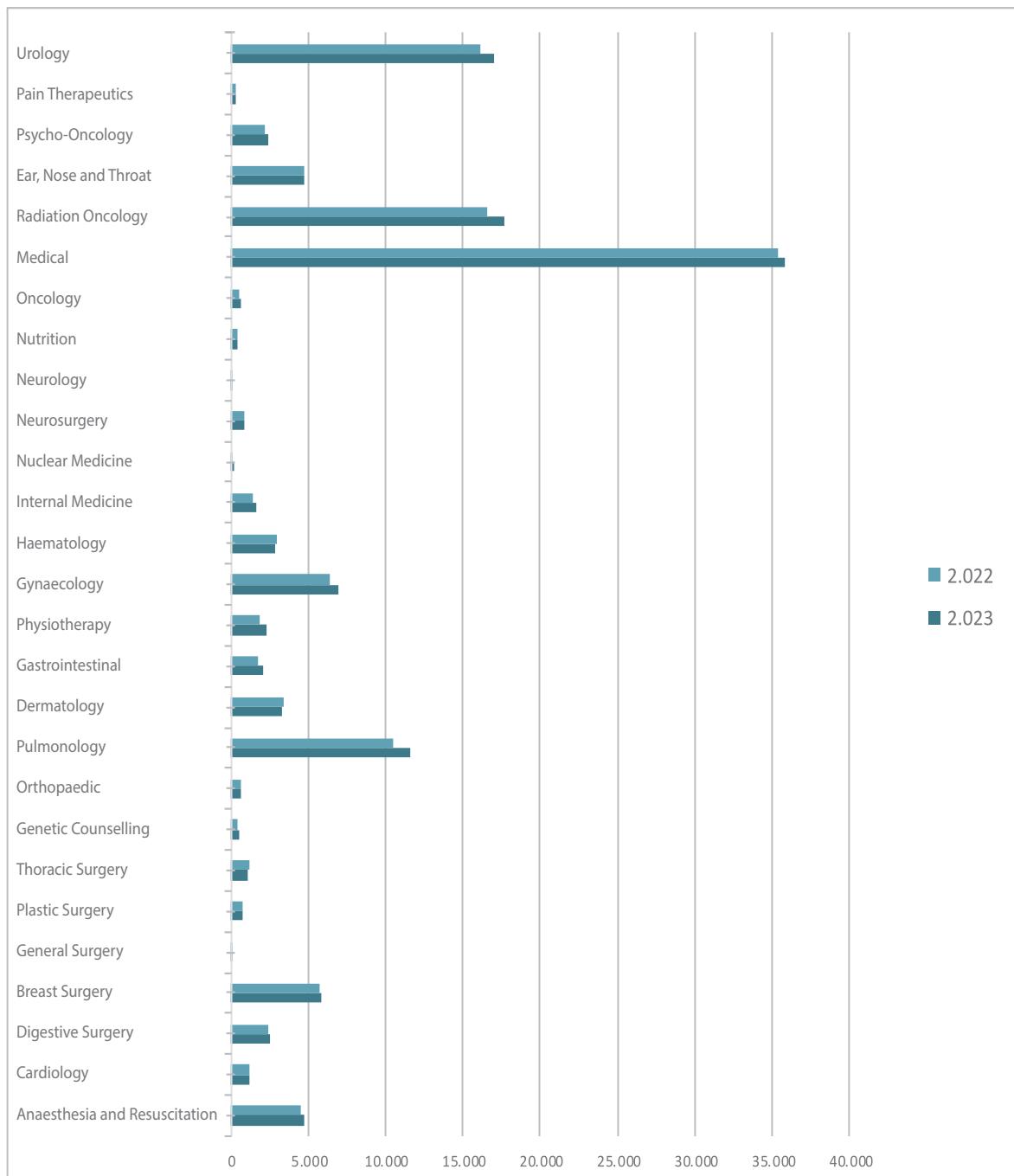
<b>HAEMOPOIETIC ORGANS</b>				
C81 - HODGKIN	10	7	3	43%
C82-C84/C86-C88 - Other LYMPHOMATOUS Tumours	44	40	4	10%
C85 - NON-HODGKIN'S LYMPHOMA	11	6	5	83%
C90 - MYELOMA	14	12	2	17%
C91 - LYMPHOID LEUKAEMIA	5	2	3	150%
C92 - MYELOID LEUKAEMIA	1	2	-1	-50%
C95 - LEUKAEMIA of unspecified cell type	0	0	0	-
<b>SUBTOTAL</b>	<b>85</b>	<b>69</b>	<b>16</b>	<b>23%</b>
<b>BENIGN NEOPLASM OF THE BRAIN AND OTHER PARTS OF THE CNS</b>				
D3A - NEUROENDOCRINE TUMOURS	1	0	1	-
D33 - BENIGN NEOPLASM OF BRAIN	16	12	4	33%
<b>SUBTOTAL</b>	<b>17</b>	<b>12</b>	<b>5</b>	<b>42%</b>
<b>CARCINOMA IN SITU</b>				
D01 - DIGESTIVE ORGANS	7	68	-61	-90%
D02 - RESPIRATORY SYSTEM	3	68	-65	-96%
D04 - SKIN	30	17	13	76%
D05-D09 - BREAST AND GENITOURINARY SYSTEM	39	22	17	77%
D09.19 - CARCINOMA IN SITU OF OTHER SITES	5	0	5	-
<b>SUBTOTAL</b>	<b>84</b>	<b>175</b>	<b>-91</b>	<b>-52%</b>
<b>TUMOUR WITH UNCERTAIN EVOLUTION</b>				
D37. D38.6 - DIGESTIVE AND RESPIRATORY SYSTEMS	446	281	165	59%
D39-D40-D41 - GENITOURINARY ORGANS	389	433	-44	-10%
D42 - MENINGES	3	0	3	-
D44 - NEOPLASM OF UNCERTAIN BEHAVIOUR OF ENDOCRINE GLANDS	82	46	36	78%
D46-D47 MYELODYSPLASTIC SYNDROMES AND OTHERS	5	0	5	-
D48 - NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOUR	302	253	49	19%
D49 - UNDETERMINED NATURE	0	0	0	-
<b>SUBTOTAL</b>	<b>1.227</b>	<b>1.013</b>	<b>214</b>	<b>21%</b>
<b>TOTAL MALIGNANT PATHOLOGY</b>	<b>6.849</b>	<b>6.437</b>	<b>52</b>	<b>6%</b>

## OUTPATIENT ACTIVITY

### OUTPATIENT ACTIVITY

	2023			2022			Diff.	Desv. %
	First Visits	Successive Visits	Total	First Visits	Successive Visits	Total		
Anaesthesia and Resuscitation	3.814	960	<b>4.774</b>	3.292	1.221	<b>4.513</b>	261	6%
Cardiology	467	744	<b>1.211</b>	420	748	<b>1.168</b>	43	4%
Digestive Surgery	417	2.106	<b>2.523</b>	360	2.117	<b>2.477</b>	46	2%
Breast Surgery	720	5.129	<b>5.849</b>	622	5.117	<b>5.739</b>	110	2%
General Surgery	27	21	<b>48</b>	25	16	<b>41</b>	7	17%
Plastic Surgery	63	709	<b>772</b>	82	651	<b>733</b>	39	5%
Thoracic Surgery	184	930	<b>1.114</b>	195	993	<b>1.188</b>	-74	-6%
Genetic Counselling	334	191	<b>525</b>	279	193	<b>472</b>	53	11%
Orthopaedic Surgery and Traumatology	152	467	<b>619</b>	171	486	<b>657</b>	-38	-6%
Dermatology	857	10.719	<b>11.576</b>	812	9.716	<b>10.528</b>	1.048	10%
Gastrointestinal Tract	481	2.882	<b>3.363</b>	337	3.098	<b>3.435</b>	-72	-2%
Lymphatic Drainage	1	2.122	<b>2.123</b>	7	1.798	<b>1.805</b>	318	18%
Physiotherapy	37	2.237	<b>2.274</b>	77	1.834	<b>1.911</b>	363	19%
Gynaecology	557	6.391	<b>6.948</b>	407	5.959	<b>6.366</b>	582	9%
Haematology	217	2.668	<b>2.885</b>	218	2.746	<b>2.964</b>	-79	-3%
Internal Medicine	222	1.380	<b>1.602</b>	161	1.320	<b>1.481</b>	121	8%
Nuclear Medicine	1	164	<b>165</b>	9	95	<b>104</b>	61	59%
Pulmonology	213	678	<b>891</b>	172	688	<b>860</b>	31	4%
Neurosurgery	12	65	<b>77</b>	17	67	<b>84</b>	-7	-8%
Neurology	32	352	<b>384</b>	20	369	<b>389</b>	-5	-1%
Nutrition	160	498	<b>658</b>	123	446	<b>569</b>	89	16%
Medical Oncology	1.510	34.351	<b>35.861</b>	1.409	34.015	<b>35.424</b>	437	1%
Radiation Oncology	3.428	14.249	<b>17.677</b>	3.139	13.439	<b>16.578</b>	1.099	7%
Ear, Nose and Throat	428	4.334	<b>4.762</b>	343	4.365	<b>4.708</b>	54	1%
Psycho-Oncology	351	2.077	<b>2.428</b>	300	1.888	<b>2.188</b>	240	11%
Pain Therapeutics	89	220	<b>309</b>	76	219	<b>295</b>	14	5%
Urology	1.131	15.923	<b>17.054</b>	1.147	14.962	<b>16.109</b>	945	6%
<b>Totals</b>	<b>15.905</b>	<b>112.567</b>	<b>128.472</b>	<b>14.220</b>	<b>108.566</b>	<b>122.786</b>	<b>5.686</b>	<b>5%</b>

## OUTPATIENT CLINICS

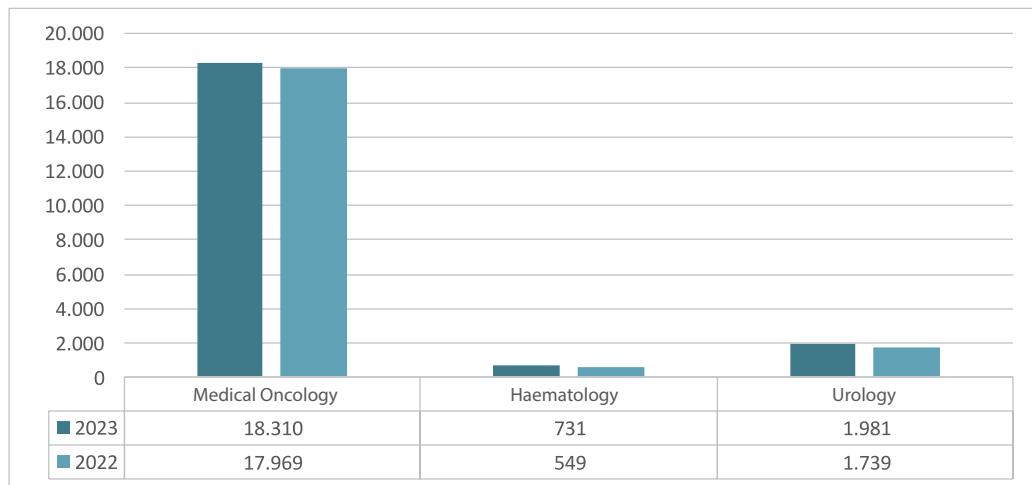


## DAY HOSPITAL ACTIVITY

### DAY HOSPITAL

	2023	2022	Diff.	Dev. %
Medical Oncology	18.310	17.969		2%
Haematology	731	549	182	33%
Urology	1.981	1.739	242	14%
<b>TOTAL</b>	<b>21.022</b>	<b>20.257</b>	<b>765</b>	<b>4%</b>

### DAY HOSPITAL



## ACTIVITY IN THE EMERGENCY DEPARTMENT

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %
Number of emergencies	7.323	6.505	818	13%
Urgent hospitalisations	1.756	1.549	207	13%

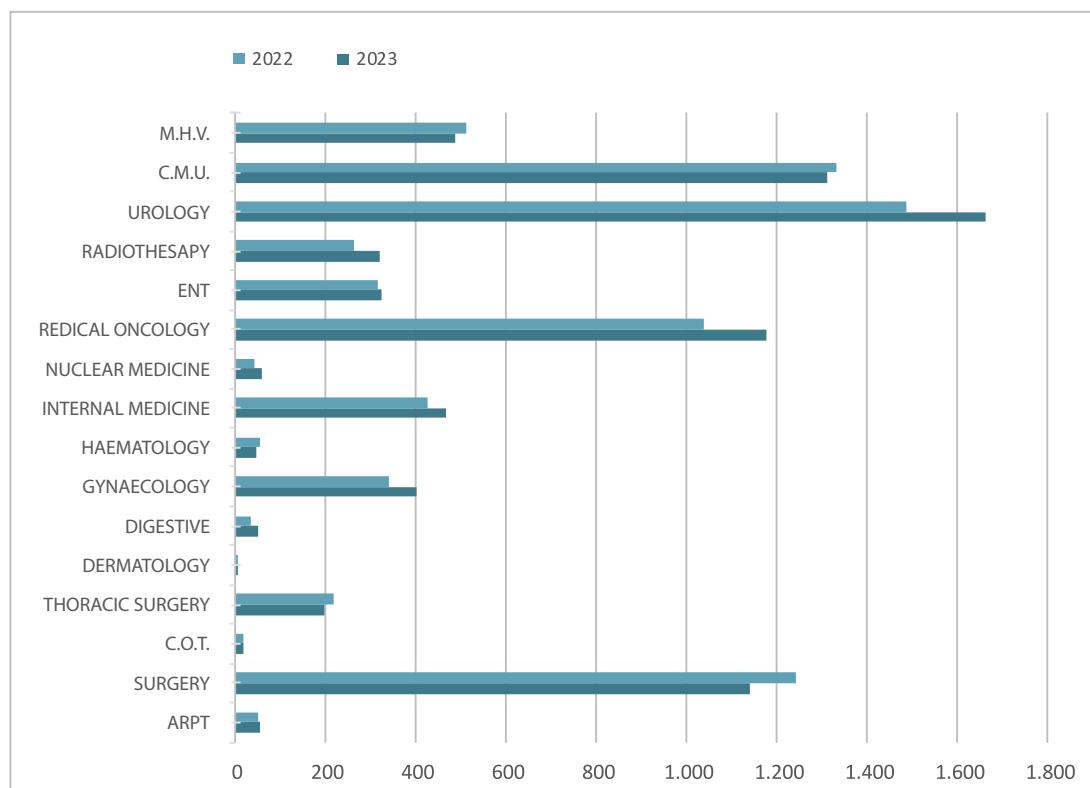
# HOSPITALISATION

## HOSPITAL STAYS

	2023	2022	Diff.	Dev. %
ANAESTHESIA AND RESUSCITATION: PAIN UNIT	286	343	-57	-17%
ANAESTHESIA AND RESUSCITATION: INTENSIVE CARE UNIT	2.863	2.677	186	7%
GENERAL AND GASTROINTESTINAL TRACT SURGERY	2.750	2.496	254	10%
Orthopaedic Surgery and Traumatology	50	34	16	47%
THORACIC SURGERY	488	541	-53	-10%
DERMATOLOGY	4	6	-2	-33%
DIGESTIVE	71	44	27	61%
GYNAECOLOGY	663	801	-138	-17%
HAEMATOLOGY	327	428	-101	-24%
INTERNAL MEDICINE	3.382	3.027	355	12%
NUCLEAR MEDICINE	119	46	73	159%
MEDICAL ONCOLOGY	9.658	8.296	1362	16%
EAR, NOSE AND THROAT	1.187	1.540	-353	-23%
RADIATION THERAPY	1509	950	559	59%
UROLOGY	4.164	3.898	266	7%
<b>HOSPITAL TOTAL</b>	<b>27.521</b>	<b>25.127</b>	<b>2.394</b>	<b>10%</b>
HOME HOSPITALISATION UNIT	23.604	25.667	-2063	-8%

## NUMBER OF DISCHARGES

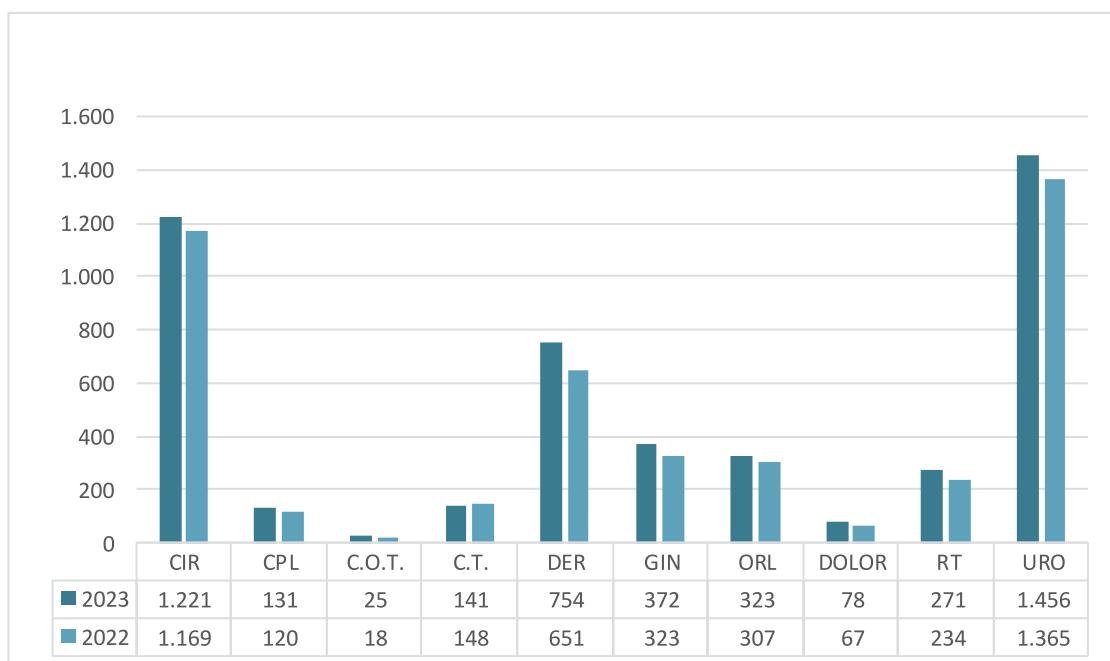
	2023	2022	Diff.	Dev. %
ANAESTHESIA AND RESUSCITATION: PAIN UNIT	55	51	4	8%
ANAESTHESIA AND RESUSCITATION: INTENSIVE CARE UNIT	1.312	1.332	-20	-2%
GENERAL AND GASTROINTESTINAL TRACT SURGERY	1.138	1.240	-102	-8%
Orthopaedic Surgery and Traumatology	15	18	-3	-17%
THORACIC SURGERY	195	216	-21	-10%
DERMATOLOGY	4	4	0	0%
DIGESTIVE	50	31	19	61%
GYNAECOLOGY	402	338	64	19%
HAEMATOLOGY	43	54	-11	-20%
INTERNAL MEDICINE	467	425	42	10%
NUCLEAR MEDICINE	56	39	17	44%
MEDICAL ONCOLOGY	1.174	1.038	136	13%
EAR, NOSE AND THROAT	321	316	5	2%
RADIATION THERAPY	317	262	55	21%
UROLOGY	1.663	1.487	176	12%
<b>HOSPITAL TOTAL</b>	<b>7.212</b>	<b>6.851</b>	<b>361</b>	<b>5%</b>
HOME HOSPITALISATION UNIT	484	510	-26	-5%



## SURGICAL ACTIVITY

### NUMBER OF PATIENTS OPERATED ON

	2023	2022	Diff.	Dev. %
ANAESTHESIA AND RESUSCITATION: PAIN UNIT	78	67	11	16%
GENERAL AND GASTROINTESTINAL TRACT SURGERY	1.221	1.169	52	4%
PLASTIC SURGERY	131	120	11	9%
Orthopaedic Surgery and Traumatology	23	18	5	28%
THORACIC SURGERY	141	148	.7	-5%
DERMATOLOGY	754	651	103	16%
GYNAECOLOGY	372	323	49	15%
EAR, NOSE AND THROAT	323	307	16	5%
RADIOTHERAPY - BRACHYTHERAPY	271	234	37	16%
UROLOGY	1.456	1.365	91	7%
<b>TOTAL</b>	<b>4.770</b>	<b>4.402</b>	<b>368</b>	<b>8%</b>
ROBOTIC SURGERY	423	239	184	77%



## GLOBAL ACTIVITY INDICATORS

### HOSPITAL GLOBAL INDICATORS

	2023	2022	Diff.	Dev. %
Occupancy Rate	79,12%	76,54%	2,6%	3%
Turnover Rate	75,71	89,74	-14,03	-16%
Average Stay	3,7	3,7	0,00	0%

### AVERAGE STAY PER SERVICE

	2023	2022	Diff.	Dev. %
ANAESTHESIA AND RESUSCITATION: PAIN UNIT	5,2	6,7	-1,5	-22%
ANAESTHESIA AND RESUSCITATION: INTENSIVE CARE UNIT	2,2	2	0,2	10%
GENERAL AND GASTROINTESTINAL TRACT SURGERY	2,4	2	0,4	20%
Orthopaedic Surgery and Traumatology	3,3	1,9	1,4	74%
THORACIC SURGERY	2,5	2,5	0,0	0%
DERMATOLOGY	1	1,5	-0,5	-33%
DIGESTIVE	1,4	1,4	0,0	0%
GYNAECOLOGY	1,6	2,4	-0,8	-33%
HAEMATOLOGY	7,6	7,9	-0,3	-4%
INTERNAL MEDICINE	7,2	7,1	0,1	1%
NUCLEAR MEDICINE	2,1	1,2	0,9	75%
MEDICAL ONCOLOGY	8,2	8	0,2	2%
EAR, NOSE AND THROAT	3,7	4,9	-1,2	-24%
RADIATION THERAPY	4,8	3,6	1,2	33%
UROLOGY	2,5	2,6	-0,1	-4%
<b>HOSPITAL TOTAL</b>	<b>3,7</b>	<b>3,66</b>	<b>0,04</b>	<b>1,1%</b>
HOME HOSPITALISATION UNIT	48,8	50,3	-1,5	-3%



## HEALTHCARE ACTIVITY BY SERVICE

3.



# PATHOLOGICAL ANATOMY

## HUMAN RESOURCES

### HEAD OF SERVICE

Ana Calatrava Fons

### CHIEF CLINICAL OFFICER

Isidro Machado Puerto

Víctor Traves Zapata

### MEDICAL STAFF

Jessica Aliaga Patiño

María Elena Mengual García

Saider Debany Morales Burbano

Jaime José Padilla Esquivel

## ACTIVITY INDICATORS

### BIOPSIES

	2023	2022	Diff.	Dev. %
Number of Patients	8.861	8.222	639	8%
Number of Biopsies	30.046	28.546	1.500	5%

### CERVICAL SCREENING

	2023	2022	Diff.	Dev. %
I.V.O.	Vaginal	1.437	1.393	44
	Non-vaginal	1.578	1.697	-119
Early Diagnosis Unit	3.457	3.449	8	0,2%
<b>TOTAL</b>	<b>6.472</b>	<b>6.539</b>	<b>-67</b>	<b>-1%</b>

### IMMUNOHISTOCHEMISTRY

	2023	2022	Diff.	Dev. %
Number	21.356	15.974	5.382	34%

### SILVER-ENHANCED IN SITU HYBRIDISATION (SISH)

	2023	2022	Diff.	Dev. %
Number	122	87	35	40,2%

### OSNA (One Step Nucleic Acid Amplification)

	2023	2022	Diff.	Dev. %
Number	815	646	169	26,2%

### AUTOPSIES

	2023	2022	Diff.	Dev. %
Number of Autopsies	4	1	3	300,0%

# 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  
Miriam Coret Moya  
Samanta Cuñat Montesinos  
Rafael Fraga Rodríguez  
Giorgio Garofalo  
Romina Kaplan Rubinstein  
Irene Oliver Toquero  
Javier Ortega Giménez  
Carolina Zaragoza Peñalver

## RESUSCITATION AND CRITICAL CARE UNIT

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %
Average Number of Beds	10,8	10,8	0	0%
Number of Hospital Discharges	1.306	1.332	-26	-2%
Stays	2.863	2.677	186	7%
Average Stay	2,2	2	0,2	10%
Occupancy Rate	72,80%	68,00%	4,80%	7%
Turnover Rate	121,7	123,6	-1,9	-2%
Number of Deceased	21	22	-1	-5%

## ANAESTHESIA POLYCLINIC

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %	
Outpatient Clinics	First visits	3.814	3.368	446	13%
	Successive visits	960	1.440	-480	-33%
Hospital Interconsultations	145	113	32	28%	
<b>TOTAL</b>	<b>4.919</b>	<b>4.921</b>	<b>-2</b>	<b>0%</b>	
ECG	2.993	2.927	66	2%	

## ANAESTHESIA IN THE OPERATING THEATRE AND OUTSIDE THE SURGICAL AREA

### ACTIVITY INDICATORS

	2023	2022	Diff.	Desv. %
Anaesthesia in Operating Theatres	5.449	6.876	-1.427	-21%
Sedation consultations, CT, MRI, PET, RT, etc.	50	22	28	127%
Interventional Radiology	86	89	-3	-3%
<b>TOTAL</b>	<b>5.585</b>	<b>6.987</b>	<b>1.452</b>	<b>-21%</b>

## PAIN UNIT

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %
Outpatient Clinics	309	295	14	5%
Interconsultations during Hospitalisation	54	34	20	59%
Operating Theatre	77	67	10	15%

## SURGICAL TECHNIQUES

### ACTIVITY INDICATORS

	2023	2022	Diff.	Desv. %
Epidural block or injection	9	14	-5	-36%
Peripheral nerve blocks or injections, joint blocks, hydrodissections	46	28	18	64%
Botulinum toxin injections	12	5	7	140%
Intrathecal pump refill and epidural implant	0	3	-3	-100%
Programming of spinal electrodes	0	6	-6	-100%
Percutaneous radiofrequency	16	13	3	23%
Sympathetic block or neurolysis	4	5	-1	-20%
Spinal cord stimulators and intrathecal pumps	2	3	-1	-33%
Multiple radiofrequency. Pulstrode	1	4	-3	-75%
<b>TOTAL</b>	<b>90</b>	<b>81</b>	<b>9</b>	<b>11%</b>

# MOLECULAR BIOLOGY

## HUMAN RESOURCES

### HEAD OF SERVICE

José Antonio López Guerrero

### BIOBANK SCIENTIFIC DIRECTOR

Isabel Gil Aldea

### MEDICAL STAFF

Reyes Claramunt Alonso

Antonio Fernández Serra

Zaida García Casado

### RESEARCH STAFF

Zoraida Andreu Martínez

## NUMBER OF SAMPLES ANALYSED PER PROCESS

ANALYSIS TYPE	2023	2022	Diff.	Desv. %
BCR-ABL QUANTITATIVE DETERMINATION	26	25	1	4%
MICROSATELLITE INSTABILITY STUDY (MSI)	164	133	31	23%
COVID-19 RNA EXTRACTION	975	4.384	-3.409	-78%
RNA EXTRACTION	65	56	11	20%
DNA EXTRACTION	1.673	1.475	198	13%
CELL-FREE DNA EXTRACTION	181	132	49	37%
FISH (Fluorescence In Situ Hybridization)	799	851	-52	-6%
FACTOR II (PROTHROMBIN)	0	2	-2	-100%
FACTOR V LEIDEN	0	2	-2	-100%
HPV FRAGMENTS	49	27	22	81%
HAEMOCHROMATOSIS	2	2	0	0%
HYPERMETHYLATION OF THE MLH1 GENE PROMOTER	17	42	-25	-60%
MLPA (BRCA1, BRCA2, CKEK2)	6	12	-6	-50%
JAK2 QUALITATIVE PCR	5	19	-14	-74%
QUANT. PCR (EGFR, BRAF, K.-RAS, N-RAS, PI3KCA)	620	547	73	13%
QUALITATIVE PCR POLYOMAVIRUS	4	7	-3	-43%
HCS PANEL (70 Genes)	271	285	-14	-5%
HRS PANEL (16 Genes)	71	59	12	20%
STS PANEL (42 Genes)	598	398	200	50%
DPYD POLYMORPHISMS	166	94	72	77%
IGH REARRANGEMENTS	44	41	3	7%
TCR REARRANGEMENTS	60	75	-15	-20%
SANGER SEQUENCING	275	268	7	3%
FUSION NGS	33	0	33	100%
UGT1A1 (POLYMORPHISM)	98	0	98	100%
<b>TOTAL DETERMINATIONS</b>	<b>6.202</b>	<b>8.936</b>	<b>-2.734</b>	<b>-31%</b>

# CARDIOLOGY

## HUMAN RESOURCES

### CHIEF CLINICAL OFFICER

Vicente Enrique Miró Palau

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %
First visits	467	420	47	11%
Successive visits	744	748	-4	-1%
<b>Subtotal</b>	<b>1.211</b>	<b>1.168</b>	<b>43</b>	<b>4%</b>
Interconsultations	110	33	77	233%
<b>TOTAL</b>	<b>1.321</b>	<b>1.201</b>	<b>120</b>	<b>10%</b>

### Outpatient Activity

Electrocardiograms	547	498	49	10%
Pacemaker Monitoring	112	108	4	4%
Doppler Echocardiography with/without Contrast	1.117	977	140	14%
Holter	61	43	18	42%
Nuclear Cardiology Medicine	4	8	-4	-50%
<b>TOTAL</b>	<b>1.841</b>	<b>1.634</b>	<b>207</b>	<b>13%</b>



# 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

Ana Izquierdo Moreno  
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

Julio Ribes Iborra

## ACTIVITY INDICATORS

		2023	2022	Diff.	Dev. %
Outpatient Clinics	General and Gastrointestinal Tract Surgery	First visits	444	385	15%
		Successive visits	2.127	2.133	-6 0%
	Breast Surgery	First visits	720	622	98 16%
		Successive visits	5.129	5.117	12 0%
	Plastic Surgery	First visits	63	82	-19 -23%
		Successive visits	709	651	58 9%
	Orthopaedic Surgery and Traumatology	First visits	152	171	-19 -11%
		Successive visits	467	486	-19 -4%
		Interconsultations	0	1	-1 -100%
	General and GI Tract Surgery	1.221	1.169	52 4%	
Number of interventions	Plastic Surgery	131	120	11 9%	
	Orthopaedic Surgery and Traumatology	23	18	5 28%	
Hospitalisation	General, Gastrointestinal Tract, and Plastic Surgery	Average number of available beds	20,8	18,7	2,1 11%
		Number of Discharges	1.138	1.240	-102 -8%
		Stays	2.750	2.496	254 10%
		Average Stay	2,4	2	0,4 20%
		Occupancy Rate	36,30%	36,70%	0% -1%
		Turnover Rate	151	181,3	-30,3 -17%
	Orthopaedic Surgery and Traumatology	Number of Discharges	15	18	-3 -17%
		Stays	50	34	16 47%
		Average Stay	3,3	1,9	1,4 74%

# 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

			2023	2022	Diff.	Dev. %
Outpatient Clinics	Thoracic Surgery	First visits	184	195	-11	-6%
		Successive visits	930	993	-63	-6%
		Interconsultations	22	20	2	10%
		Forced spirometry	2	16	-14	-88%
	Pulmonology	First visits	213	172	41	24%
		Successive visits	678	688	-10	-1%
		Interconsultations	193	144	49	34%
		Forced spirometry	1	17	-16	-94%
Number of interventions			141	148	-7	-5%
Hospitalisation	Number of Discharges		195	216	-21	-10%
	Stays		488	541	-53	-10%
	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  
Fátima María Mayo Martínez  
Celia Requena Caballero  
Carlos Serra Guillén

### RESIDENT DOCTORS

Andrea Díez Santandreu  
Laura Mascarell Escrivá  
Javier Lorenz Dolz

## ACTIVITY INDICATORS

		2023	2022	Diff.	Desv. %
<b>ACTIVITY INDICATORS</b>					
Outpatient Clinics	First visits	857	812	45	6%
	Successive visits	10.719	9.716	1.003	10,3%
	Photodynamic Therapy	371	274	97	35%
	PUVA	153	304	-151	-50%
	Laser Treatment	174	147	27	18%
	Digital Dermoscopy	958	908	50	6%
Number of Patients Assisted		754	651	103	16%
Hospitalisation	Number of Discharges	4	4	0	0%
	Stays	4	6	-2	-33%
	Average Stay	1	1,5	-0,5	-33%

# GASTROINTESTINAL TRACT UNIT

## HUMAN RESOURCES

### CHIEF CLINICAL OFFICER

Carmen Martínez Lapiedra

### MEDICAL STAFF

Fernanda Maia de Alcántara

Fernando Martínez de Juan

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

		2023	2022	Diff.	Dev. %
Outpatient Clinics	First visits	481	337	144	43%
	Successive visits	2.882	3.098	-216	-7%
Endoscopies	Gastroscopies	495	476	19	4%
	Colonoscopies	1.324	1.268	56	4%
	Echoendoscopies	69	69	0	0%
Hospitalisation	Number of Discharges	50	31	19	61%
	Stays	71	44	27	61%
	Average Stay	1,4	1,4	0	0%

# PHARMACY

## HUMAN RESOURCES

### HEAD OF SERVICE

Carlos J. Andrés Blasco

### PHARMACEUTICAL STAFF

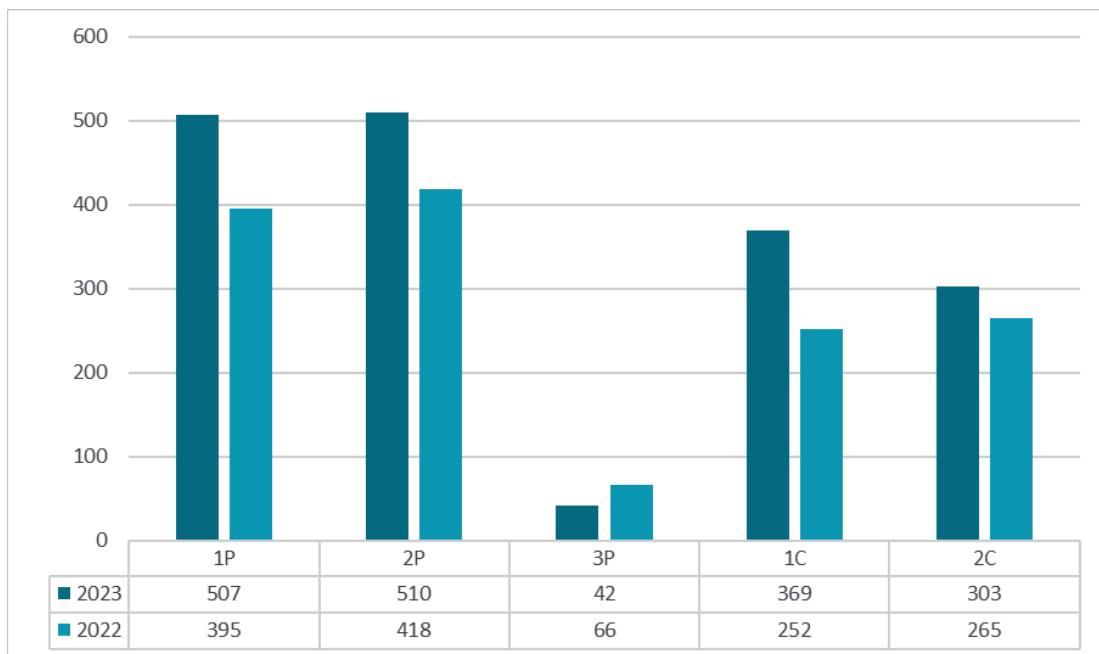
Isabel Benet Giménez  
Sandra Bernabeu Castella  
Yolanda Colomer Nieves  
Álvaro Gómez Perales  
Antoni Llopis Alemany  
Marta Monroy Ruiz  
Ismael Pastor Climente

## MATERIAL RESOURCES

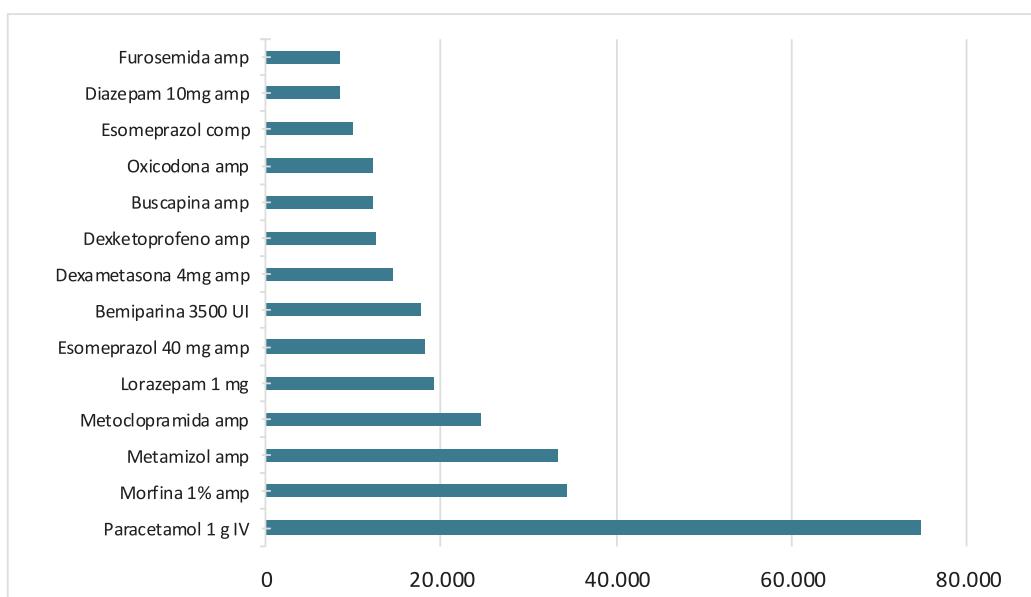
- Two vertical Kardex automated warehouse cabinets.
- Two vertical laminar flow cabinets.
- Strocar solids repackager type HF-200-A.
- CDx 90/ Indiko.
- Pharmacotechnical material.
- Nahita centrifuge model 2698.
- Clean room with two vertical laminar flow cabinets.
- Two Cobos scales: standard and precision.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

## UNIT DOSE AREA

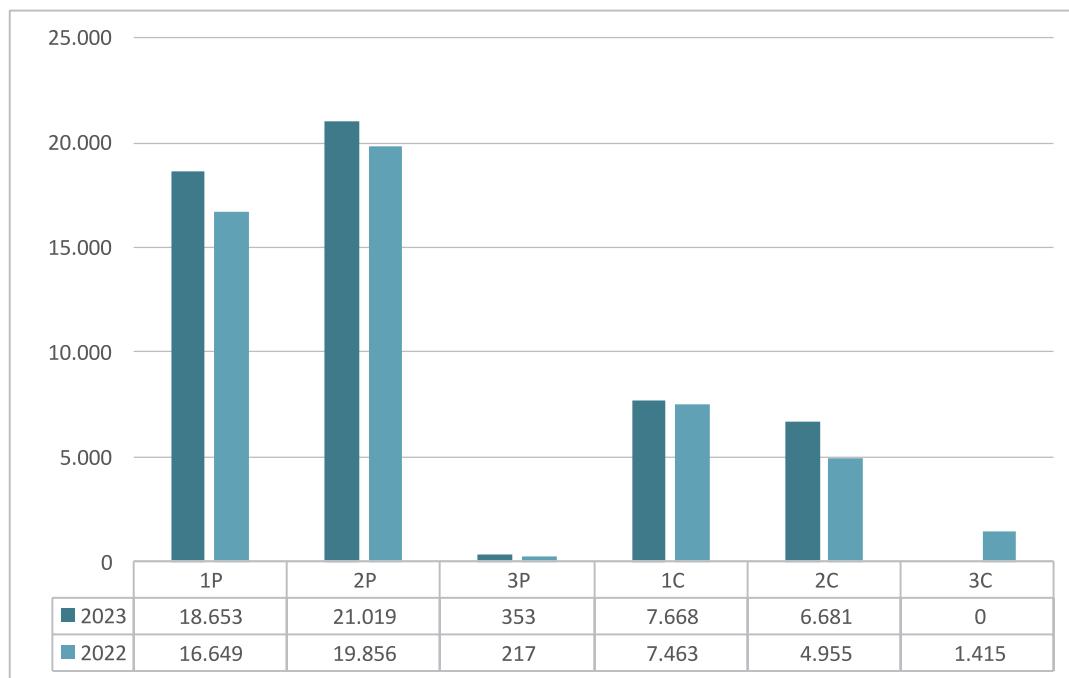
### CONSUMPTION OF SPECIALISED ITEMS PER WARD



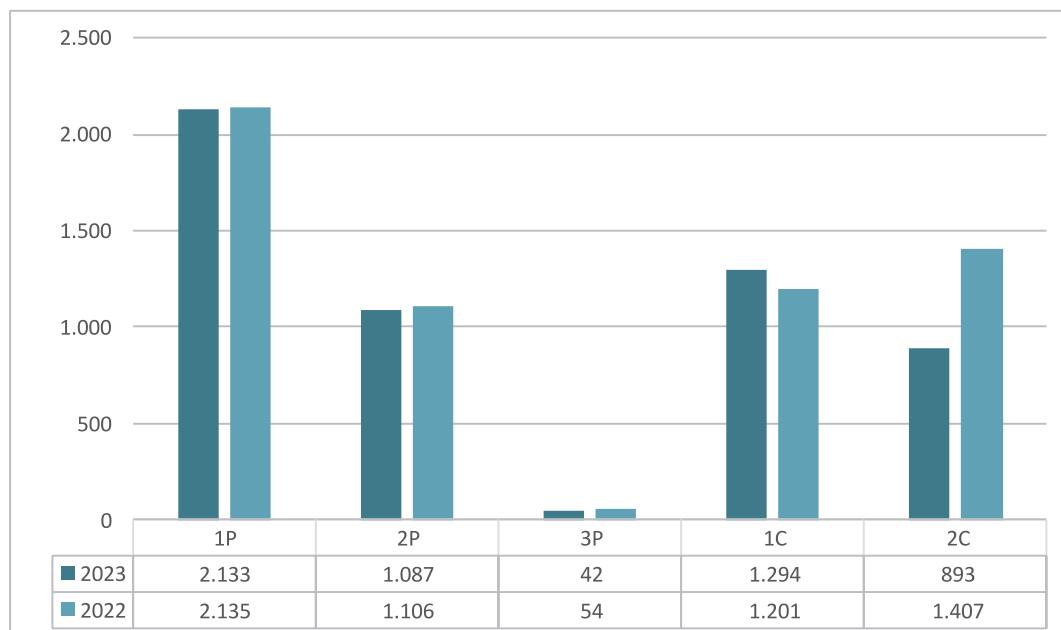
### MOST CONSUMED SPECIALISED ITEMS IN WARDS



## NUMBER OF VALIDATIONS



## NUMBER OF ADMISSIONS IN UNIT DOSES



## INTRAVENOUS ADMIXTURE UNIT

	2023	2022
Number of prescriptions with a request for Chemotherapy preparation in the Pharmacy destined for the ward with the Unit Dose	345	339
Number of chemotherapy preparations destined for the ward with the Unit Dose	511	528
Number of prescriptions for Day Hospital treatment	19.647	17.558
Number of preparations destined for the Day Hospital	27.874	24.796
Endovesical chemotherapy	1.339	1.266

## NUTRITION

	2023	2022
Standard parenteral nutrition	1.503	2.232
Enteral nutrition and supplements	12.776	12.747

## CLINICAL TRIALS WITH DISPENSATIONS

	2023	2022	Diff.	Dev. %
Lung	10	4	6	150%
Thyroid	1	1	0	0%
Prostate	11	14	-3	-21%
Gynaecological	8	8	0	0%
Kidney	6	6	0	0%
Colo-Rectal	4	0	4	-
Melanoma	5	2	3	150%
Head and neck	3	2	1	50%
Breast	23	22	1	5%
Bladder	8	9	-1	-11%
Gastric	1	2	-1	-50%
Dermatology	2	2	0	0%
Miscellaneous	7	2	5	250%
<b>TOTAL</b>	<b>89</b>	<b>74</b>	<b>15</b>	<b>20%</b>

Number of clinical trial dispensations: 1.752

## PHARMACOTECHNICAL SERVICE

	2023		2022	
	External pharmacy	Pharmacy	External pharmacy	Pharmacy
IV Preparations	233	-	300	-
Topical preparations	16	416	12	339
Oral preparations	23	-	4	-

## ONCOLOGY OUTPATIENT PHARMACEUTICAL SERVICE

	2023	2022
Patients served who have been provided with specific information	2.326	2.042
Total healthcare visits	15.890	13.573
Healthcare dispensations	24.520	29.706

## PHARMACOKINETICS

### DETERMINATIONS BY ACTIVE SUBSTANCE AND RESULT

	Toxic level	Underdosed	In therapeutic range	TOTAL
Valproate	1	3	1	5
<b>TOTAL</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>5</b>

## ACTIVITY PER HOSPITALISATION UNIT

Hospitalisation Unit	Patients	Reports	Determinations
INTERNAL MEDICINE UNIT	3	4	4
DERMATOLOGY	1	1	1
<b>TOTAL</b>	<b>4</b>	<b>5</b>	<b>5</b>

## DRUG INFORMATION

		2023
Bulletin on drug information		Bimonthly
Drug-related problems detected		249
Pharmaceutical actions		132
Communication channel	Oral/Telephone	88
	Documented in writing	15
	Computer	16
	Resolution without communication	13
Statistics	Degree of acceptance	Accepted with change
		Rejected for a reason
		Other
	Impact	To avoid interactions
		Incorrect dosage
		Duplication
		To avoid adverse effects

# PHYSIOTHERAPY

## HUMAN RESOURCES

### PHYSIOTHERAPISTS

Elisa Bañuls Sendra  
Alicia Palop Moscardó  
Juan Bautista Portolés Simeó

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

			2023	2022	Diff.	Desv. %
Lymphoedema Unit	Sessions	2.122	1.798	324	18%	
Physiotherapy	Outpatient Clinics	Sessions	2.237	1.834	403	22%
	Hospital	Sessions	949	1.511	-562	-37%

# GYNÄCOLOGY

## HUMAN RESOURCES

### HEAD OF SERVICE

Óscar Cruz Piñero Sánchez

### CHIEF CLINICAL OFFICER

Josep Sanchís Plá

### MEDICAL STAFF

Paloma Gemma Badía Agustí

Cristina Díaz Sierra

Enrique Eugenio Garrigós Llabata

Rafael Vicente Martínez Gomá

Josep Sanchís Plá

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

		2023	2022	Diff.	Dev. %
Outpatient Clinics	First visits	557	407	150	37%
	Successive visits	6.391	8.071	-1680	-21%
Nursing treatments		177	207	-30	-14%
Number of Patients Who Received Intervention		372	323	49	15%
Colposcopies		396	344	52	15%
Diagnostic hysteroscopy		182	183	-1	-1%
Hospitalisation	Average number of available beds	5,6	4,3	1,3	30%
	Number of Discharges	402	338	64	19%
	Stays	663	801	-138	-17%
	Average Stay	1,6	2,4	-0,8	-33%
	Occupancy Rate	32,70%	50,60%	-18%	-35%
	Turnover Rate	72,3	78	-5,7	-7%

# 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 Ballestero

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

		2023	2022	Diff.	Desv. %
BIOCHEMISTRY	Petitions	72.494	70.018	2.476	3,54%
	Determinations	2.714.659	2.636.935	77.724	2,95%
MICROBIOLOGY	Bacteriology	34.486	41.547	-7.061	-17,00%
	Serology	5.767	3.867	1.900	49,13%
HEMATOMETRY	Petitions	60.548	57.977	2.571	4,43%
	Determinations	1.238.600	1.217.517	21.083	1,73%
HAEMOSTASIS	Petitions	19.653	18.832	821	4,36%
	Determinations	78.946	75.328	3.618	4,80%
BLOOD BANK	Red blood cells	1.971	1.806	165	9,14%
	Plasma	42	46	-4	-8,70%
	Platelets	171	151	20	13,25%
TUMOUR MARKERS		42.636	41.074	1.562	3,80%
IMMUNOLOGICAL STUDIES		52.572	48.118	4.454	9,26%

# INTERNAL MEDICINE

## HUMAN RESOURCES

### CHIEF CLINICAL OFFICER

Adoración Egido González

### MEDICAL STAFF

María Yurena Cañado Gómez

Laura Parra Gómez

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

		2023	2022	Diff.	Desv. %
Outpatient Clinics	First visits	222	161	61	38%
	Successive visits	1.380	1.320	60	5%
Hospitalisation	Average Number of Beds	6,3	6	0,3	5%
	Number of Discharges	467	425	42	10%
	Stays	3.382	3.027	355	12%
	Average Stay	7,2	5,1	2,1	41%
	Occupancy Rate	147,80%	138,40%	9%	7%
	Turnover Rate	50,4	48,7	1,7	3%

# NUCLEAR MEDICINE

## HUMAN RESOURCES

### HEAD OF SERVICE

Marcos Tajahuerce Romera

### CHIEF CLINICAL OFFICER

Francisco Manchon Adsuar

### MEDICAL STAFF

Víctor Manuel Cardona Cardona

Verónica López Prior

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

	2023	2022	Diff.	Desv. %
VENTRICULAR EJECTION FRACTION	10	12	-2	-17%
SENTINEL GANGLION	427	405	22	5%
BONE SCANNING	1.050	1.176	-126	-11%
OTHER	63	25	38	152%
SPECT	175	135	40	30%
PET	2.401	2.081	320	15%
<b>GRAND TOTAL</b>	<b>4.126</b>	<b>3.834</b>	<b>292</b>	<b>8%</b>

### METABOLIC THERAPY

	2023	2022	Diff.	Desv. %
Discharges	56	39	17	44%
Stays	119	46	73	159%
Average Stay	2,1	1,2	0,9	75%

# MEDICAL ONCOLOGY

## HUMAN RESOURCES

### HEAD OF SERVICE

Ignacio Gil-Bazo

### CHIEF CLINICAL OFFICERS

Miguel Ángel Climent Durán  
Joaquín Gavilá Gregori

### MEDICAL STAFF

Héctor Augusto Aguilar Andino  
Salvador Blanch Tormo  
Ángel Luis Guerrero Sotano  
M.ª José Juan Fita  
Francisco Javier Lavernia Giner  
David Lorente Estellés  
Marcos Melián Sosa  
Rocío Ramírez Benlloch  
Ignacio Romero Noguera  
Sergio Sandiego Contreras  
Ricardo Yaya Tur

### RESIDENT DOCTORS

Lucía Morales López  
Llum María Nacher Arroyo  
Carlota Ramos López  
Tatiana Ugalde Catarinella  
Scarlet Berenice Urtecho Suárez

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

			2023	2022	Diff.	Desv. %
Outpatient Clinics	Medical Oncology	First Visits	1.510	1.688	-178	-11%
		Successive Visits	34.351	34.208	143	0%
	Genetic Counselling	First Visits	334	279	55	20%
		Successive Visits	191	193	-2	-1%
	Haematology	First Visits	217	218	-1	0%
		Successive Visits	2.668	2.746	-78	-3%
	Chemotherapies in Day Hospital		18.310	17.969	341	2%
			731	549	182	33%
	Hospitalisation	Average of beds	22	22,2	0	-1%
		Number of Dischargees	1.174	1.038	136	13%
		Stays	9.658	8.296	1.362	16%
		Average Stay	8,2	8	0,2	2%
		Occupancy Rate	120,50%	102,40%	18%	18%
		Turnover Rate	44,4	45,7	-1,3	-3%
		Number of Discharges	43	54	-11	-20%
	Haematology	Stays	327	428	-101	-24%
		Average Stay	7,6	7,9	-0,3	-4%

# 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

		2023	2022	Difference	Desv. %
Number of patients assigned	Surgical	20	20	0	0%
	Oncological	70	70	0	0%
Number of patients assisted		308	330	-22	-7%
Home visits	Doctors	5.364	5.595	-231	-4%
	Nursing	6.130	6.532	-402	-6%
Hospitalisation	Stays	23.604	25.667	-2.063	-8%
	Discharges	484	510	-26	-5%
	Average Stay	48,8	50,3	-1,5	-3%
	Occupancy Rate	71,90%	78,10%	-6,20%	-8%

# HAEMATOLOGY AND AUTOLOGOUS TRANSPLANTATION UNIT OF HAEMATOPOIETIC PROGENITORS

## HUMAN RESOURCES

### MEDICAL STAFF

Amparo María Avaria Navalón  
Claudia Juliana Salazar Lozada

## HAEMATOLOGY / BLOOD BANK

	2023	2022	Diff.	Desv. %
Red blood cell concentrates	2.035	1.806	229	13%
Platelets	152	151	1	1%
FFP	46	46	0	0%
Irregular Antibody Screenings	1.904	2.106	-202	-10%
Direct Antiglobulin Tests	26	43	-17	-40%
Identified Antibodies	46	29	17	59%
Group and Rh phenotype	1.930	2.106	-176	-8%

## DIAGNOSTIC ACTIVITY INDICATORS

	2023	2022	Diff.	Desv. %
Bone marrow studies (aspirations/biopsies)	81	68	13	19%
Peripheral blood smear	458	458	0	0%

## CLINICAL ACTIVITY INDICATORS

		2023	2022	Diff.	Dev. %
Outpatient Clinics	First visits	217	218	-1	0%
	Successive visits	2.668	2.746	-78	-3%
Day Hospital consultations		423	310	113	36%
Anticoagulation consultations		582	744	-162	-22%
Interconsultations		6	4	2	50%
Chemotherapies in Day Hospital		731	549	182	33%
Number of bone marrow biopsies		83	68	15	22%
Hospitalisation	Number of Discharges	43	54	-11	-20%
	Stays	327	428	-101	-24%
	Average Stay	7,6	7,9	-0,3	-4%

# 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

Ángel José Acosta Rojas

Manuel Casaña Giner

Yasmina Murria Pérez

Mónica Núñez Baez

Carmen Pesudo Ayet

Oriana Adreína Prato Carreño

Paula Santamaría García

Miguel Santos Olías

Berta Sanvictor Beneito

Isabel Tortajada Azcutia

### NEUROSURGEON

Lorena Ramos Calvo

### RESIDENT DOCTORS

Sandra Canós Puente

Daniela Cediel Polo

Marina Coll Álvarez

Mar Vercher Ferrer

## ACTIVITY INDICATOR INFORMATION

### ACTIVITY INDICATORS

			2023	2022	Diff.	Dev. %
Outpatient Clinics	Valencia	First Visits	2.623	2.406	217	9%
		Successive Visits	11.381	10.327	1.054	10%
	Alcoy	First Visits	455	402	53	13%
		Successive Visits	1.481	1.803	-322	-18%
	Cuenca	First Visits	350	368	-18	-5%
		Successive Visits	1.387	1.906	-519	-27%
	Average Number of Beds		9,4	9	0,4	4%
	Number of Discharges		317	262	55	21%
Hospitalisation	Stays		1.509	950	559	59%
	Average Stay		4,8	3,6	1,2	33%
	Occupancy Rate		44,1%	29,0%	15,1%	52%
	Turnover Rate		76,7	100,7	-24,0	-24%

### RADIOTHERAPY TREATMENTS

	2023	2022	Diff.	Dev. %
External Radiation Therapy	483	366	117	32%
Special Techniques	2.389	2.323	66	3%
Brachytherapy	270	247	23	9%
<b>GRAND TOTAL</b>	<b>3.142</b>	<b>2.936</b>	<b>206</b>	<b>7%</b>
Radiosurgery	45	42	3	7%

# RADIATION ONCOLOGY IN ALCOY

## ACTIVITY INDICATOR INFORMATION

### ACTIVITY INDICATORS

	2023	2022	Differ.	Desv. %
First Visits	455	402	53	13%
Successive Visits	1.481	1.803	-322	-18%

### RADIOTHERAPY TREATMENTS

	2023	2022	Differ.	Desv. %
External Radiation Therapy	61	64	-3	-5%
Special Techniques	316	317	-1	-0,3%
<b>TOTAL</b>	<b>377</b>	<b>381</b>	<b>-4</b>	<b>-1%</b>

# RADIATION ONCOLOGY IN CUENCA

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

	2023	2022	Differ.	Desv. %
First Visits	350	368	-18	-5%
Successive Visits	1.387	1.906	-519	-27%

### RADIOTHERAPY TREATMENTS

	2023	2022	Differ.	Desv. %
External Radiation Therapy	75	119	-44	-37%
Special Techniques	234	192	42	22%
<b>TOTAL</b>	<b>309</b>	<b>311</b>	<b>-2</b>	<b>-1%</b>

# RADIATION ONCOLOGY IN VALENCIA

## ACTIVITY INDICATOR INFORMATION

### ACTIVITY INDICATORS

		2023	2022	Differ.	Dev. %
First Visits		2.623	2.406	217	9%
Successive Visits		11.381	10.327	1.054	10%
Number of interventions		271	234	37	16%
Hospitalisation	Average Number of Beds	9,4	9	0	4%
	Number of Discharges	317	262	55	21%
	Stays	1509	950	559	59%
	Average Stay	4,8	3,6	1,2	33%
	Occupancy Rate	44,1%	29,0%	15%	52%
	Turnover Rate	76,7	100,7	-24,0	-24%

### RADIOTHERAPY TREATMENTS

	2023	2022	Diff.	Dev. %
External Radiation Therapy	347	183	164	90%
Special Techniques	1.839	1.814	25	1%
Brachytherapy	270	247	23	9%
<b>GRAND TOTAL</b>	<b>2,456</b>	<b>2,244</b>	<b>212</b>	<b>9%</b>
Radiosurgery	45	42	3	7%

# 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

		2023	2022	Differ.	Dev. %
Outpatient Clinics	First visits	428	343	85	25%
	Successive visits	4.334	4.365	-31	-1%
Number of interventions		323	307	16	5%
Hospitalisation	Average Number of Beds	4,9	4,9	0	0%
	Number of Discharges	321	316	5	2%
	Stays	1.187	1.540	-353	-23%
	Average Stay	3,7	4,9	-1,2	-24%
	Occupancy Rate	66,3%	86,1%	-19,8%	-23%
	Turnover Rate	98,7	74,9	23,8	32%

# PSYCHO-ONCOLOGY

## HUMAN RESOURCES

### PSYCHOLOGISTS

Ana García-Conde Benet  
Pilar Llombart Fuertes  
Rocío Romero Retes

## ACTIVITY INDICATOR INFORMATION

### ACTIVITY INDICATORS

		2023	2022	Diff.	Dev. %
Outpatient Clinics	First Visits	351	300	51	17%
	Successive Visits	2.077	1.888	189	10%
Home Consultations		2	6	-4	-67%
In-hospital Consultations		153	214	-61	-29%
Psychological consultations for family members		148	63	85	135%
Telephone consultations		125	192	-67	-35%
Grief		108	70	38	54%

## GROUP THERAPY

	2023	2022	Diff.	Dev. %
GROUP SESSION	207	224	-17	-8%

# 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 Hernández Trujillo

### RESIDENT RADIATION PHYSICISTS

Mario Alain Vico  
Alberto Angulo Santos  
Verónica Cotanda Ricart  
Mireia Pallarés Ripollés

### DOSIMETRISTS

Enrique Folgado  
Ana Martínez Baste  
Daniela Torrecillas Plaza

## 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:
  - 5 Linear particle accelerators
  - 2 high-dose rate brachytherapy units
- Monitoring and control of more than 100 users with personal dosimeters.

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %
Dosimetry of new patients treated in a linac	3.142	2.936	206	7%
High-level dosimetry	2.389	2.323	66	3%
Dosimetry of new brachytherapy patients	270	247	23	9%
Metabolic therapy treatment	59	39	20	51%
Radiosurgery	45	42	3	7%

# RADIOLOGY

## HUMAN RESOURCES

### HEAD OF SERVICE

Eugenio Sánchez Aparisi

### CHIEF CLINICAL OFFICERS

Estanislao Arana Fernández de Moya

Ana Marhuenda Fluixá

### 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
- 5 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

## ACTIVITY INDICATOR INFORMATION

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %
CT Scan	25.074	23.776	1.298	5%
MRI	4.488	4.165	323	8%
ULTRASOUNDS	10.963	10.016	947	9%
DOPPLER	300	251	49	20%
MAMMOGRAMS	5.688	5.596	92	2%
PLAIN AND CONTRAST-ENHANCED RADIOLOGY	7.893	7.257	633	9%
INTERVENTIONAL RADIOLOGY	3.518	3.403	114	3%
RADIOSCOPY OPERATING THEATRE	305	209	96	46%
DENSITOMETRY	2.562	2.488	74	3%
<b>GRAND TOTAL</b>	<b>60.791</b>	<b>57.161</b>	<b>3.626</b>	<b>6%</b>

# 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

		2023	2022	Diff.	Desv. %
Outpatient Appointment Records		135.806	123.258	12.548	10%
Emergency Register	Emergency Admission	7.408	6.573	835	13%
	Urgent hospitalisations	1.756	1.549	207	13%
Day Hospital Registration		21.022	20.250	772	4%
Laboratory Registration	Haemogram and biochemistry	72.494	70.018	2.476	3.5%
	Microbiology	34.486	42.087	-7.601	-18%
Radiology Register		66.616	61.162	5.454	9%
Nuclear Medicine Register		4.142	3.834	308	8%
Hospitalisation Register	Hospitalisations	5.903	5.523	380	7%
	Discharges	5.900	5.520	380	7%
Home Hospitalisation Register	Hospitalisations	463	519	-56	-11%
	Discharges	484	510	-26	-5%

## CLINICAL DOCUMENTATION AREA

CLINICAL DOCUMENTATION AREA					
		2023	2022	Diff.	Dev. %
REPROGRAPHY	N.º pacientes	4.760	6.754	-1.994	-30%
	N.º total estudios	8.607	9.701	-1.094	-11%
	Media mens. Pacientes	397	563	-166	-29%
	Media mens. Estudios	717	808	-91	-11%
DIGITISATION	N.º total documentos	88.086	93.458	-5.372	-6%
	N.º total imágenes	229.860	247.967	-18.107	-7%
	Media mens. documentos	7.341	7.788	-447	-6%
	Med. mens imágenes	19.155	20.664	-1.509	-7%
ACCREDITATION	N.º Archivo digital./día	1.474	1.576	-102	-6%
DOCUMENTATION	N.º registros	8.303	6.005	2.298	38%
	Entreg. Presencialmente	1.506	1.193	313	26%
	Entreg. Telemáticamente	6.797	4.819	1.978	41%
EMERGENCY CLASSIFICATION	Total episodios	7.321	6.502	819	13%
	% epis. Codificados	100%	100%	0	0%

		2023	2022	Diff.	Desv. %	
CLASSIFICATION	Minimum core set of data (CMBD) on hospitalisation	Total episodes	5.576	5.113	463	9%
		% episodes classified	100%	100%	0	0%
		Average diagnoses	10,73	9,69	1	11%
		Average procedures	7,36	7,16	0	3%
		% Classif.	100%	100%	0%	0%
		0	0	0	-	
		1	62	71	-9	-13%
		2	143	172	-29	-17%
		3	231	263	-32	-12%
		4	311	300	11	4%
		5	343	355	-12	-3%
		+5	4.486	3.952	534	14%
		% Classif.	100%	100%	0%	0%
		0	33	39	-6	-15%
		1	219	271	-52	-19%
		2	359	439	-80	-18%
		3	623	631	-8	-1%
		4	631	703	-72	-10%
		5	646	569	77	14%
		+5	3.065	2.461	604	25%
CMBD CMA	Total episodes	1311	983	328	33%	
		% episodes classified	100%	100%	0	0%
		Average diagnoses	6,94	5,99	1	16%
		Average procedures	4,48	4,32	0	4%
	Diagnosis	% Classif.	100%	100%	0%	0%
		0	0	0	-	
		1	92	97	-5	-5%
		2	119	136	-17	-13%
		3	146	107	39	36%
		4	116	105	11	10%
		5	146	109	37	34%
	Procedures	+5	692	429	263	61%
		% Classif.	100%	100%	0%	0%
		0	5	8	-3	-38%
		1	33	38	-5	-13%
		2	65	117	-52	-44%
		3	351	284	67	24%
		4	339	200	139	70%
		5	166	114	52	46%
		+5	352	222	130	59%

# EMERGENCY SERVICE

## HUMAN RESOURCES

### COORDINATOR

Francisco José Pascual Plá

### MEDICAL STAFF

Laura Bragado Martínez  
José Juan Cabrera Hernández  
Janet Contreras Samamé  
José Julio Ferrando Pastor  
Salvador Fons Gosálvez  
Natalia Noreña Espinosa  
Julia Pardo Sesé  
Israel Pérez Lafarge  
Josefa Samper Hiraldo

## ACTIVITY INDICATOR INFORMATION

### ACTIVITY INDICATORS

	2023	2022	Diff.	Dev. %
Emergencies Attended	7.323	6.505	818	13%
Admitted Emergencies	1.756	1.549	207	13%
Deceased	6	3	3	100%
Emergencies per day	20,1	17,8	2,3	13%
% Emergencies Admitted	24,00%	23,80%	0,2%	1%
Return to the Emergency Department 72 h.	641	494	147	30%
Return rate 72 h.	8,75%	7,60%	1%	15%

# 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

Juan Boronat Catalá  
Pedro de Pablos Rodríguez  
Ángel García Cortés  
José Agustín López González  
Guillermo Eloy Piña Paternina  
Augusto Wong Gutiérrez

## ACTIVITY INDICATORS

### ACTIVITY INDICATORS

		2023	2022	Diff.	Desv. %
Outpatient Clinics	First visits	1.131	1.147	-16	-1%
	Successive visits	15.923	14.962	961	6%
Urodynamic studies		86	109	-23	-21%
Perineal electrostimulation		1.161	1.105	56	5%
Early Diagnosis of Prostate Cancer	First visits	487	604	-117	-19%
	Successive visits	3.477	3.610	-133	-4%
Chemotherapies in Day Hospital		1.981	1.739	242	14%
Outpatient cystoscopies		1.905	1.774	131	7%
Endorectal prostate biopsy		30	82	-52	-63%
Number of Patients Assisted		1.456	1.365	91	7%
Hospitalisation	Average Number of Beds	15,3	15,4	0	-1%
	Number of Discharges	1.663	1.487	176	12%
	Stays	4.164	3.898	266	7%
	Average Stay	2,5	2,6	0	-4%
	Occupancy Rate	74,61%	69,5%	5,1%	7%
	Turnover Rate	145,8	139,2	7	5%

# NURSING

## HUMAN RESOURCES

### HEAD NURSE

Adela Lliso Sempere

### SUPERVISORS

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



# SCIENTIFIC REPORT

4.



# PATHOLOGICAL ANATOMY

## ARTICLES IN INTERNATIONAL JOURNALS

A shared origin from a common ancestor: A case report of two histologically different tumors.

Varea Martínez, M. ,García Valero, E. ,López Reig, R. ,Romero, I. ,Machado, I. ,Gómez Ferrer, Á. ,Aliaga, J. ,Claramunt Alonso, R. ,Fernández Serra, A. ,Marencio Jiménez, J. L., García Casado, Z. ,López Guerrero, J. A.

Pathol Res Pract ., 2023

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Adult Pancreatoblastoma: Report of 3 new Cases With Genetic Diversity and Autopsy Findings.

Machado, I. ,López-Guerrero, JA. ,Fernández, A. ,López, R. ,García Casado, Z. ,Ferrández, A. ,Llombart Bosch, A. ,Charville, GW.

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CD34-negative, STAT6-negative, Low-grade, Low-risk Solitary Fibrous Tumor.

Monteagudo, C. ,Pérez Debén, S. ,Pérez Roda, I. ,Giner, F. ,Machado, I.

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Clinical, histological, and molecular differences in melanoma due to different TERT promoter mutations subtypes. A retrospective cross-sectional study in 684 melanoma patients.

Manrique Silva, E. ,David, M. E. ,Maider, A. M. ,García Casado, Z. ,Moro, R. ,Requena, C. ,Través, V. ,Virós, A. ,Kumar, R. ,Nagore, E.

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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, J. A. ,Requena, C. ,Llombart, B.

J Cutan Pathol, 2023 50 () 230-237

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Diagnostic accuracy of highest-grade or predominant histological differentiation of T1 colorectal cancer in predicting lymph node metastasis: A systematic review and meta-analysis.

Watanabe, J. ,Ichimasa, K. ,Kataoka, Y. ,Miyahara, S. ,Miki, A. ,Yeoh, K. G. ,Kawai, S. ,Martínez de Juan, F. ,Machado, I. ,Kotani, K. ,Sata, N.

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EHD1-dependent traffic of IGF-1 receptor to the cell surface is essential for Ewing sarcoma tumorigenesis and metastasis.

Chakraborty, S. ,Bhat, A. M. ,Mushtaq, I. ,Luan, H. ,Kalluchi, A. ,Mirza, S. ,Storck, M. D. ,Chaturvedi, N., López Guerrero, J. A. ,Llombart Bosch, A. ,Machado, I. ,Scotlandi, K. ,Meza, J. L. ,Ghosal, G. ,Coulter, D. W. ,Jordan Rowley, M. ,Band, V. ,Mohapatra, B. C. ,Band, H.

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EHD1-dependent traffic of IGF-1 receptor to the cell surface is essential for Ewing sarcoma tumorigenesis and metastasis.

Chakraborty, S. ,Bhat, A. M. ,Mushtaq, I. ,Luan, H. ,Kalluchi, A. ,Mirza, S. ,Storck, M. D. ,Chaturvedi, N., López Guerrero, J. A. ,Llombart Bosch, A. ,Machado, I. ,Scotlandi, K. ,Meza, J. L. ,Ghosal, G. ,Coulter, D. W. ,Rowley, J. M. ,Band, V. ,Mohapatra, B. C. ,Band, H.

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Extraskeletal myxoid chondrosarcoma: p53 and Ki-67 offer prognostic value for clinical outcome - an immunohistochemical and molecular analysis of 31 cases.

Giner, F. ,López Guerrero, J. A. ,Machado, I. ,Rubio Martínez, L. A. ,Espino, M. ,Navarro, S. ,Agra Pujol, C. ,Ferrández, A. ,Llombart Bosch, A.

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Lozano, R. ,Castro, E. ,López Campos, F. ,Thorne, H. ,Ramírez Backhaus, M. ,Aragón, IM. ,Cendón Florez, Y. ,Gutiérrez Pecharroman, A. ,Salles, D. ,Romero Laorden, N., Lorente, D. ,González Peramato, P. ,Calatrava, A. ,Alonso, C. ,Anido, U. ,Arévalo Lobera, S. ,Balmaña, J. ,Chirivella, I. ,Juan Fita, MJ. ,Llort, G. ,Ramón Y Cajal, T. ,Almagro, E., Alameda, D. ,López Casas, P. ,Herrera, B. ,Mateo, J. ,Pritchard, C. ,Antonarakis, E., Lotan, T. ,Rubio Briones, J. ,Sandhu, S. ,Olmos, D.

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Intimal Sarcoma with MDM2/CDK4 Amplification and p16 Overexpression: A Review of Histological Features in Primary Tumor and Xenograft, with Immunophenotype and Molecular Profiling  
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Phase II Trial Evaluating Olaparib Maintenance in Patients with Metastatic Castration-Resistant Prostate Cancer Responsive or Stabilized on Docetaxel Treatment: SOGUG-IMANOL Study  
Juan Fita, MJ. ,Anido Herranz, U. ,Méndez Vidal, MJ. ,Gironés Sarrió, R. ,Muñoz Langa, J. ,Sepúlveda Sánchez, J. ,Mellado, B. ,Álvarez Fernández, C. ,Heras López, L. ,López Guerrero, JA. ,García Casado, Z. ,Calatrava, A. ,Climent, MA. Cancers, 2023 15 () 5223  
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Primary Rectal Tumor With Extensive Choriocarcinoma Differentiation in a Woman With Lung, Liver and Disseminated Peritoneal Disease: A Primary Rectal Adenocarcinoma With Extensive Choriocarcinoma Diff  
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10.1177/10668969231204956 37885271

Prognosis of Primary Papillary Ta Grade 3 Bladder Cancer in the Non-muscle-invasive Spectrum

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*European Journal of Urology*, 2023 214 () 221  
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REGISTRI: Regorafenib in first-line of KIT/PDGFR $\alpha$  wild type metastatic GIST: a collaborative Spanish (GEIS), Italian (ISG) and French Sarcoma Group (FSG) phase II trial

Martín Broto, J. ,Valverde, C. ,Hindi, N. ,Vincenzi, B. ,Martínez Trufero, J. ,Grignani, G., Italiano, A. ,Lavernia, J. ,Vallejo, A. ,Tos, P. D. ,Le Loarer, F. ,González Campora, R., Ramos, R. ,Hernández Jover, D. ,Gutiérrez, A. ,Serrano, C. ,Monteagudo, M. ,Letón, R., Robledo, M. ,Moura, D. S. ,Martín Ruiz, M. ,López Guerrero, J. A. ,Cruz, J. ,Fernández Serra, A. ,Blay, J. Y. ,Fumagalli, E. ,Martínez Marín, V.

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Sarcomas con EWSR1::Non-ETS Fusion (EWSR1::NFATC2 y EWSR1::PATZ1)

Machado, I. ,Llombart Bosch, A. ,Charville, GW. ,Navarro, S. ,Domínguez Franjo, MP., Bridge, JA. ,Linos, K.

*Surg Pathol Clin*, 2023 17 () 31-55  
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Second TURB, restaging TURB or repeat TURB in primary T1 non-muscle invasive bladder cancer: impact on prognosis?

Beijert, I. J. ,Hentschel, A. E. ,Bründl, J. ,Compérat, E. M. ,Plass, K. ,Rodríguez, O., Subiela Henríquez, J. D. ,Hernández, V. ,De la Peña, E. ,Alemany, I. ,Turturica, D. ,Pisano, F. ,Soria, F. ,Capoun, O. ,Bauerová, L. ,Pešl, M. ,Bruins, H. M. ,Runneboom, W. ,Herdegen, S. ,Breyer, J. ,Brisuda, A. ,Calatrava, A. ,Rubio Briones, J. ,Seles, M., Mannweiler, S. ,Bosschieter, J. ,Kusuma, V. R. M. ,Ashabere, D. ,Huebner, N. ,Cotte, J., Contieri, R. ,Mertens, L. S. ,Claps, F. ,Masson Lecomte, A. ,Liedberg, F. ,Cohen, D., Lunelli, L. ,Cussenot, O. ,El Sheikh, S. ,Volanis, D. ,Côté, J. F. ,Rouprêt, M. ,Haitel, A., Shariat, S. F. ,Mostafid, A.H. ,Nieuwenhuijzen, J. A. ,Zigeuner, R. ,Domin, J. L.

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Superficial GLI1-amplified mesenchymal neoplasms: Expanding the spectrum of an emerging entity which reaches the realm of dermatopathology

Machado Puerto, I. ,Hosler, G. A. ,Traves, V. ,Claramunt, R. ,Sanmartín, O. ,Santonja, C. ,Carvajal, N. ,Zazo, S. ,Requena, L. ,Alfonso, V. S. ,Domenech, E. V. ,Llombart Bosch, A. ,Bridge, J. A. ,Linos, K.

*J Cutan Patho*, 2023 50 () 487-499  
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The Scarface Score: Deciphering Response to DNA Damage Agents in High-Grade Serous Ovarian Cancer-A GEICO Study

Fernández Serra, A., López Reig, R. ,Márquez, R. ,Gallego, A. ,De Sande, L. M. ,Yubero, A., Pérez Segura, C., Ramchandani Vaswani, A. ,Barretina Ginesta, M. P., Mendizábal, E. ,Esteban, C. ,Gálvez, F. ,Sánchez Heras, A. B. ,Guerra Alía, E. M. ,Gaba, L. ,Quindós, M., Palacio, I., Alarcón, J. ,Oaknin, A. ,Aliaga, J. ,Ramírez Calvo, M. ,García Casado, Z., Romero, I., López Guerrero, J. A.

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The value of GLI1 and p16 immunohistochemistry in the premolecular screening for GLI1-altered mesenchymal neoplasms

Machado, I. ,Agaimy, A. ,Giner, F. ,Navarro, S. ,Michal, M. ,Bridge, J. ,Claramunt, R., López Guerrero, JA. ,Alcacer, J. ,Linos, K. ,Llombart Bosch, A.

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10.1007/s00428-023-03687-3 37940743

Total neoadjuvant therapy with or without afibbercept in rectal cancer: 3-year results of GEMCAD-1402

Pesántez, D. ,Ten Hoorn, S. ,Machado, I. ,García Albéniz, X. ,Rodríguez Salas, N., Heredia Soto, V. ,Viñal, D. ,Pericay, C. ,García Carbonero, R. ,Losa, F. ,Alonso, V. ,Vera, R. ,Feliu Batlle, J. ,Gallego, J. ,Salud, A. ,Nogué, M. ,Layos, L. ,Montagut, C. ,Capdevila, J., Vermeulen, L. ,Maurel, J. ,Fernández-Martos, C.

Journal of the National Cancer Institute, 2023 115 () 1497-1505

10.1093/jnci/djad120. 37405857

Trichoepithelioma on the Finger: A Rare Location and Dermoscopic-Histopathologic Correlation

Mayo Martínez, F. ,Moro, R. ,Través, V. ,Llombart, B. ,Requena, C.

Am J Dermatopathol, 2023 45 () 142-144

10.1097/DAD.0000000000002333 36669081

Tumor Microenvironment and Its Clinicopathologic and Prognostic Association in Cutaneous and Noncutaneous Angiosarcomas

Machado, I. ,Requena, C. ,López Reig, R. ,Fernández Serra, A. ,Giner, F. ,Cruz, J., Traves, V. ,Lavernia, J. ,Claramunt, R. ,Llombart, B. ,López Guerrero, J. A. ,Llombart Bosch, A.

American Society for Clinical Pathology, 2023 160 () 18-34

10.1093/ajcp/aqad003 36893014

USP1 Expression Driven by EWS::FLI1 Transcription Factor Stabilizes Survivin and Mitigates Replication Stress in Ewing Sarcoma

Mallard, H. J. ,Wan, S. ,Nidhi, P. ,Hanscom-Trofy, Y. D. ,Mohapatra, B. ,Woods, N. T., López Guerrero, J. A. ,Llombart Bosch, A. ,Machado, I. ,Scotlandi, K. ,Kreiling, N. F., Perry, M. C. ,Mirza, S. ,Coulter, D. W. ,Band, V. ,Band, H. ,Ghosal, G.

Mol Cancer Res, 2023 21 () 1186-1204

10.1158/1541-7786.MCR-23-0323 37478161 10618738

## CHAPTERS OF BOOKS

Module 3 – Sarcomas of vascular or nervous origin – Topic 18. Considerations in the diagnosis and treatment of epithelioid haemangioendothelioma.  
AEC (Spanish Surgeons Association) Diploma Specialising in Sarcoma Bases  
Secanella Medallo, L.; Lavertia Giner, J.; Machado Puerto, I.  
Editorial Médica Panamericana 2023.

## INTERNATIONAL CONFERENCES

34th Latin American Congress of Pathology. 50th Argentinian Congress of Pathology  
34th Latin American Congress of Pathology. Buenos Aires, November 2023.

Evaluator for the Poster Session  
Machado Puerto, I.

## NATIONAL CONFERENCES

Merkel cell carcinoma combined with cutaneous epidermoid carcinoma.  
47th Spanish Dermatopathology Group Meeting. Palma de Mallorca, November 2023.  
Oral  
Ríos Viñuela, E.; Traves Zapata, V.; Sanmartín Jiménez, O.; Machado Puerto, I.; Nagore Enguídanos, E.; López Guerrero, J. A.; Requena Caballero, C.; Llombart Cussac, B.

New contributions to the knowledge of intimal sarcoma of the vascular walls with morphological, immunohistochemical, and molecular support—A study of 3 cases.  
31st National Congress of the SEAP. Seville, May 2023.

Oral  
Giner Segura, F.; Machado Puerto, I.; Rubio Martínez, L. A.; López Guerrero, J. A.; Mayordomo Aranda, E.; Navarro Fos, S.; Claramunt Alonso, R.; Ferrández Izquierdo, A.; Llombart Bosch, A.

Validation of fluorescence confocal microscopy for demonstrating prostate cancer in imaging-guided targeted biopsies.  
31st National Congress of the SEAP-IAP. Seville, May 2023. Poster  
Calatrava Fons, A.; Aliaga Patiño, J.

## COURSES

5th Master Class in Prostate Cancer.  
Speaker: Aliaga Patiño, J.  
February 2023. Valencia

5th Master Class in Prostate Cancer.  
Speaker: Calatrava Fons, A.  
February 2023. Valencia

Refresher course on cutaneous lymphomas  
Attendees: Traves Zapata, V.  
June 2023. Online

Refresher course on the pathology of gastric cancer and the gastro-oesophageal junction  
Attendees: Morales Burbano, S.  
February 2023. Online

Refresher course in urogenital pathology  
Attendees: Aliaga Patiño, E.  
February 2023. Online

Refresher course in urogenital pathology  
Attendees: Mengual García, E.  
February 2023. Online

Refresher course in urogenital pathology  
Attendees: Padilla Esquivel, J.  
September 2023. Online

Course on biomarkers in the head and neck  
Attendees: Mengual García, E.  
February 2023. Online

Course on the determination of PD-L1 CPS in cervical cancer  
Attendees: Aliaga Patiño, J.  
June 2023. Madrid

Course on HER2 in breast cancer  
Attendees: Calatrava Fons, A.  
October 2023. Online

Course on HER2 in breast cancer  
Attendees: Mengual García, E.  
October 2023. Online

Course on HER2 in breast cancer  
Attendees: Padilla Esquivel, J. J.  
October 2023. Online

Theoretical-practical course on Molecular Pathology  
Attendees: Machado Puerto, I.  
April 2023. Barcelona

Determination of PD-L1 in urothelial carcinoma. Preceptorship for Pathologists  
Attendees: Aliaga Patiño, J.  
March 2023. Barcelona

Reactive lymphadenopathies  
Attendees: Aliaga Patiño, J.  
2023. Online

Reactive lymphadenopathies  
Attendees: Aliaga Patiño, J.  
October 2023. Online

Reactive lymphadenopathies  
Attendees: Machado Puerto, I.  
October 2023. Online

Reactive lymphadenopathies  
Attendees: Machado Puerto, I.  
2023. Online

Reactive lymphadenopathies  
Attendees: Mengual García, E.  
October 2023. Online

Reactive lymphadenopathies  
Attendees: Mengual García, E.  
2023. Online

Reactive lymphadenopathies  
Attendees: Padilla Esquivel, J.  
2023. Online

Reactive lymphadenopathies  
Attendees: Padilla Esquivel, J.  
October 2023. Online

Reactive lymphadenopathies  
Attendees: Traves Zapata, V.  
2023. Online

Reactive lymphadenopathies  
Attendees: Traves Zapata, V.  
October 2023. Online

Master's Degree in Oncological Pathology for Pathologists  
Speaker: Machado Puerto, I.  
March 2023. Online

Standard ISO 15189 Technical Requirements  
Attendees: Aliaga Patiño, J.  
March 2023. Online

UNE-EN ISO 15189:2023  
Attendees: Calatrava Fons, A.  
March 2023. Online

7th GEMCAD Training Conference: Training in colon cancer  
Attendees: Machado Puerto, I.  
November 2023. Online

19th Sarcoma Educational session for pathologist in the framework of Imperas project

Attendees: Aliaga Patiño, J.

January 2023. Online

## PRIJZEN

Prize of the Royal Academy of Medicine of the Valencian Community (RAMCV)/ FINCIVO. Appointment as Corresponding Academic of the RAMCV  
Machado Puerto, I.

## REVIEWS

British Medical Cancer.

Machado Puerto, I.

Editorial Board of Case Reports in Medicine.

Machado Puerto, I

Genes, Chromosomes and Cancer.

Machado Puerto, I.

International Journal Surgical Pathology.

Machado Puerto, I.

International Society of Bone and Soft Tissue Path.

Machado Puerto, I.

Pathology International.

Machado Puerto, I.

The European Journal of Pathology.

Machado Puerto, I.

The Journal of Pathology: Clinical Research.

Machado Puerto, I.

## DOCTORAL THESES

Study of microsatellite instability in colorectal cancer.

Martínez Lapiedra, M. C.

Faculty of Medicine 2023

Machado Puerto, I.

# ANAESTHESIA, RESUSCITATION, AND PAIN THERAPY

## NATIONAL CONFERENCES

II VIRTUAL CONFERENCE ON MEDULAR STIMULATION. Online, June 2023.  
Garofalo, G

III ONCOLOGY UPDATE CONFERENCE FOR PRIMARY CARE PROFESSIONALS.  
Valencia, May 2023.  
Kaplan Rubinstein, R.

5TH NATIONAL CONGRESS ON MULTIMODAL REHABILITATION. Zaragoza, March 2023. Fraga Rodríguez, R

## COURSES

INTEGRATIVE PAIN MANAGEMENT MASTER'S DEGREE.  
Attendees: Boquera Albert, D. May 2023. Online

ANNUAL NEUROMODULATION AND INTRATHECAL INFUSION MEETING.  
Attendees: Boquera Albert, D. November 2023. Madrid

MASTER IN INTENSIVE CARE  
Attendees: Garofalo, G. October 2023. Online

3RD CONFERENCE OF THE VALENCIA SOCIETY OF ANAESTHESIOLOGY  
Attendees: Martínez Navarrete, M. A. November 2023. Alicante

MASTERCLASS ON SEPSIS AND SEPTIC SHOCK MANAGEMENT (4TH EDITION)  
Attendees: Martínez Navarrete, M. A. September 2023. Madrid

MASTERCLASS ON SEPSIS AND SEPTIC SHOCK MANAGEMENT (4TH EDITION)  
Attendees: Ortega Giménez, J. September 2023. Madrid

## CLINICAL SESSIONS

Brugada Syndrome.

February 2023. Coret Moya, M.

Hypertrophic obstructive cardiomyopathy. Management of unstable patients. April 2023. García Galiana, E.

Echocardiography in critically ill patients. 2023. García Galiana, E.

Multimodal Prehabilitation. April 2023. Fraga Rodríguez, R.

Botulinum toxin for giant incisional hernias. May 2023. López de Briñas Monfort, C.

Botulinum toxin for chronic pain. May 2023. Cuñat Montesinos, S.

Refractory shock.

June 2023. Sanchís Gil, V.

Opioid rotation.

October 2023. Kaplan Rubinstein, R.

Otorrhagia after Robotic Surgery. October 2023. Zaragoza Peñalver, C.

Delirium Management in the ICU. November 2023. Garofalo, G.

TIVA-TCI for Anaesthesia.

November 2023. Boquera Albert, D.

New Guidelines of the European Society of Cardiology on Acute Coronary Syndrome (ACS) December 2023. Coret Moya, M.

Risk factors associated with wound dehiscence. December 2023. Oliver Toquero, I.

Preoperative management of patients with renal failure. December 2023. Vicent Martí, P.

# MOLECULAR BIOLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

### 2023 GEIS Guidelines for gastrointestinal stromal tumors

Serrano, C. ,Martín Broto, J. ,Asencio Pascual, JM. ,López Guerrero, JA. ,Rubió Casadevall, J. ,Bagué, S. ,García Del Muro, X. ,Fernández Hernández, JÁ. ,Herrero, L., López Pousa, A. ,Poveda, A. ,Martínez Marín, V.

Ther Adv Med Oncol., 2023 24 ()

10.1177/17588359231192388 37655207 PMC10467260.

### A Comprehensive Transcriptional Signature in Pancreatic Ductal Adenocarcinoma Reveals New Insights into the Immune and Desmoplastic Microenvironments.

Pérez Díez, I. ,Andreu, Z. ,Hidalgo, MR. ,Perpiñá Clérigues, C. ,Fantín, L. ,Fernández Serra, A. ,De la Iglesia Vaya, M. ,López-Guerrero, JA. ,García García, F.

Cancers (Basel), 2023 (24) 15(11):2887

10.3390/cancers15112887 37296850; 10252129.

### A shared origin from a common ancestor: A case report of two histologically different tumors

Varea Martínez, M. ,García Valero, E. ,López Reig, R. ,Romero, I. ,Machado, I. ,Gómez-Ferrer, Á. ,Aliaga, J. ,Claramunt Alonso, R. ,Fernández Serra, A. ,Marenco Jiménez, JL. ,García Casado, Z. ,López Guerrero, JA.

Pathol Res Pract, 2023 (248) 154648

10.1016/j.prp.2023.154648. 37399588

### Adult Pancreatoblastoma: Report of 3 new Cases With Genetic Diversity and Autopsy Findings

Machado, I. ,López Guerrero, JA. ,Fernández, A. ,López, R. ,García Casado, Z. ,Ferrández, A. ,Llombart Bosch, A. ,Charville, GW.

Int J Surg Pathol, 2023 (31) (5):896-906.

10.1177/10668969221133351 36573045

### CCNE1 and PLK1 Mediate Resistance to Palbociclib in HR+/HER2- Metastatic Breast Cancer

Guerrero Zotano, Á. ,Belli, S. ,Zielinski, C. ,Gil Gil, M. ,Fernández Serra, A. ,Ruiz Borrego, M. ,Ciruelos, Gil, EM. ,Pascual, J. ,Muñoz Mateu, M. ,Bermejo, B. ,Mangeli Vila, M. ,Antón, A. ,Murillo, L. ,Nissenbaum, B. ,Liu, Y. ,Herranz, J., Fernández García, D. ,Caballero, R., López Guerrero, JA., Bianco, R., Formisano, L., Turner, N., Martín, M.

Clin Cancer Res, 2023 (14) 29(8):1557-1568

10.1158/1078-0432.CCR-22-2206 36749874 10102847

### Clinical, histological, and molecular differences in melanoma due to different TERT promoter mutations subtypes. A retrospective cross-sectional study in 684 melanoma patients

Manrique Silva, E. ,David, ME. ,Maider, AM. ,García Casado, Z. ,Moro, R. ,Requena, C. , Traves, V. ,Virós, A. ,Kumar, R. ,Nagore, E.  
Pigment Cell Melanoma, 2023 ()  
10.1111/pcmr.13155 38153178.

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, 2023 (50) (3):230-237  
10.1111/cup.14360. 36377830.

EHD1-dependent traffic of IGF-1 receptor to the cell surface is essential for Ewing sarcoma tumorigenesis and metastasis  
Chakraborty, S. ,Bhat, AM. ,Mushtaq, I. ,Luan, H. ,Kalluchi, A. ,Mirza, S. ,Storck, MD. ,Chaturvedi, N. ,Lopez Guerrero, JA. ,Llombart Bosch, A. ,Machado, I. ,Scotlandi, K. ,Meza, JL. ,Ghosal, G. ,Coulter, DW. ,Jordan Rowley, M. ,Band, V. ,Mohapatra, BC. ,Band, H.  
Commun Biol, 2023 6 (1) 758  
10.1038/s42003-023-05125-1. 37474760; PMC10359273.

Extra-meningeal solitary fibrous tumor: an evolving entity with chameleonic morphological diversity, a hallmark molecular alteration and unresolved issues in risk stratification assessment.  
Machado, I. ,Giner, F. ,Cruz, J. ,Lavernia, J. ,Marhuenda Fluixà, A. ,Claramunt, R. ,López Guerrero, JA., Navarro, S. ,Ferrández, A. ,Blázquez Bujeda, Á. ,Ruiz Sauri, A. ,Llombart Bosch, A.  
Histopathol, 2023 38 (10) 1079-1097  
10.14670/HH-18-608 36975173.

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

Genomic landscapes of ovarian clear cell carcinoma from latin countries reveal aberrations linked to survival and progression  
Batista, MP. ,Roffé, M. ,Romero, I. ,López-Guerrero, JA. ,Illueca, C. ,Lopez, R. ,Balieiro, A. ,Da Costa, AA. ,De Brot, L. ,Molina, JP. ,Barboza, L. ,Peria, FM. ,Chaud, F. ,Gouvêa Yamada, AS. ,Poveda, A. ,Rego, EM.  
BMC Cancer, 2023 23 (1) 613  
10.1186/s12885-023-11095-8. 37400764 10316635.

Genomic landscapes of ovarian clear cell carcinoma from latin countries reveal aberrations linked to survival and progression  
De Paiva Batista, M. ,Martín Roffé, M. ,Romero, I. ,López-Guerrero, JA. ,Illueca, C. ,López, R. ,André Balieiro, A. ,Da Costa, A. ,De Bro, L. ,Molina, JP. ,Barboza, L. ,Maris Peria, F. ,Chaud, F. ,Gouvêa Yamada, AS. ,Poveda, A. ,Magalhães Rego, E.

BMC Cancer, 2023 (23) 613-613  
10.1186/s12885-023-11095-8 37400764 10316635

High- and intermediate-risk susceptibility variants in melanoma families from the Mediterranean area: A multicentre cohort from the Melanostrum Consortium.  
Pellegrini, C. ,Cardelli, L. ,Ghiorzo, P. ,Pastorino, L. ,Potrony, M. ,García Casado, Z., Elefanti, L. ,Stefanaki, I. ,Mastrangelo, M. ,Necozione, S. ,Aguilera, P. ,Rodríguez Hernández, A. ,Di Nardo, L. ,Rocco, T. ,Del Regno, L. ,Badenas, C. ,Carrera, C. , Malvehy, J. ,Requena, C. ,Bañuls, J. ,Stratigos, AJ. ,Peris, K. ,Menin, C. ,Calista, D., Nagore, E. ,Puig, S. ,Landi, MT. ,Fargnoli, MC.

J Eur Acad Dermatol Venereol, 2023 (37) (12):2498-2508  
10.1111/jdv.19461 37611275 10842987

Intimal Sarcoma with MDM2/CDK4 Amplification and p16 Overexpression: A Review of Histological Features in Primary Tumor and Xenograft, with Immunophenotype and Molecular Profiling

Giner, F. ,Machado, I. ,Rubio Martínez, LA., López Guerrero, JA. ,Claramunt Alonso, R. ,Navarro, S. ,Ferrández, A. ,Mayordomo Aranda, E. ,Llombart Bosch, A.  
Int J Mol Sci., 2023 (24(8)) 7535  
10.3390/ijms24087535 37108696 PMC10141691.

Melanoma arising in plaque-type blue nevus and dermal melanocytosis: Diagnostic and prognostic value of BAP1

Requena, C., Traves, V. ,Ferrandis, E. ,Antón Almero, M. ,García Casado, Z. ,Manrique Silva, E., Santos Briz, Á. ,Escalonilla, P. ,Nagore, E.  
Actas Dermosifiliogr, 2023 (114) (7):636-641  
10.1016/j.ad.2023.04.016 37088284.

Molecular genetics of cutaneous melanoma: current status and future direction-volume II

García Casado, Z. ,Pellegrini, C. ,Cho, WC.  
Mol Biosci, 2023 (10) 1273849  
10.3389/fmolb.2023.1273849 37719266; 10502205

Molecular Profile of Subungual Melanoma: a Melanostrum Consortium Study of 68 Cases Reporting BRAF, NRAS, KIT, and TERT promoter status  
Millán Esteban, D. ,García Casado, Z. ,Macià, A. ,De la Rosa, I. ,Torrecilla Vall Llosa, C. ,Penin, RM. ,Manrique Silva, E. ,Pellegrini, S. ,Biasin, MR. ,Rizzolo, P. ,Gavilero, A. ,Di Stefani, A. ,Pellegrini, C. ,Requena, C. ,Fargnoli, MC. ,Peris, K. ,Cota, C. ,Menin, C. ,Landi, MT. ,Nagore, E.

Dermatology, 2023 ()  
10.1159/000534955

Phase II Trial Evaluating Olaparib Maintenance in Patients with Metastatic Castration-Resistant Prostate Cancer Responsive or Stabilized on Docetaxel Treatment: SOGUG-IMANOL Study

Juan Fita, MJ. ,Anido Herranz, U. ,Méndez Vidal, MJ. ,Gironés Sarrió, R. ,Muñoz Langa, J. ,Sepúlveda Sánchez, J. ,Mellado, B. ,Álvarez Fernández, C. ,Heras López, L. ,López Guerrero, JA. ,García Casado, Z. ,Calatrava, A. ,Climent, MA.  
Cancers (Basel), 2023 (21) 5223  
10.3390/cancers15215223. 37958398 PMC10649956

Primary Rectal Tumor With Extensive Choriocarcinoma Differentiation in a Woman With Lung, Liver and Disseminated Peritoneal Disease: A Primary Rectal Adenocarcinoma With Extensive Choriocarcinoma Diff

Machado, I. ,Martínez Lapiedra, MC. ,Martínez De Juan, F. ,De Alcántara, FM. ,Claramunt, R., López Guerrero, JA. ,Marhuenda, A. ,Melián, M.

Int J Surg Pathol., 2023 (26)

10.1177/10668969231204956 37885271

Regorafenib in first-line of KIT/PDGFR $\alpha$  wild type metastatic GIST: a collaborative Spanish (GEIS), Italian (ISG) and French Sarcoma Group (FSG) phase II trial.

Martin Broto, J. ,Valverde, C. ,Hindi, N. ,Vincenzi, B. ,Martínez Trufero, J. ,Grignani G. ,Italiano, A. ,Lavernia, J. ,Vallejo A. ,Tos, PD. ,Le Loarer, F. ,González Campora, R., Ramos, R. ,Hernández Jover, D. ,Gutiérrez, A., Serrano, C. ,Monteagudo, M. ,Letón, R., Robledo, M. ,Moura, DS. ,Martín Ruiz, M., López Guerrero, JA. ,Cruz, J., Fernández Serra, A. ,Blay, JY. ,Fumagalli, E. ,Martínez Marín, V.

Mol Cancer., 2023 22 (1) 127

10.1186/s12943-023-01832-9 37559050; PMC10413507.

Spanish Group for Research in Orphan, Infrequent Tumors (GETHI). Open-label phase II clinical trial of ketoconazole as CYP17 inhibitor in metastatic or advanced non-resectable granulosa cell ovarian

García Donas, J. ,Hurtado, A. ,Garrigós, L. ,Santaballa, A. ,Redondo, A. ,Vidal, L., Lainéz, N. ,Guerra, E. ,Rodríguez, V. ,Cueva, J. ,Bover, I. ,Palacio, I. ,Rubio, MJ. ,Prieto, M., López Guerrero, JA. ,Rodríguez Moreno, JF. ,García Casado, Z. ,García Martínez, E. ,Taus, A. ,De Castro, IP. ,Navarro, P. ,Grande, E.

Clin Transl Oncol., 2023 (25) (7):2090-2098

10.1007/s12094-023-03085-w 36708371.

The Prognostic Significance of Tumor-Infiltrating Lymphocytes, PD-L1, BRCA Mutation Status and Tumor Mutational Burden in Early- Stage High-Grade Serous Ovarian Carcinoma-A Study by the Spanish Group

Pizarro, D. ,Romero, I. ,Pérez Mies, B. ,Redondo, A. ,Caniego Casas, T. ,Carretero Barrio, I. ,Cristóbal, E. ,Gutiérrez Pecharromán, A. ,Santaballa, A. ,D'Angelo, E. ,Hardisson, D. ,Vieites, B. ,Matías Guiu, X. ,Estévez, P. ,Guerra, E. ,Prat, J. ,Poveda, A., López Guerrero, JA. ,Palacios, J.

Int J Mol Sci, 2023 24 (13)

10.3390/ijms241311183 37446361; PMC10342764.

The Scarface Score: Deciphering response to {DNA} damage agents in high-grade serous ovarian cancer-A {GEICO} study

Fernández Serra, A. ,López Reig, R. ,Márquez, R. ,Gallego, A. ,De Sande, LM. ,Yubero, A., Pérez Segura, C. ,Ramchandani Vaswani, A. ,Barretina Ginesta, MP. ,Mendiábal, E. ,Esteban, C. ,Gálvez, F. ,Sánchez Heras, AB. ,Guerra Alía, EM. ,Gaba, L. ,Quindós, M. ,Palacio, I., Alarcón, J. ,Oaknin, A., Aliaga, J., Ramírez Calvo, M., García Casado, Z., Romero, I., López Guerrero, JA

Cancers (Basel), 2023 11 (15)

10.3390/cancers15113030 37296992 PMC10252660

The Scarface Score: Deciphering Response to DNA Damage Agents in High-Grade Serous Ovarian Cancer-A GEICO Study.

Fernández Serra, A. ,López Reig, R. ,Márquez, R. ,Gallego, A. ,De Sande, LM. ,Yu-

bero, A. ,Pérez Segura, C. ,Ramchandani Vaswani, A. ,Barretina Ginesta, MP. ,Men-dizábal, E. ,Esteban, C. ,Gálvez, F. ,Sánchez Heras, AB. ,Guerra-Alía, EM. ,Gaba, L. ,Quindós, M. ,Palacio, I. ,Alarcón, J. ,Oaknin, A. ,Aliaga, J. ,Ramírez Calvo, M. ,Gar-cía Casado, Z. ,Romero, I. ,López Guerrero, JA.  
Cancers (Basel), 2023 15 (11) 3030  
10.3390/cancers15113030 37296992; 10252660.

The value of GLI1 and p16 immunohistochemistry in the premolecular screening for GLI1-altered mesenchymal neoplasms.  
Machado, I. ,Agaimy, A. ,Giner, F. ,Navarro, S. ,Michal, M. ,Bridge, J. ,Claramunt, R. ,López Guerrero, JA. ,Alcacer, J. ,Linos, K. ,Llombart Bosch, A.  
Virchows Arch., 2023 ()  
10.1007/s00428-023-03687-3. 37940743

Tumor Microenvironment and Its Clinicopathologic and Prognostic Association in Cutaneous and Noncutaneous Angiosarcomas.  
Machado, I. ,Requena, C. ,López Reig, R. ,Fernández Serra, A. ,Giner, F. ,Cruz, J. ,Traves, V. ,Lavernia, J. ,Claramunt, R. ,Llombart, B. ,López Guerrero, JA. ,Llombart Bosch, A.  
Am J Clin Pathol, 2023 160 (1) 18-34  
10.1093/ajcp/aqad003 36893014.

USP1 Expression Driven by EWS::FLI1 Transcription Factor Stabilizes Survivin and Mitigates Replication Stress in Ewing Sarcoma  
Mallard, HJ. ,Wan, S. ,Nidhi, P. ,Hanscom Trofy, YD. ,Mohapatra, B. ,Woods, NT. ,López Guerrero, JA. ,Llombart Bosch, A. ,Machado, I. ,Scotlandi, K. ,Kreiling, NF. ,Perry, MC. ,Mirza, S. ,Coulter, DW. ,Band, V. ,Band, H. ,Ghosal, G.  
Mol Cancer Res, 2023 (1) 21(11):1186-1204  
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## INTERNATIONAL CONFERENCES

"Neoras Wild-type" en cáncer de colon metastásico: Una nueva oportunidad terapéutica  
11º Concurso de Casos Clínicos Córdoba 2023 Diciembre  
Póster  
Morales López, L. ,Claramunt, R. ,García Casado, Z. ,Fernández Serra, A. ,López Guerrero, JA. ,Melián, M.

Advancing in molecular diagnosis and precision medicine  
V International Workshop on Genomics in Cancer Valencia 2023 Octubre  
López Guerrero, JA Revisor

## NATIONAL CONFERENCES

What does GEICO contribute to translational research in gynaecological cancer? 3rd Conference on Translational Research. Madrid, March 2023. Oral Communication López Guerrero, J. A.

INCORPORATION OF BIOLOGISTS IN PC SERVICES—Experience in the Valencian Community.

Beginnings, evolution, and current situation.

31St National Congress of the SEAP (Spanish Society of Pathological Anatomy).

Seville, May 2023. Oral Communication

López Guerrero, J. A.

IVO Biobank experience in Biospecimens and External Quality Assurance (EQA) Programs

ISBER 2023 REGIONAL SYMPOSIUM. Granada, October 2023.

Informational Poster

López Guerrero, J. A.; Cortell, M. I.; Carretero-Hinojosa, P.; Mazcuñán-Vitiello, T.; Navarro, M. C.; Calatrava, A.; Gil Aldea, I.

Standardising the Pre-Analytical Reporting of Biospecimens to Improve Reproducibility in Extracellular Vesicle Research A GEIVEX Study

ISBER 2023 REGIONAL SYMPOSIUM. Granada, October 2023.

Oral communication. López Guerrero, J. A.

Validation of the Sophia Genetics solid RNA solution (SRS) panel by Next Generation Sequencing on tissue samples that are either embedded in or include paraffin for molecular diagnostics

31St National Congress of the SEAP-IAP. Seville, May 2023. Oral

Claramunt Alonso, R.; López Reig, R.; Fernández Serra, A.; Carretero Hinojosa, P.; Cruz Mojarieta, J. C.; Machado Puerto, I.; López Guerrero, J. A.

## COURSES

Basic aspects of clinical research in gynaecological oncology. Establishment and maintenance of gynaecological cancer registries and biobanks

EXPERT DIPLOMA IN GYNAECOLOGICAL ONCOLOGY

Speaker: López Guerrero, J.A. 2023.

The androgen receptor, let's get to know "the pathway" involved in prostate cancer  
5th Master Class on Prostate Cancer

Speaker: López Guerrero, J.A.

February 2023. Valencia

Genetics of somatic cancer

University Expert in Medical Genetics and Genomics

Speaker: López Guerrero, J. A.

April 2023. ONLINE

Impact of pre-analytical variables on biofluid handling for EV characterisation.

Specialisation Course in Extracellular Vesicles

Speaker: López Guerrero, J. A.

June 2023.

Pathways involved in castration resistance

5th Master Class on Prostate Cancer

Speaker: López Guerrero, J.A.

February 2023. Valencia

## DOCTORAL THESES

Characterization of the metabolic profile and identification of potential therapeutic targets in advanced prostate cancer patients.

Gómez Cebrián, N.

University of Valencia. May 2023.

Puchades Carrasco, L.; Pineda Lucena, A.

Genomic instability as a predictive biomarker for the application of DNA-damaging therapies in gynecological cancer patients.

López Reig, R.

Valencian Oncology Institute Foundation. September 2023.

López Guerrero, J. A.; López Fernández, A.

# CARDIOLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

Anthopolos R, Reynolds HR, et al ISCHEMIA-EXTEND Research Group. Circulation Miró Palau, VE  
Survival After Invasive or Conservative Management, 2023 ()  
10.1161/CIRCULATIONAHA.122.062714.

## CHAPTERS OF BOOKS

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.  
Miró Palau, V. E.; Sandiego, S. Multicentre 2023.

## INTERNATIONAL CONFERENCES

Cardio Update Europe 2023 Viena (Austria) 2023 Junio  
Miró Palau, VE.

## NATIONAL CONFERENCES

Congress of the Spanish Society of Cardiology. Malaga, October 2023.  
Miró Palau, V. E.

## COURSES

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).  
Speaker: Miró Palau, V. E. 2023.

## REVIEWS

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).

Miró Palau, V. E.

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).

Miró Palau, V. E.

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).

Miró Palau, V. E.

# GENERAL SURGERY

## ARTICLES IN INTERNATIONAL JOURNALS

### EFFICACY AND SAFETY OF INTRAOPERATIVE HYPERHERMIC INTRAPERITONEAL CHEMOTHERAPY FOR LOCALLY ADVANCED COLON CANCER A PHASE 3 RANDOMIZED CLINICAL TRIAL

Arjona Sánchez, A. ,Espinosa Redondo, E. ,Gutiérrez Calvo, A. ,Segura Sampedro, J. ,Pérez Viejo, E. ,Concepción Martín, V. ,Sánchez García, S. ,García Fadrique, A., Prieto Nieto, I. ,Barrios Sánchez, P. ,Torres Melero, J. ,Ramírez Faraco, M. ,Prada Villaverde, A. ,Carrasco Campos, J. ,Artiles Armas, M. ,Villarejo Campos, P. ,Ortega Pérez, G. ,Boldo Roda, E. ,Sánchez Hidalgo, J.M. ,Casado Adam, A. ,Rodríguez Ortiz, L. ,Aranda, E. ,Cano Osuna, M.T. ,Díaz López, C. ,Romero Ruiz, A. ,Briceño Delgado, J. ,Rufián Peña, S.

JAMA Surgery, 2023 () 9

10.1001/jamasurg.2023.0662. 37099280

### MIXED REALITY ANNOTATION OF ROBOTIC-ASSISTED SURGERY VIDEOS WITH REAL-TIME TRACKING AND STEREO MATCHING

Portalés, C. ,Gimer, J. ,Salvador, A. ,García Fadrique, A. ,Casa-Yrurzum, S.

ELSEVIER Computers & Graphics, 2023 (110) 16

10.1016/j.cag.2022.12.006

### THE DUREC TRIAL: DURVALUMAB PLUS TOTAL NEOADJUVANT THERAPY IN LOCALLY ADVANCED RECTAL CANCER – A MULTICENTER, SINGLE-ARM, PHASE II STUDY (GEMCAD-1703)

Capdevilla Castillón, J. ,Alonso, V. ,Macías Declara, I. ,Melián, M. ,Gallego Plazas, J., Vera, R. ,Riesco Martínez, M.C. ,Maurel, J. ,Grana Suárez, B. ,Hernando, J. ,García Álvarez, A. ,Navalpotro, B. ,Soler González, G. ,Polo, E. ,García Fadrique, A. ,Espín, E., Fernández Martos, C. ,Villacampa Javierre, G. ,Losa, F.

ANNALS OF ONCOLOGY, 2023 (34)

10.1016/j.annonc.2023.09.1786

### URGENT SURGICAL TREATMENT OF INCARCERATED PARASTOMAL HERNIA ASSOCIATED WITH UROSTOMY: REVIEW AND PERSONAL EXPERIENCE.

Trallero Anoro, M.; Carbonell Tatay, F.; Carreño Sáenz, O.; Campos Máñez, J.; García Fadrique, A.; Caballero Soto, M.; Estevan Estevan, R.

ARÁN. REVISTA HISPANOAMERICANA DE HERNIA, 2023 () 6

10.20960/rhh.00496

## CHAPTERS OF BOOKS

### CLINICAL PATHWAY OF ENHANCED RECOVERY IN CARCINOMATOSIS

Clinical Pathway Explained by the Working Group on Carcinomatosis (GERM)

García Fadrique, A.; Manzanedo, I.; Aranaz, V.; Prieto, I.; Sánchez, J. L.; Lago, V.; Man-

rique, S.; Maldonado Moyano, S.; Pujol, E.; Cervera, O.; Urbez, R.; Sebio, R.; Moreno, L.; Montllor, I.; Roldán, C.; Romero, R.; García Conde, A.; Ramírez, R. 2023

## INTERNATIONAL CONFERENCES

KEYNOTE LECTURE ON THE IMPORTANCE OF FUNCTIONAL BREAST UNITS - SKIN-AND NIPPLE-SPARING MASTECTOMIES IN BREAST CANCER SURGERY - MANAGEMENT OF BREAST CANCER IN YOUNG WOMEN. 6TH CONGRESS OF THE DOMINICAN SOCIETY OF ONCOLOGICAL SURGERY. Punta Cana, Dominican Republic, October 2023. Poster.

Fuster Diana, C.

MANAGEMENT OF THE AXILLA AFTER PRIMARY SYSTEMIC TREATMENT. INNOVATION IN BREAST CANCER.

16TH VENEZUELAN CONGRESS OF MASTOLOGY. Caracas, Venezuela, March 2023. Vento Maggio, G.

BREAST CANCER METAVERSE PROGRAMME

AEPCIMA (Spanish and Portuguese Association of Breast Surgeons). Lisbon, May 2023.

Maisto, V.; Ríos Agudo, A.

BREAST CANCER METAVERSE PROGRAMME. PREOPERATIVE RADIOTHERAPY AND BREAST RECONSTRUCTION—"HOT TOPICS" IN BREAST CANCER

AEPCIMA. Lisbon, May 2023. Fuster Diana, C.

ONCOLOGICAL AND SURGICAL SAFETY – NIPPLE-SPARING MASTECTOMY – BREAST CANCER METAVERSE PROGRAMME

AEPCIMA (Spanish and Portuguese Association of Breast Surgeons). Lisbon, May 2023.

Oral

Ríos Agudo, A.; Maisto, V.; Fuster Diana, C.; Estevan Estevan, R.

6TH CONGRESS OF THE DOMINICAN SOCIETY OF ONCOLOGICAL SURGERY (SODO-CO). Punta Cana, Dominican Republic, October 2023. Poster.

## NATIONAL CONFERENCES

6th SPANISH BREAST CONGRESS. Madrid, October 2023.

Poster

Lucas Hueso, A.

FIBROADENOMA AND BREAST CANCER AS A CASE REPORT. 6th SPANISH BREAST CONGRESS. Madrid, October 2023.

Poster

Herrera Cañizares F.; Fuster Diana, C.; Vento Maggio, G.

SURGICAL PROGRAMMER: EFFECTIVE MANAGEMENT TOOL. 6th SPANISH BREAST CONGRESS. Madrid, October 2023.

Poster

Lucas Hueso, A.; Montávez Colomer, P; Fuster Diana, C.; Estevan Estevan, R.

## COURSES

ONLINE ASSESSMENT FOR SURGEONS, INTERNS, AND FELLOWS ON THE DA VINCI XI SURGICAL SYSTEM

Attendees: Carbonell Castelló, F. November 2023.

1ST MEETING OF USERS OF THE DA VINCI ROBOTIC SYSTEM IN THE SPECIALITY OF THORACIC SURGERY. ABEX EXCELENCIA ROBÓTICA S.L. “USER MEETING IN ROBOTIC GENERAL SURGERY 2023”

Attendees: Trallero Anoro, M. March 2023. Barcelona

IV ONLINE QUALITY MANAGEMENT COURSE FOR SURGICAL RESIDENTS. SPANISH SURGEONS ASSOCIATION'S (AEC) SECTION FOR QUALITY MANAGEMENT, SAFETY, AND SURGERY MANAGEMENT

Speaker: García Fadrique, A. February 2023. Online

82ND DSTC COURSE – GREGORIO MARAÑÓN, 2023 [PRACTICAL TRAINING IN DEFINITIVE SURGICAL TRAUMA CARE (DSTC)]

Attendees: Izquierdo Moreno, A. November 2023. Madrid

82ND DSTC COURSE – GREGORIO MARAÑÓN, 2023 [PRACTICAL TRAINING IN DEFINITIVE SURGICAL TRAUMA CARE (DSTC)]

Attendees: Izquierdo Moreno, A. September 2023. Online

USER MEETING IN ROBOTIC GENERAL SURGERY

Attendees: Trallero Anoro, M.

March 2023. Hospitalet de Llobregat

7th GEMCAD TRAINING CONFERENCE: TRAINING IN COLON CANCER - SPANISH MULTIDISCIPLINARY GROUP ON DIGESTIVE CANCER

Attendees: García Fadrique, A. November 2023. Online

# THORACIC SURGERY

## ARTICLES IN INTERNATIONAL JOURNALS

Completeness of Resection and Long-Term Survival of Patients Undergoing Resection for Pathologic T3 NSCLC: An International Association for the Study of Lung Cancer Analysis

Ugalde Figueroa, PA. ,Marqueé, E. ,Cilento, VJ. ,Giroux, DJ. ,Nishimura, KK. ,Detterbeck, FC. ,Van Schil, P. ,Bertoglio, P. ,Jeffrey Yang, CF. ,Fang, W.

IASLC, 2023 19 (1) 141-152

10.1016/j.jtho.2023.09.277 37717854

IASLC Lung Cancer Staging Project: The New Database to Inform Revisions in the Ninth Edition of the TNM Classification of Lung Cancer

Asamura, H. ,Nishimura, KK. ,Giroux, DJ. ,Chansky, K. ,Hoering, A. ,Rusch, V. ,Rami Porta, R.

IASLC, 2023 18 (5) 564-575

10.1016/j.jtho.2023.01.088 36773775

The International Association for the Study of Lung Cancer Lung Cancer Staging Project: Overview of Challenges and Opportunities in Revising the Nodal Classification of Lung Cancer.

Huang, J. ,Osarogiagbon, RU. ,Giroux, DJ. ,Nishimura, KK. ,Bille, A. ,Cardillo, G. ,Detterbeck, F. ,Kernstine, K. ,Kim, HK. ,Lievens, Y. ,Lim, E. ,Marom, E. ,Prosche, H. ,Putora, PM. ,Rami Porta, R. ,Rice, D. ,Rocco, G. ,Rusch, VW. ,Opitz, I. ,Vásquez, FS. ,Van Schil, P. ,Jeffrey Yang, CF. ,Asamura, H.

IASLC, 2023 18 (4) 410-418

10.1016/j.jtho.2023.10.012. 37866624

The International Association for the Study of Lung Cancer Staging Project for Lung Cancer: Proposals for the Revision of the N Descriptors in the Forthcoming Ninth Edition of the TNM Classification f

Van Schil, PE. ,Asamura, H. ,Nishimura, KK. ,Rami Porta, R. ,Kim, YT. ,Bertoglio, P. ,Cangir, AK. ,Donington, J. ,Fang, W. ,Giroux, DJ. ,Lievens, Y. ,Liu, H. ,Lyons, G. ,Sakai, S. ,Travis, WD. ,Ugalde, P. ,Jeffrey Yang, CF. ,Yotsukura, M. ,Detterbeck, F.

IASLC, 2023 () 20

10.1016/j.jtho.2023.10.012 38070600

## ARTICLES IN NATIONAL JOURNALS

Results in mediastinal lymph node staging of surgical lung cancer: Data from the prospective cohort of the Spanish Video-Assisted Thoracic Surgery Group

López, I. ,Aguinagalde, B. ,Urreta, I. ,Royo, I. ,Bolufer, S. ,Sánchez, L. ,Zabaleta, J. ,Fernández Monge, A. ,Recuero Díaz, JL. ,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., Rivó, JE., García, JA., Gelbenzu, JJ., Ramírez, ME., Giraldo, CF., Mongil, R., Gómez, M.T., Jiménez, M., Hernández, 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, C.M., Embun, R.  
CIRUGÍA ESPAÑOLA, 2023 101 (6) 408-416  
10.1016/j.cireng.2022.06.006 35671974

## COURSES

44TH INTERNATIONAL CONFERENCE ON SCREENING FOR LUNG CANCER & 12TH CONFERENCE ON RESEARCH FOR EARLY LUNG CANCER TREATMENT. NEW CHALLENGES AND SOLUTIONS.

Attendees: Martínez Pérez, E.  
June 2023. Verona, Italy.

EPOC ARC

Attendees: Martínez Pérez, E.  
November 2023. Online

LILY CLASSROOM – TRANSVERSAL DISCIPLINES: 27/09 EXCEL, 25/10 PUBMED, 22/11 SAMPLE CALCULATION, AND 13/12 CLINICAL GUIDELINES

Attendees: Martínez Pérez, E.  
September 2023. Online

AUTHORSHIP IN SESSIONS OF THE MEDICAL ONCOLOGY SERVICE – IVO: GRANULOMATOUS LUNG DISEASES: SARCOIDOSIS AND DRUG-INDUCED LUNG DISEASE: IMMUNO-RELATED PNEUMONITIS

Attendees: Martínez Pérez, E. 2023.

ONLINE SEIMC COURSE: TUBERCULOSIS. SPECIAL SITUATIONS AND SITUATIONS OF UNCERTAINTY.

Attendees: Martínez Pérez, E.  
October 2023. Online

DIFFERENT ASPECTS OF COVID-19 MANAGEMENT AND TREATMENT.

Attendees: Martínez Pérez, E. 2023. Online

3RD REFRESHER COURSE ON THE DIAGNOSIS AND TREATMENT OF THYMIC TUMOURS

Attendees: Martínez Pérez, E.  
January 2023. Online

PNEUMONIA CONFERENCE

Attendees: Martínez Pérez, E.  
November 2023.

CLINICAL AND EPIDEMIOLOGICAL MANAGEMENT, DIAGNOSIS, AND TREATMENT OF RESPIRATORY DISEASES

Attendees: Martínez Pérez, E.  
March 2023.

**CLINICAL AND EPIDEMIOLOGICAL MANAGEMENT, DIAGNOSIS, AND TREATMENT**

Attendees: Martínez Pérez, E.

October 2023.

**CLINICAL AND EPIDEMIOLOGICAL MANAGEMENT, DIAGNOSIS, AND TREATMENT**

Attendees: Martínez Pérez, E.

September 2023.

**ROBOTIC SURGERY WEEK AT BELLVITGE UNIVERSITY HOSPITAL**

Attendees: De Aguiar Quevedo, K.; Arrarás Martínez, M. J.

December 2023. Online

**ROBOTIC SURGERY WEEK AT BELLVITGE UNIVERSITY HOSPITAL**

Attendees: Peñalver Cuesta, J. C.

December 2023. Online

**INTERSTITIAL LUNG DISEASE SYMPOSIUM**

Attendees: Martínez Pérez, E. Vall d'Hebrón,

March 2023.

**THORACIC TECHNOLOGY & SURGEON-LED PROCEDURE**

Attendees: De Aguiar Quevedo, K. Santander,

March 2023.

**WEBINAR: THORACIC ROBOTIC SURGERY**

Attendees: Peñalver Cuesta, J. C.

June 2023. Online

**WEBINARS AND ORGANISED COURSES: INFECTIONS, ANTIBIOTHERAPY, CHRONIC**

COUGH, CANCER, AND PULMONARY HYPERTENSION.

Attendees: Martínez Pérez, E.

2023. Online

## DOCTORAL THESES

**RISK FACTORS FOR ATRIAL FIBRILLATION AFTER THORACIC SURGERY**

Oliva Gimeno, M. D.

Valencia 2023.

Directed by: Peñalver, J. C.

# DERMATOLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

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 DERMO-SIFILIOGRÁFICAS, 2023 (114) 194-212  
10.1016/j.ad.2022.10.038 36370834

Association of germline variants in telomere maintenance genes (POT1, TERF2IP, ACD, and TERT) with spitzoid morphology in familial melanoma: A multi-center case series.

Goldstein, AM. ,Qin, R. ,Chu, EY. ,Elder, DE. ,Massi, D. ,Adams, DJ. ,Harms, PW. ,Robles Espinoza, CD. ,Newton Bishop, JA. ,Bishop, DT. ,Harland, M. ,Holland, EA. ,Cust, AE. ,Schmid, H. ,Mann, GJ. ,Puig, S. ,Potrony, M. ,Alos, L. ,Nagore, E. ,Millán Esteban, D. ,Hayward, NK. ,Broit, N. ,Palmer, JM. ,Vaishnavi; , N. ,Berry, EG. ,Astiazaran Symonds, E. ,Yang, XR. ,Tucker, MA. ,Landi, MT. ,Pfeiffer, RM. ,Sargen, MR.  
JAAD international, 2023 (11) 43-51  
10.1016/j.jdin.2023.01.013 36876055

Clinical Relevance of Cherry Angiomas

Benavent, M. ,Ríos Vinuela, E. ,Nagore, E. ,Monteagudo, C. ,Aguerralde, M. ,Cano, D. ,Llombart, B. ,Serra Guillén, C. ,Canales, I. ,Requena, C. ,Sanmartín, O.  
ACTAS DERMO-SIFILIOGRÁFICAS, 2023 114 (114) 240-246  
10.1016/j.ad.2022.10.040 36690144

Clinical Relevance of Cherry Angiomas

Pastor Tomás, N. ,Banuls, J. ,Nagore, E.  
ACTAS DERMO-SIFILIOGRÁFICAS, 2023 (114) 240-246  
10.1016/j.ad.2022.10.037 36370831

Clinical, histological, and molecular differences in melanoma due to different TERT promoter mutations subtypes. A retrospective cross-sectional study in 684 melanoma patients

Manrique Silva, E. ,Millán Esteban, D. ,Aguerralde Martín, M. ,García Casado, Z. ,Ruggero, M. ,Requena, C. ,Traves, V. ,Viros, A. ,Kumar, R. ,Nagore, E.  
PIGMENT CELL & MELANOMA RESEARCH, 2023 ()  
10.1111/pcmr.13155 38153178

Delphi Consensus Among International Experts on the Diagnosis, Management, and Surveillance for Lentigo Maligna

Longo, C. ,Navarrete Dechent, C. ,Tschancl, P. ,Apalla, Z. ,Argenziano, G. ,Braun, RP. ,Bataille, V. ,Cabo, H. ,Hoffmann Wellhenhof, R. ,Forsea, AM. ,Garbe, C. ,Guitera, P. ,Raimond, K. ,Marghoob, AA. ,Malvehy, J. ,Del Marmol, V. ,Moreno, D. ,Nehal, KS. ,Paoli, J. ,Pellacani, G. ,Peris, K. ,Puig, S. ,Soyer, HP. ,Swetter, S. ,Stratigos, A. ,Stolz,

W. ,Thomas, L. ,Tiodorovic, D. ,Zalaudek, I. ,Kittler, H. ,Lallas, A.  
Dermatol Pract Concept, 2023 13 (3)  
10.5826/dpc.1303a244

Development and validation of a model to predict complex Mohs micrographic surgery in clinical practice: REGESMOSH scale

Montero Vilchez, T. R. ,Garcés, J. A. ,Rodríguez Prieto, M. ,Ruiz Salas, V. ,De Eusebio Murillo, E. ,Minano Medrano, R. ,Escutia Muñoz, B. ,González Sixto, BL. ,Artola Igarza, J. ,Alfaro Rubio, A. ,Redondo, P. ,Delgado Jiménez, YM. ,Sánchez Schmidt, J. ,Allende Markixana, I. ,Alonso Pacheco, ML. ,García Bracamonte, B. ,De la Cueva Dobao, P. ,Navarro Tejedor, R. ,Ciudad Blanco, C. ,Carnero González, L. ,Vázquez Veiga, H. ,Cano Martínez, N. ,Vilarrasa, E. ,Sánchez Sambucety, P. ,López Estebaranz, JL. ,Botella Estrada, R. ,Carlos Feal Cortizas, J. ,Martorell Calatayud, A. ,Gil, P. ,Morales Gordillo, V. ,Toll Abello, A. ,Ocerin Guerra, I. ,Mayor Arenal, M. ,Suárez Fernández, R. ,Sainz Gaspar, LA. ,Descalzo, M. ,García Doval, I. ,Sanmartín Jiménez, O.

JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND, 2023 (37) 1587-1594

10.1111/jdv.19056 36950898

European consensus-based interdisciplinary guideline for diagnosis and treatment of basal cell carcinoma-update 2023

Peris, K. ,Fargnoli, MC. ,Kaufmann, R. ,Arenberger, P. ,Bastholt, L. ,Seguin, NB. ,Bataille, V. ,Brochez, L. ,Del Marmol, V. ,Dummer, R. ,Forsea, AM. ,Gaudy Marqueste, C., Harwood, CA. ,Hauschild, A. ,Hoeller, C. ,Kandolf, L. ,Kellerners Smeets, NWJ. ,Lallas, A. ,Leiter, U. ,Malvehy, J. ,Marinovic, B. ,Mijuskovic, Z., Moreno Ramírez, D., Nagore, E. ,Nathan, P. ,Stratigos, A.J. ,Stockfleth, E. ,Tagliaferri, L., Trakatelli, M., Vieira, R. ,Zalaudek, I. ,Garbe, C.

EUROPEAN JOURNAL OF CANCER, 2023 (192)

10.1016/j.ejca.2023.113254 37604067

Germline cancer-related mutations detected by routine targeted NGS for tumour analysis: A series of 357 melanoma patients

García Casado, Z., Millán Esteban, D. ,Manrique Silva, E., Requena, C., Traves, V., Nagore, E.

JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND, 2023 ()

10.1111/jdv.19323 37422710

High- and intermediate-risk susceptibility variants in melanoma families from the Mediterranean area: A multicentre cohort from the Melanostrum Consortium

Pellegrini, C. ,Cardelli, L. ,Ghiorzo, P. ,Pastorino, L. ,Potrony, M., García Casado, Z., Elefanti, L. ,Stefanaki, I. ,Mastrangelo, M. ,Necozione, S., Aguilera, P., Rodríguez Hernández, A. ,Di Nardo, L. ,Rocco, T. ,Del Regno, L., Badenas, C. ,Carrera, C., Malvehy, J. ,Requena, C. ,Banuls, J. ,Stratigos, A.J., Peris, K., Menin, C., Calista, D., Nagore, E. ,Puig, S. ,Landi, MT. ,Fargnoli, MC.

JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND, 2023 ()

10.1111/jdv.19461 37611275

InterMEL: An international biorepository and clinical database to uncover predictors of survival in early-stage melanoma

Orlow, I., Sadeghi, KD., Edmiston, SN., Kenney, JM., Lezcano, C., Wilmott, JS., Cust,

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Lymphomatoid papulosis in paediatric population: results of a multicentre retrospective cohort study  
Blanchard, M. ,Blanchard, G., Guenova, E. ,Morren, MA. ,Busschots, AM. ,Hauben, E. ,Alberti Violetti, S. ,Berti, E., Avallone, G. ,Tavoletti, G. ,Colonna, C. ,Melchers, R., Vermeer, M. ,Gniadecki, R. ,Mitteldorf, C. ,Gosmann, J. ,Stadler, R. ,Jonak, C. ,Oren Shabtai, M. ,Hodak, E. ,Friedland, R. ,Panzone, M., Pietro, Q., Gordon, E., Geskin, L., Scarisbrick, J., Mayo Martínez, F., Noguera Morel, L., Pehr, K. ,Amarov, B., Faouzi, M.  
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Pons Benavent, M. ,Ríos Vinuela, E. ,Nagore, E. ,Monteagudo, C. ,Aguerralde, M. ,Mata Cano, D. ,Llombart, B. ,Serra Guillén, C. ,Pinazo Canales, I. ,Requena, C. ,Sanmartín, O.  
ACTAS DERMO-SIFILIOGRÁFICAS, 2023 (114) 572-579  
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Melanoma Arising in Plaque-Type Blue Nevus and Dermal Melanocytosis: Diagnostic and Prognostic Value of BAP1  
Requena, C., Traves, V., Ferrandis, E. ,Almero, M. ,Antón, García Casado, Z. ,Manrique Silva, E. ,Santos, BA. ,Escalonilla, P. ,Nagore, E.  
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Melanoma arising in plaque-type blue nevus and dermal melanocytosis: Diagnostic and prognostic value of BAP1  
Requena, C. ,Traves, V. ,Ferrandis, E. ,Almero, M. ,García Casado, Z. ,Manrique Silva, E. ,Briz, A. ,Escalonilla, P. ,Nagore, E.  
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Molecular Profile of Subungual Melanoma: a MelaNostrum Consortium Study of 68 Cases Reporting BRAF, NRAS, KIT, and TERT promoter status.  
Millán Esteban, D. ,García Casado, Z. ,Macià, A. ,De la Rosa, I. ,Torrecilla Vall Llossera, C., Penin, RM. ,Manrique Silva, E. ,Pellegrini, S. ,Biasin, MR. ,Rizzolo, P. ,Gavillero, A., Di Stefani, A. ,Pellegrini, C., Requena, C., Fargnoli, MC. ,Peris, K. ,Cota, C. ,Menin, C., Landi, MT. ,Nagore, E.  
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Prognostic factors for satellitosis or in-transit metastasis in cutaneous squamous cell carcinoma: A multicentric cohort study

Martí Martí, I. ,Podlipnik, S. ,Canueto, J. ,Ferrández Pulido, C. ,Deza, G. ,Sanmartín, O. ,Jaka, A. ,Bea Ardebol, S. ,Botella Estrada, R. ,Redondo, P. ,Turrión Merino, L. ,Ruiz Salas, V. ,Masferrer, E. ,Yébenes, M. ,Sánchez Schmidt, J. M. ,Gracia Darder, I. ,Altemir Vidal, A. ,Aguayo Ortiz, R. S. ,Becerril, S. ,Bodet Castillo, D. ,Leal, L. ,Fuente, M. J. ,Moreno Arrones, O. M. ,Abril Pérez, C. ,Tomás Velázquez, A. ,Sandoval Clavijo, A. ,Toll, A.

JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY, 2023 (89) 119-127

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Martí Martí, I. ,Podlipnik, S. ,Cañueto, J. ,Ferrández Pulido, C. ,Deza, G. ,Sanmartín, O. ,Jaka, A. ,Ardèbol, B. ,Botella Estrada, R. ,Redondo, P. ,Turrión Merino, L. ,Ruiz Salas, V. ,Masferrer E. ,Yébenes, M. ,Sánchez Schmidt, JM. , Gracia Darder, I. ,Altemir Vidal, A. ,Aguayo Ortiz, RS. ,Becerril, S. ,Bodet Castillo, D. ,Leal, L. ,Fuente, MJ. ,Muñoz Moreno-Arrones, O. ,Abril Pérez, C. ,Tomás Velázquez, A. ,Sandoval Clavijo, A., Toll, A.

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Real-world experience with vismodegib on advanced and multiple BCCs: data from the RELIVIS study

Ruiz Salas, V. ,Podlipnik, S. ,Sandoval Clavijo, A. ,Sanmartín Jiménez, O., Bernia Petit, E. ,Bonfill Orti, M. ,Bassas Freixas, P. ,Yebenes Marsal, M. ,Florez Menendez, A. ,Sola Ortigosa, J. ,Just Sarobe, M. ,Aguayo Ortiz, R. S. ,Masferrer i Niubo, E. ,Quintana Codina, M. ,Deza, G. ,Jaka, A. ,Fuentes, M. J. ,Canueto, J. ,Toll, A.

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Role of Sleep Apnea and Long-Term CPAP Treatment in the Prognosis of Patients With Melanoma A Prospective Multicenter Study of 443 Patients

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Self-care interventions of community-dwelling older adults: a systematic review and meta-analysis  
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The association between the morphology of vessels in primary cutaneous melanoma on dermoscopy, with the Breslow index, the presence of ulceration, and the dermoscopic signs of extensive regression  
Banuls, J. ,Frances, L. ,Nagore, E. ,Armengot Carbo, M. ,Llambrich, A. ,Sánchez Pujol, M. J. ,Palazón, J. C. ,Niveiro, M. ,Zaballos, P.  
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The Pacman Flap and Its Modifications for Reconstruction of Skin Cancer Surgical Wounds on the Scalp and Other Body Areas: A Review of 23 Cases  
Moro, R. ,Mayo Martínez, F. ,Colombo, L. ,Serra, C. ,Amerio, P. ,Gualdi, G.  
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Topical Imiquimod in Primary Cutaneous Extramammary Paget's Disease: A Systematic Review  
Mayo Martínez, F. ,Moro, R. ,Millán Esteban, D. ,Ríos Vinuela, E. ,Bautista, I. J. ,Nagore,

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Topical Imiquimod in Primary Cutaneous Extramammary Paget's Disease: A Systematic Review

Mayo Martínez, F. ,Moro, R. ,Millán Esteban, D. ,Ríos Viñuela, E. ,Javier Bautista, I. .Nagore Enguídanos, E. ,Sanmartín Jiménez, J. ,Llombart Cussac, B.  
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Topographical and Chronological Analysis of Thin Cutaneous Melanoma's Progressions: A Multicentric Study

Chousakos, E. ,Zugna, D. ,Dika, E. ,Boada, A. ,Podlipnik, S. ,Carrera, C. ,Malvehy, J. ,Puig, S. ,Requena, C. ,Manrique Silva, E. ,Nagore, E. ,Quaglino, P. ,Senetta, R. ,Ribero, S.  
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Trichoepithelioma on the Finger: A Rare Location and Dermoscopic-Histopathologic Correlation

Mayo Martínez, F. ,Moro, R. ,Traves, V. ,Llombart, B. ,Requena, C.  
AMERICAN JOURNAL OF DERMATOPATHOLOGY, 2023 (15)  
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Tumor Doubling Time in Skin Cancer: Can It Be Estimated and Is it Useful?

Tejera Vaquerizo, A. ,Canuelo, J. ,Nagore, E.  
ACTAS DERMO-SIFILIOGRÁFICAS, 2023 (114) 247-252  
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Tejera Vaquerizo, A. ,Canuelo, J. ,Nagore, E.  
ACTAS DERMO-SIFILIOGRÁFICAS, 2023 (114) 247-252  
10.1016/j.ad.2022.10.042 36717070

Tumor Microenvironment and Its Clinicopathologic and Prognostic Association in Cutaneous and Noncutaneous Angiosarcomas

Machado, I. ,Requena, C. ,López Reig, R. ,Fernández Serra, A. ,Giner, F. ,Cruz, J. ,Traves, V., Lavernia, J., Claramunt, R., Llombart, B., López Guerrero, A., Llombart Bosch, A.  
AMERICAN JOURNAL OF CLINICAL PATHOLOGY, 2023 (1160) 18-34  
10.1093/ajcp/aqad003 36893014

## ARTICLES IN NATIONAL JOURNALS

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?

Martin Gorgojo, A. ,García Doval, I. ,Buendía Eisman, A. ,Nagore, E.

ACTAS DERMO-SIFILIOGRÁFICAS, 2023 114 (3) 194-212

10.1016/j.ad.2022.10.041 36690144

Update on Lentigo Maligna: Diagnostic Signs and Treatment

Requena, C. ,Manrique, E. ,Nagore, E.

ACTAS DERMO-SIFILIOGRÁFICAS, 2023 (114) 413-424

10.1016/j.ad.2023.02.019 36925098

## INTERNATIONAL CONFERENCES

Research Meetings. Lisbon, May 2023.

Nagore Engúdanos, E.

Locoregional melanoma disease. Current role of the sentinel lymph node and prospects for further research.

36TH INTERNATIONAL COURSE ON DERMATOLOGICAL THERAPEUTICS.

Santiago de Chile, August 2023.

Nagore Engúdanos, E.

INTERMEL MEETING. Santa Fe, April 2023.

Nagore Engúdanos, E.

Melanoma Genetics and biomarkers. Clinical implications

COMPREHENSIVE MELANOMA MANAGAMENT IN CLINICAL PRAC. Sevilla,

March 2023. Nagore Engúdanos, E.

Current status of surgical treatment for primary melanoma. Special situations.

36TH INTERNATIONAL COURSE ON DERMATOLOGICAL THERAPEUTICS. Santiago de Chile, August 2023.

Nagore Engúdanos, E.

Surgery for Primary Malignant Melanoma

COMPREHENSIVE MELANOMA MANAGAMENT IN CLINICAL PRAC. Sevilla, March

2023.

Nagore Engúdanos, E.

## NATIONAL CONFERENCES

How would you provide treatment with surgery? Case 1

35th GEDOC MEETING. Santiago de Compostela, November 2023.

Serra Guillén, C.

Histologically aggressive basal cell carcinoma.

47th SPANISH DERMATOPATHOLOGY GROUP MEETING. Palma de Mallorca, November 2023.

Requena Caballero, C.

Histological data changing a benign clinical prognosis in NMSC.

4TH CONFERENCE ON ADVANCES IN NON-MELANOMA CUTANEOUS CARCINOMA. Madrid, June 2023. Sanmartín Jiménez, O.

Dermatofibrosarcoma Protuberans on the face and scalp: pathological features and therapeutic implication.

35th GEDOC MEETING. Santiago de Compostela, November 2023.

Llombart Cussac, B.; Serra Guillén, C.; Nagore Enguídanos, E.; Sanmartín Jiménez, O.; Mayo, F.; Manrique, E.; Requena Caballero, C.

Histological diagnosis of high-risk squamous cell carcinoma.

47th SPANISH DERMATOPATHOLOGY GROUP MEETING. Palma de Mallorca, November 2023.

Sanmartín Jiménez, O.

Efficacy of skin characterisation field treatments.

35th GEDOC MEETING. Santiago de Compostela, November 2023.

Serra Guillén, C.

Study of melanoma with lymph node metastasis with unknown primary sites. 35th GEDOC MEETING. Santiago de Compostela, November 2023.

Nagore Enguídanos, E.; Manrique, E.; Requena Caballero, C.

Subungual melanocytic lesions: How to take and interpret a biopsy. 35th GEDOC MEETING. Santiago de Compostela, November 2023.

Requena Caballero, C.

The clinical NMSC cases that I learned the most from.

4TH CONFERENCE ON ADVANCES IN NON-MELANOMA CUTANEOUS CARCINOMA. Madrid, June 2023. Llombart Cussac, B.

RESIEND 2023. What they never told you. RESIEND. Villaescusa, 2023. Cantabria, January 2023.

Manrique Silva, E.

A LOOK AHEAD TO THE FUTURE OF DERMATOLOGY. Madrid, April 2023.

Llombart Cussac, B.

A LOOK AHEAD TO THE FUTURE OF DERMATOLOGY. Madrid, April 2023.

Requena Caballero, C.

A LOOK AHEAD TO THE FUTURE OF DERMATOLOGY. Madrid, April 2023.

Serra Guillén, C.

Utility of cutaneous ultrasound in the detection of cutaneous squamous cell carcinoma. 35th GEDOC MEETING. Santiago de Compostela, November 2023.

Sanmartín Jiménez, O.

34th Meeting of the Spanish Group of Aesthetic and Therapeutic Dermatology (GEDET). Palma de Mallorca, October 2023.  
Manrique Silva, E.

YOR4! REVIEW IN DERMATOLOGY FOR RESIDENTS (R4). Madrid, September 2023.  
Llombart Cussac, B.

## COURSES

### 9TH ADVANCED COURSE ON DERMOSCOPY

Attendees: Manrique Silva, E.  
September 2023. Barcelona

Merkel Update.

Speaker: Llombart Cussac, B.  
February 2023. Barcelona

### COURSE ON DERMATOLOGICAL SURGERY ON CADAVERS 2023

Attendees: Sierra Guillén, C.  
February 2023. Madrid

### INTRODUCTORY COURSE ON DERMATOPATHOLOGY WITH CLINICOPATHOLOGICAL CORRELATION.

Attendees: Díez Santandreu, A.  
September 2023. Madrid

Benign melanocytic lesions.

Speaker: Requena Caballero, C.  
June 2023. Valencia

Malignant melanocytic lesions.

Speaker: Requena Caballero, C.  
June 2023. Valencia

### MASTER'S DEGREE IN CONTINUING EDUCATION IN AESTHETIC MEDICINE.

Speaker: Llombart Cussac, B.  
September 2023. Balearic Islands

Treatment in cutaneous sarcomas.

Speaker: Llombart Cussac, B.  
February 2023. Barcelona

Tumours of the epidermis.

Speaker: Sanmartín Jiménez, O.  
June 2023. Valencia

Tumours of the epidermis. Adnexal tumours

Speaker: Sanmartín Jiménez, O.  
June 2023. Valencia

Mesenchymal tumours.

Speaker: Llombart Cussac, B.

June 2023. Valencia

Mesenchymal tumours.

Speaker: Llombart Cussac, B. June 2023. Valencia

34th Meeting of the Spanish Group of Aesthetic and Therapeutic Dermatology (GEDET).

Attendees: Serra Guillén, C.

October 2023. Palma de Mallorca

## DIRECTION OF FINAL DEGREE PROJECT

Effectiveness of avelumab in the treatment of Merkel cell carcinoma. UCV. Valencia, June 2023.

Llombart Cussac, B.

Usefulness of the sentinel lymph node in Merkel carcinoma. Study of clinicopathological factors associated with microscopic lymph node involvement. UCV.

Valencia, June 2023.

Llombart Cussac, B.

## DIRECTION OF MASTER'S DISSERTATION

Aesthetic criteria for the projection of the upper lip in women. UIB. Palma de Mallorca, February 2023.

Llombart Cussac, B.

Master's dissertation. Chemical peeling. An ancient technique that never goes out of fashion. UIB. Palma de Mallorca, February 2023.

Llombart Cussac, B.

# PHYSIOTHERAPY

## INTERNATIONAL CONFERENCES

Lymphoedema, clinical cases.

5th International Conference on Physiotherapy of ICOFCV. Valencia, November 2023.

Oral.

Bañuls Sendra, E.

Lymphoedema, clinical cases.

5th International Conference on Physiotherapy of ICOFCV. Valencia, November 2023.

Poster.

Bañuls Sendra, E.

The role of physiotherapy in breast cancer treatment.

5th International Conference on Physiotherapy of ICOFCV. Valencia, November 2023.

Bañuls Sendra, E.

The role of physiotherapy in breast cancer treatment.

5th International Conference on Physiotherapy of ICOFCV. Valencia, November 2023.

Bañuls Sendra, E.

Prehabilitation and rehabilitation of urinary incontinence following radical prostatectomy.

5th International Conference on Physiotherapy of ICOFCV. Valencia, November 2023.

Palop Moscardó, A.

Prehabilitation and rehabilitation of urinary incontinence following radical prostatectomy.

5th International Conference on Physiotherapy of ICOFCV. Valencia, November 2023.

Palop Moscardó, A.

## COURSES

Training course on lymphology

Attendees: Bañuls Sendra, E.

February 2023. Valencia

Training course on lymphology

Attendees: Bañuls Sendra, E.

June 2023. Valencia

Treatment challenges in patients with lymphoedema

Attendees: Bañuls Sendra, E.

November 2023. Online

# GYNAECOLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

Accuracy and Survival Outcomes after National Implementation of Sentinel Lymph Node Biopsy in Early Stage Endometrial Cancer

Sanchís Pla, J.

Ann Surg Oncol, 2023 30 (12) 7653-7662

10.1245/s10434-023-14065-3 37633852 10562309

## NATIONAL CONFERENCES

National Congress of the Spanish Association of Cervical Pathology and Colposcopy.

National Congress of the Spanish Association of Cervical Pathology and Colposcopy.

Alicante, November 2023.

Garrigós Llabata, E.

National Congress of the Spanish Association of Cervical Pathology and Colposcopy.

National Congress of the Spanish Association of Cervical Pathology and Colposcopy.

Alicante, November 2023.

Martínez Gomá, R.

National Congress of the Spanish Association of Cervical Pathology and Colposcopy.

National Congress of the Spanish Association of Cervical Pathology and Colposcopy.

Alicante, November 2023.

Piñero Sánchez, O. C.

Implementation of cervical cancer screening in Uganda-Kamwenge (Padre Pio Health Centre III).

International Cooperation Congress. Malaga, November 2023.

Garrigós Llabata, E.

Implementation of cervical cancer screening in Uganda-Kamwenge (Padre Pio Health Centre III).

International Cooperation Congress. Malaga, November 2023.

Garrigós Llabata, E.

## COURSES

Expert diploma in gynaecological oncology

Attendees: Martínez Goma, R.

December 2023. Online.

Training in robotic surgery.

Speaker: Piñero Sánchez, O. C.

June 2023. Alicante

Training in robotic surgery.

Speaker: Piñero Sánchez, O. C.

November 2023. Valencia

12th Edition of the international master specialising in mastology-senology

Attendees: Herrero Roselló, D.

2023. Online.

# GASTROINTESTINAL TRACT UNIT

## NATIONAL CONFERENCES

45th SEED National Congress. Seville, November 2023. Martínez De Juan, F.

45th SEED National Congress. Seville, November 2023. Martínez Lapiedra, C.

Communication of the results of the clinical response (endoscopic and MRI) of the patients included in the PIER clinical trial (Phase II trial of neoadjuvant mFOLFOX 6 with pancreatic cancer).

9th GEMCAD SYMPOSIUM. Valencia, March 2023.

Martínez De Juan, F.

9th GEMCAD SYMPOSIUM

9th GEMCAD SYMPOSIUM. Valencia, March 2023.

Martínez De Juan, F.

SEED (Spanish Society of Digestive Endoscopy). Live Virtual (Live Endoscopy Cases and Techniques). 2nd edition.

Online, May 2023. Martínez Lapiedra, C.

## COURSES

SYREM ONLINE 3 course: Symposium on Endoscopic Mucosal Resection. Endoscopy training programme: 230 teaching hours.

Attendees: Martínez Lapiedra, C. October 2023. Online

Suspected Gastrointestinal Tumours.

Speaker: Maia De Alcántara, F.

May 2023. Valencia

## DOCTORAL THESES

Analysis of the expression of DNA repair proteins by immunohistochemistry in endoscopic biopsies and the corresponding surgical specimen from patients with colorectal cancer.

Martínez Lapiedra, C.

Valencia, May 2023.

Machado Puerto, I.

# HAEMATOLOGY AND AUTOLOGOUS TRANSPLANTATION OF HAEMATOPOIETIC PROGENITORS

## INTERNATIONAL CONFERENCES

New therapies for the treatment of relapsed-refractory aggressive B-cell lymphoma increase survival. Analysis from the RELINF registry of the GELTAMO group International Conference on Malignant Lymphoma Lugano. June 2023  
Poster

Bastos Oreiro, M.; Abrisqueta, P.; Gutiérrez, A.; Jiménez Ubieto, A.; González De Ambrosia, S.; Córdoba, R.; López, A.; Ceballos, E.; Navarro, B.; Muntañola, A.; Donato, E.; Escoda, L.; Luzardo, H.; Peñarrubia, M. J.; García Belmonte, D.; Pardal, E.; Salazar, C.; Martín García Sancho, A.

Relinf Registry-Based Analysis Shows Overall Survival Improvement with New Therapies for Relapsed or Refractory Large B-Cell Lymphoma: A Study from the Geltamo Group

American Society of Hematology, annual meeting. San Diego, December 2023. Poster  
Bastos Oreiro, M.; Jiménez Ubieto, A.; González De Ambrosia, S.; Córdoba, R.; López, A.; Ceballos, E.; Navarro, B.; Muntañola, A.; Donato, E.; Escoda, L.; Luzardo, H.; Peñarrubia, M. J.; García Belmonte, D.; Pardal, E.; Salazar, C.; Martín Sancho, A.

## COURSES

Comprehensive approach to patients with myelodysplastic syndrome 2.0

Attendees: Avaria Navalón, A.; Salazar Lozada, C.

May 2023. Online

Update on peripheral T lymphoma

Attendees: Avaria Navalón, A.; Salazar Lozada, C.

February 2023. Valencia

Conclusions of the 64th ASH Annual Meeting and Exposition

Attendees: Avaria Navalón, A.; Salazar Lozada, C.

January 2023. Valencia

Hi23: Post-20th IMW 20th International Myeloma Workshop (Athens). Post-17th ICML International Conference on Malignant Lymphoma (Lugano), Post-20th IWCLL International Workshop on Chronic Lymphocyt.

Attendees: Avaria Navalón, A.; Salazar Lozada, C. November 2023. Madrid

3rd Oncology refresher conference for primary care  
Speaker: Avaria Navalón, A.  
2023. Valencia

Practical management of Philadelphia-negative chronic myeloproliferative neoplasms.  
Attendees: Avaria Navalón, A.; Salazar Lozada, C.  
February 2023. Online

Update on Chronic Myeloproliferative Neoplasms at the 64th Annual ASH Meeting  
Attendees: Avaria Navalón, A.; Salazar Lozada, C.  
January 2023. Valencia

Present and future for CLL patients. Mediterranean Axis Forum  
Attendees: Avaria Navalón, A.; Salazar Lozada, C.  
March 2023. Valencia

ADHodgkin Webinar—Customise or Standardise? Challenges in response assessment  
and a therapeutic approach in HL.  
Attendees: Avaria Navalón, A.; Salazar Lozada, C.  
November 2023. Online

17th Annual Meeting of the AVHH (Valencian Association of Haematology and  
Haemotherapy)  
Attendees: Avaria Navalón, A.; Salazar Lozada, C.  
February 2023. Benidorm

# CLINICAL ANALYSIS AND MICROBIOLOGY LABORATORY

## NATIONAL CONFERENCES

TomorrowLab: The future starts today. Roche Diagnostic. Barcelona, December 2023.  
Guaita Martínez, M.

17th National Congress of the Clinical Laboratory. Zaragoza, October 2023.  
Guaita Martínez, M.; Pérez Ballesteros, P.

3rd Oncology Refresher Conference for Primary Care. Valencia, May 2023.  
Guaita Martínez, M.

34th Conference of the Valencian Association of Clinical Laboratory Specialists.  
Valencia, December 2023.  
Guaita Martínez, M.; Pérez Ballesteros, P.

## COURSES

"Application of molecular diagnostic techniques to the diagnosis of imported diseases"  
Attendees: Valero García, I.  
2023. Online.

"Application of molecular diagnostic techniques to the diagnosis of imported diseases"  
Attendees: Valero García, I.  
2023. Online

"Addressing adolescent sexuality: much more than STIs" (Mixed course). Attendees:  
Valero García, I.  
March 2023. Online.

"Addressing adolescent sexuality: much more than STIs" (Mixed course). Attendees:  
Valero García, I.  
March 2023. Online

"Update on monkeypox. The perspective of the Microbiology Laboratory". Attendees:  
Valero García, I.  
February 2023. Online

"Update on monkeypox. The perspective of the Microbiology Laboratory".

Attendees: Valero García, I.

February 2023. Online.

"Clinical cases in immunocompromised patients: perspectives from Argentina and Spain"

Attendees: Valero García, I.

July 2023. Online.

"Clinical cases in immunocompromised patients: perspectives from Argentina and Spain"

Attendees: Valero García, I.

July 2023. Online

"School for journalists. Update on infectious diseases and other emerging threats"

Attendees: Valero García, I.

February 2023. Online

"School for journalists. Update on infectious diseases and other emerging threats"

Attendees: Valero García, I.

February 2023. Online.

"CANDIMAD study (candidemia in Madrid): resistance monitoring model for Candida spp."

(Pre-recorded)

Attendees: Valero García, I.

August 2023. Online.

"CANDIMAD study (candidemia in Madrid): resistance monitoring model for Candida spp."

(Pre-recorded)

Attendees: Valero García, I.

August 2023. Online

"Highlights of the 26th SEIMC Congress—The vision of our study groups".

Attendees: Valero García, I.

July 2023. Online.

"Highlights of the 26th SEIMC Congress—The vision of our study groups".

Attendees: Valero García, I.

July 2023. Online

"Master's Degree in Infectious Diseases in the Emergency Department" MODULE 2. THE MICROBIOLOGY LABORATORY IN THE EMERGENCY DEPARTMENT 2.4. Interpretation of preliminary results.

Attendees: Students of the Master's Degree in Medicine

2023. Online

"News on Infectious Diseases"

Attendees: García Lozano, T.

July 2023. Online.

"Pearls in Clinical Microbiology. Practical cases in Clinical Microbiology". Attendees: Valero García, I.  
October 2023. Online.

"Pearls in Clinical Microbiology. Practical cases in Clinical Microbiology". Attendees: Valero García, I.  
October 2023. Online

"Podcast: tropical medicine for specialists".  
Attendees: Valero García, I.  
July 2023. Online.

"Podcast: tropical medicine for specialists".  
Attendees: Valero García, I.  
July 2023. Online

"Which arboviruses are present in Spain and Argentina, and which ones are of concern?"  
Attendees: Valero García, I.  
October 2023. Online

"Which arboviruses are present in Spain and Argentina, and which ones are of concern?"  
Attendees: Valero García, I.  
October 2023. Online

"5TH ANNUAL PNEUMONIA CONFERENCE. ONLINE EDITION"  
Attendees: Valero García, I.  
November 2023.

"Vaccination of patients with risk factors for herpes zoster" (Pre-recorded)  
Attendees: Valero García, I.  
July 2023. Online.

"Vaccination of patients with risk factors for herpes zoster" (Pre-recorded)  
Attendees: Valero García, I.  
July 2023. Online

COVID-19 Updates: Immunosuppressed Patient  
Attendees: García Lozano, T.  
May 2023. Online.

COVID-19 Updates. Virology.  
Attendees: García Lozano, T.  
May 2023. Online.

Progress in Hepatitis Delta.  
Attendees: García Lozano, T.  
July 2023. Online.

Welcome to the Emergency Laboratory (2nd Edition)  
Attendees: Sánchez Yepes, M.; Cervantes García, S.  
June 2023. Online

Cases of continuous training: Importance of the Laboratory in Clinical Diagnosis.

Attendees: Sánchez Yepes, M.; Cervantes García, S.

April 2023. Online

Consensus on the clinical management and diagnosis of imported schistosomiasis.

Attendees: García Lozano, T.

December 2023. Online.

Control of carriers of antimicrobial-resistant bacteria. Screening strategies and patient management.

Attendees: García Lozano, T.

June 2023. Online.

Diagnosis of primary hyperaldosteronism: How a multidisciplinary approach to a disease can change even its prevalence.

Attendees: Pérez Ballesteros, P.; Cervantes García, S.

March 2023. Madrid

The laboratory in the diagnosis and prognosis of sepsis: View from the microbiology and biochemistry laboratory.

Attendees: Pérez Ballesteros, P.; Cervantes García, S.

March 2023. Madrid

Immunoglobulin heavy chain/light chain pair assay in the management of monoclonal gammopathies.

Attendees: Sánchez Yepes, M.; Cervantes García, S.

February 2023. Online

Immunoglobulin light/heavy chain pair assay (HLC, Hevylite).

Attendees: Pérez Ballesteros, P.

February 2023. Online.

Extra-analytical phases, 42 years after the Brain to Brain Loop.

Attendees: Sánchez Yepes, M.

December 2023. Online

UNE-EN ISO15189:2023 Training

Attendees: Sánchez Yepes, M.

March 2023. Valencia

Haemostasis and clinical laboratory.

Attendees: Pérez Ballesteros, P.; Cervantes García, S.

March 2023. Madrid

Introduction to extra-analytical phases.

Attendees: Sánchez Yepes, M.

September 2023. Online

The importance of the clinical laboratory in urea cycle disorders.

Attendees: Sánchez Yepes, M.

November 2023. Online

Biological Liquids.

Attendees: Cervantes García, S.

April 2023. Online

Multidisciplinary management of patients with hepatocarcinoma.  
Attendees: Guaita Martínez, M.  
July 2023. Online.

Management and follow-up of asymptomatic monoclonal gammopathies. Evolution of risk stratification models and their clinical relevance.  
Attendees: Sánchez Yepes, M.  
October 2023. Online

Master's Degree in Infectious Diseases in the Emergency Department MODULE 2. THE MICROBIOLOGY LABORATORY IN THE EMERGENCY DEPARTMENT  
2.4. Interpretation of preliminary results.  
Attendees: Students of the 2023 Master. Online.

Human Microbiome and Health. Genotyping.  
Attendees: García Lozano, T.  
December 2023. Online.

New  $\beta$ -Lactam- $\beta$ -Lactamase inhibitors. SEIMC/GEMARA.  
Attendees: García Lozano, T.  
November 2023. Online.

New services for proteomic analysis: MALDI Imaging, SpatialOMx and Single Cell.  
Attendees: García Lozano, T.  
November 2023. Valencia

Annual Meeting of the Group for the Study of Healthcare-Associated Infections (GEIRAS).  
Attendees: Valero García, I.  
December 2023. Online

Annual Meeting of the Group for the Study of Healthcare-Associated Infections (GEIRAS).  
Attendees: Valero García, I.  
December 2023. Madrid

2023 GEMICOMED Biannual Meeting (online): Present and future in the treatment of severe invasive fungal infection.  
Attendees: García Lozano, T.  
July 2023. Online.

Seminar on new models of care for HIV-infected patients and quality indicators.  
Attendees: García Lozano, T.  
November 2023. Online.

Seminar on mental health and CNS disorders in HIV infection. GESIDA/SEIMC  
Attendees: García Lozano, T.  
November 2023. Online.

Inter-hospital Sessions.  
Attendees: Cervantes García, S.  
March 2023. Online

Inter-hospital sessions.

Attendees: Sánchez Yepes, M.; Cervantes García, S.

November 2023. Online

Practical workshop of the Analytical Quality Commission: Open debate with answers to practical questions proposed by the participants (2nd edition).

Attendees: Sánchez Yepes, M.

June 2023. Online

5th Workshop on Genomics in Cancer: advancing in molecular diagnosis and precision Medicine

Attendees: García Lozano, T.

October 2023. Valencia

Vaccination of patients with risk factors for Herpes Zoster.

Attendees: García Lozano, T.

July 2023. Online.

COVID-19 vaccines: certainty and uncertainty for adaptation to a changing environment.

Attendees: García Lozano, T.

May 2023. Online.

15th Course on healthcare-associated infections.

Attendees: García Lozano, T.

October 2023. Barcelona

COVID-19 Updates Webinar: COVID Controversies.

Attendees: García Lozano, T.

November 2023. Online.

## REFERENCES

Representative for the AEBM on vector-borne diseases (Spanish Ministry of Health).

García Lozano, T.

Representative for AEBM 2023 (Spanish Association for Medical Biopathology)

## REVIEWS

Journal of Hospital Infections

García Lozano, T

Journal of Hospital Infections

García Lozano, T

Laboratory Journal - AEBM (Spanish Association for Medical Biopathology)

García Lozano, T

Therapeutic Advance in Infectious Disease

García Lozano, T

# INTERNAL MEDICINE

## ARTICLES IN NATIONAL JOURNALS

Gram-positive bacteraemias in patients with solid tumours.

Egido González, A.; Cañado Gómez, Y.; Parra Gómez, L.; Pascual Pla, F. J. Revista Clínica Española, 2023 224 (Suppl 2) S711

Clinical and microbiological study of *raoultella ornithinolytica* and spp. in cancer patients.

Egido González, A.; Hervás Laguna, M. J.; Folgado Escudero, S.; Pascual Pla, F. J.; Mancheño Álvaro, A.; Mayans Boscá, Ch.; García Lozano, T.  
Revista Clínica Española, 2023 224 (Suppl 2) S762

## NATIONAL CONFERENCES

44th National Congress of the Spanish Society of Internal Medicine (SEMI). Valencia, November 2023.

Cañado Gómez, Y.

44th National Congress of the Spanish Society of Internal Medicine (SEMI). Valencia, November 2023.

Egido González, A.

44th National Congress of the Spanish Society of Internal Medicine (SEMI). Valencia, November 2023.

Parra Gómez, L.

## COURSES

"Comorbidity in the elderly" at the 3rd Oncology Update Conference for Primary Care, 2023.

Speaker: Cañado Gómez, Y.

May 2023. Valencia

"COVID-19 Update: Virology

Attendees: Egido González, A. January 2023.

Update on microbial resistance and new antimicrobials (2nd edition)

Attendees: Parra Gómez, L.

September 2023.

1st Online Course on Ultrasound in Emergencies. Issue 6

Attendees: Parra Gómez, L.

September 2023. Online

New  $\beta$ -Lactam- $\beta$ -Lactamase inhibitors

Attendees: Egido González, A.

November 2023.

5th Annual pneumonia conference 2023

Attendees: Egido González, A.

November 2023.

5th Conference on infection and biological therapies

Attendees: Egido González, A.

June 2023. Barcelona

XIII Refresher Course on Infectious Pathology and Antimicrobials for Clinical Use.

Attendees: Parra Gómez, L.

February 2023. Madrid

## CLINICAL SESSIONS

Review session: "Bacteraemia due to gram-positive microorganisms in cancer patients". Egido, A.

Multidisciplinary session. Morbimortality case. "Decreased level of consciousness in cancer patients". Egido, A.

Review session: "Risk of infection with new cancer therapies. Indication for prophylaxis in cancer patients". Egido, A.

Multidisciplinary session. Morbimortality case. "Takotsubo syndrome". Cañado, Y.; Ugalde, T.

Multidisciplinary session. Morbimortality case. May 2023: "Fever of unknown origin". Parra, L.

Multidisciplinary session. Morbimortality case: "Neurological deterioration, could it be metastasis?" November 2023.

Parra, L.

# NUCLEAR MEDICINE

## NATIONAL CONFERENCES

26th Conference of the Society for Nuclear Medicine and Molecular Imaging of Valencia and Murcia. Alicante, March 2023.

Tajahuerce Romero, M.; Cardona Cardona, V.

36th Congress of the European Society for Nuclear Medicine. Granada, September 2023.

Tajahuerce Romero, M.; Manchón Adsuar, F.

39th Congress of the Spanish Society for Nuclear Medicine. Granada, May 2023.

Tajahuerce Romero, M.; Cardona Cardona, V

## COURSES

1st Continuous Education Course in Nuclear Medicine and Molecular Imaging.

Speaker: Manchón Adsuar, F.

November 2023. Valencia

Master's degree in nuclear medicine

Attendees: Cardona Cardona, V.

2023. Valencia

Observership Program

Attendees: López Prior, V.

September 2023. Belfast

# MEDICAL ONCOLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

Prospective Assessment of Bone Metabolism Biomarkers and Survival in Metastatic Castration-resistant Prostate Cancer Patients Treated with Radium-223: The PRORADIUM Study.

Lorente Estellés, D.

European Urology Oncology, 2023 ()

10.1016/j.euo.2023.09.015 37838555

A correlative biomarker study and integrative prognostic model in chemotherapy-naïve metastatic castration-resistant prostate cancer treated with enzalutamide

Fernández Pérez, MP. ,Pérez Navarro, E. ,Alonso Gordoa, T. ,Conteduca, V. ,Font, A. ,Vázquez Estévez, S. ,González Del Alba, A. ,Wetterskog, D. ,Antonarakis, ES. ,Mellado, B., Fernández Calvo, O. ,Méndez Vidal, MJ. ,Climent, MA. ,Duran, I. ,Gallardo, E. ,Rodríguez Sánchez, A. ,Santander, C. ,Sáez, MI. ,Puente, J. ,Tudela, J. ,Martínez, A., López Andreo, MJ. ,Padilla, J. ,Lozano, R. ,Hervás, D. ,Luo, J. ,De Giorgi, U. ,Castellano, D. ,Attard, G. ,Grande, E. ,González Billalabeitia, E.

PROSTATE, 2023 83 (4) 376-384

10.1002/pros.24469

A novel [89Zr]-ant-PD-1-PET-CT to assess reponse to PD-1/PD-L1 blockade in lung cancer

Puyalto, A. ,Rodríguez ,M. ,López, I. ,Iribarren, F. ,Simón, JA. ,Ecay, M. ,Collantes, M., Vilalta Lacarra, A. ,Solórzano, J.L. ,Sandiego Contreras, S. ,Peñuelas, I. ,Calvo, A., Ajona, D. ,Gil Bazo, I.

Frontiers in immunooncology, 2023 28 (14) 1272570

10.3389/fimmu.2023.1272570

A novel [89Zr]-anti-PD-1-PET-CT to assess response to PD-1/PD-L1 blockade in lung cancer.

Puyalto, A. ,Rodríguez Remírez, M. ,López, I. ,Iribarren, F. ,Simón, JA. ,Ecay, M. ,Collantes, M. ,Vilalta, A. ,Francisco Cruz, A. ,Solórzano, JL. ,Sandiego, S. ,Peñuelas, I. ,Calvo, A. ,Ajona, D. ,Gil Bazo, I.

FRONT IMMUNOL, 2023 14 ()

10.3389/fimmu.2023.1272570

A Phase Ib/II study of IGF-neutralising antibody xentuzumab with enzalutamide in metastatic castration-resistant prostate cancer

Macaulay, VM. ,Lord, S. ,Hussain, S. ,Maroto, JP. ,Jones, RH. ,Climent, MA. ,Cook, N. ,Lin, CC. ,Wang, SS. ,Bianchin, D. ,Bailey, M. ,Schlieker, L. ,Bogenrieder, T. ,De Bono, J.

BR J CANCER, 2023 129 (6) 965-973

10.1038/s41416-023-02380-1

A shared origin from a common ancestor: A case report of two histologically different tumors.

Varea Martínez M, García Valero E, López Reig R, Romero I, Machado I, Gómez-Ferrer Á, Aliaga J, Claramunt Alonso R, Fernández Serra A, Marenco Jiménez JL, García Casado Z, López Guerrero JA.

Pathol Res Pract., 2023 ()

10.1016/j.prp.2023.154648 37399588

Adjuvant dabrafenib and trametinib for patients with resected BRAF -mutated melanoma: DESCRIBE-AD real-world retrospective observational study.

Lorente Estellés, D.

MELANOMA RES., 2023 ()

10.1097/CMR.0000000000000888 36988401

Adjuvant Endocrine Therapy in Premenopausal Breast Cancer: 12-Year Results From SOFT

Francis, PA. , Fleming, GF. , Láng, I. , Ciruelos, EM. , Bonnefoi, HR. , Bellet, M. , Bernardo, A. , Climent, MA. , Martino, S. , Bermejo, B. , Burstein, HJ. , Davidson, NE. , Geyer, CE., Jr, Walley, BA. , Ingle, JN. , Coleman, RE. , Müller, B. , Le Du, F. , Loibl, S. , Winer, EP., Ruepp, B. , Loi, S. , Colleoni, M. , Coates, AS. , Gelber, RD. , Goldhirsch, A. , Regan, MM. J CLIN ONCOL, 2023 41 (7) 1370-1375

10.1200/JCO.22.01065

Brief report: High incidence of peridiagnosis thromboembolic events in patients with BRAF-mutant lung cancer

Aparicio I, Iranzo P, Reyes R, Bote H, Saigi M, Bringas M, Bosch-Barrera J, Corral J, Aparisi F, Ruffinelli JC, Jiménez B, Lage Y, López-Castro R, Majem M, Vázquez S, Artal Á, Rodríguez-Pérez Á, Lázaro-Quintela M, Torres JMS, Reguart N, Cucurull M, Gil-Bazo, I., Camps C, Nadal E, Del Barrio A, Garrido P, Dómine M, Álvarez R, Muñoz AJ, Calles A

THROMB RES, 2023 232 () 133-137

10.1016/j.thromres.2023.11.007

CCNE1 and PLK1 Mediate Resistance to Palbociclib in HR+/HER2- Metastatic Breast Cancer

Guerrero Zotano, A. , Belli, S. , Martín, M.

Clin Cancer Res, 2023 ()

10.1158/1078-0432.CCR-22-2206 36749874 PMC10102847

Characteristics and outcomes of advanced melanoma patients with complete response after elective discontinuation of first-line anti-programmed death-1 monotherapy: a real world multicenter

Ochendusko, S., Garcia, J., Juan-Fita, MJ., González-Barrallo, I., Herrero, H., Mujikak Diaz, R.

PIGMENT CELL & MELANOMA RESEARCH, 2023 ()

10.1111/pcmr.13093

Darolutamide Maintenance in Patients With Metastatic Castration-Resistant Prostate Cancer With Nonprogressive Disease After Taxane Treatment (SAKK 08/16)

Lorente Estellés, D.

Journal of Clinical Oncology, 2023 ()

10.1200/JCO.22.01726 36753698

Exploratory analyses of treatment subgroup interaction by PD-L1 status and according to PD-L1 expression in the JAVELIN Bladder 100 trial.

Climent Durán ,MA. ,Álvarez, C. ,Morales, R. ,Maroto, P. ,Rodríguez Vida, A. ,Méndez Vidal, MJ. ,Del Muro, XG. ,Puente, J. ,Láinez, N. ,Vázquez, S. ,Castellano, D. ,Lang, CG. ,Wang, J. ,Di Pietro, A. ,Davis, C. ,Sanz Castillo, B. ,Bolós, MV. ,Valderrama, BP. Clin Transl Oncol. 2023, 2023 Online ahead of print ()  
10.1007/s12094-023-03358-4.

Genomic landscapes of ovarian clear cell carcinoma from latin countries reveal aberrations linked to survival and progression.

Batista MP, Roffé M, Romero I, López Guerrero JA, Illueca C, Lopez R, Balieiro Anastácio da Costa AA, De Brot L, Molina JP, Barboza L, Peria FM, Chaud F, Gouvêa Yamada AS, Poveda A, Rego EM  
BMC Cancer., 2023 23 (1) 613  
10.1186/s12885-023-11095-8 37400764 10316635

High incidence of peridiagnosis thromboembolic events in patients with BRAF-mutant lung cancer

Aparicio, I. ,Iranzo, P. ,Reyes, R. ,Bote, H. ,Saigi, M. ,Bringas, M. ,Bosch Barrera, J. ,Corral, J. ,Aparisi, F. ,Ruffinelli, JC. ,Jiménez, B. ,Lage, Y. ,López Castro, R. ,Majem, M. ,Vázquez, S. ,Artal, A. ,Rodríguez Pérez, A. ,Lázaro Quintela, M. ,Torres, JMS. ,Reguart, N. ,Cucurull, M. ,Gil Bazo, I. ,Camps, C. ,Nadal, E. ,Del Barrio, A. ,Garrido, P. ,Dómine, M. ,Álvarez, R. ,Muñoz, AJ. ,Calles, A.  
THROMB RES 2023, 2023 232 () 133-137  
10.1016/j.thromres.2023.11.007.

Homologous Recombination Repair Gene Mutations to Predict Olaparib Plus Bevacizumab Efficacy in the First-Line Ovarian Cancer PAOLA-1/ENGOT-ov25 Trial.

Pujade-Lauraine E, Brown J, Barnicle A, Wessen J, Lao-Sirieix P, Criscione SW, du Bois A, Lorusso D, Romero I, Petru E, Yoshida H, Vergote I, Colombo N, Hietanen S, Provansal M, Schmalfeldt B, Pignata S, Martín Lorente C, Berton D, Runnebaum IB, Ray-Coquard I.

JCO Precis Oncol. 2023, 2023 ()  
10.1200/PO.22.00258 36716415 PMC9928987

HOPE (SOLTI-1903) breast cancer study: real-world, patient-centric, clinical practice study to assess the impact of genomic data on next treatment decision-choice in patients with locally advanced

Olivera-Salguero R, Seguí E, Cejalvo JM, Oliveira M, Tolosa P, Vidal M, Malumbres M, Gavilá, J., Saura C, Pernas S, López R, Margelí M, Balmaña J, Muñoz, M, Blancas I, Boni V, Ciruelos E, Galve E, Perelló A, Sánchez-Bayona R, De La Cruz S, De La Hoya M, Galván P, Sanfeliu E, Gonzalez-Farre B, Sirenko V, Blanch-Torras A, Canes J, Masanas H, Olmos R, Forns M, Prat A, Casas A, Pascual T

FRONT. ONCOLOGY, 2023 28 (13)  
10.3389/fonc.2023.1151496 37188177 PMC10175800

Impact of concurrent tumour events on the prostate cancer outcomes of germline BRCA2 mutation carriers.

Lorente Estellés, D.  
British Journal of Cancer, 2023 ()  
10.1016/j.ejca.2023.02.022 36972661

Impact of concurrent tumor events on the prostate cancer outcomes ofg ermline BRCA2 mutation carriers.

Lozano R, Castro E, López Campos F, Thorne H, Ramírez Backhaus, M., Aragón IM, Cendón-Florez Y, Gutierrez-Pecharroman A, Salles DC, Romero-Laorden N, Lorente D, González-Peramato P, Calatrava Fons, A., Alonso C, Anido U, Arévalo-Lobera S, Balmaña J, Chirivella I, Juan Fita, MJ., Llort G, Y Cajal TR, Almagro E, Alameda D, López-Casas PP, Herrera B, Mateo J, Pritchard CC, Antonarakis ES, Lotan TL, Rubio-Briones J, Sandhu S, Olmos D.

Eur J Cancer 2023, 2023 185 () 105-118

10.1016/j.ejca.2023.02.022

Initial Evidence for the Efficacy of Napafenib in Combination With Trametinib in NRAS-Mutant Melanoma: Results From the Expansion Arm of a Phase Ib, Open-Label Study.

De Braud F, Dooms C, Heist RS, Lebbe C, Wermke M, Gazzah A, Schadendorf D, Rutkowski P, Wolf J, Ascierto PA, Gil-Bazo, I., Kato S, Wolodarski M, McKean M, Muñoz Couselo E, Sebastian M, Santoro A, Cooke V, Manganelli L, Wan K, Gaur A, Kim J, Caponigro G, Couillebault XM, Evans H, Campbell CD, Basu S, Moschetta M, Daud A

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Gil Gil, M.; Martín, M.; Carrasco, E.; Galve, E.; Martínez Jáñez, N.; González Santiago, S.; Adamo, B.; Valero, M.; Martínez, C.; Guerrero, A.; Antolin Novoa, S.; Ruíz Borrego, M.; Blancas, S.; Andrés, R.; Alonso Romero, J. L.; Vethencourt, A.; Chacón, J. I.; Chavarría, N.; Espinosa, E.; Hernando, B.; Adrover, E.; Rojo, F.; Casas, M.; McCulloch, L.; Vedovato, J. C.

Real-world features and outcomes of young advanced breast cancer (ABC) patients (pts) from RegistEM (GEICAM/2014-03) study.

San Antonio Breast Cancer Symposium, San Antonio (Texas), December 2023.

Poster

López Tarruella, S.; Guerrero, A.; Álvarez, I.; Antolin Novoa, S.; Tibau, A.; Cruz, J.; Rodríguez, C. A.; Martínez; P.; Chacón, J. I.; Hernández, M.; Margelí, M.; Adrover, E.; Falo, C.; González, I.; Rodríguez Lescure, A.; Marín, M.; Gómez, C.; De la Haba Rodríguez, J.; Illaramendi, J. J.; Andrés, R.; Blasco, A.; Escudero, M. J.; Bezares, S.; Rojo, F.

STEEP criteria v2.0 validation: A multi-trial analysis using GEICAM and TRIO adjuvant trials to evaluate surrogate endpoints for overall survival.

San Antonio Breast Cancer Symposium, San Antonio (Texas), December 2023.

Poster

López Tarruella, S.; Pollan, M.; Urriticoechea, A.; Carrasco, E.; Spera, G.; Martín, M.; Bermejo, B.; Chap, L.; Ruíz Borrego, M.; Crown, J.; García Sáenz, J. A.; Chan, A.; Guerrero, A.; Bee; V.; Calvo, L.; Fresco, R.; Blasco, A.; Hernando, A.; Slamon, D.

T Cell Receptor Sequencing to Monitor Pelareorep-Induced Expansion of Tumor Infiltrating Lymphocytes

San Antonio Breast Cancer Symposium, San Antonio, December 2023.

Poster

Gavilá Grerori, J.

The DUREC Trial: Durvalumab plus Total Neoadjuvant Therapy in Locally Advanced Rectal Cancer. A Multicenter, Single-Arm, Phase II Study (GEMCAD-1703).

ESMO 2023, Madrid, October 2023.

Poster

Capdevilla Castillón, J.; Alonso, V.; Macías Declara, I.; Melián, M.; Gallego Plazas, J.; Vera, R.; Riesco Martínez, M. C.; Maurel, J.; Grana Suárez, B.; Hernando, J.; García Álvarez, A.; Navalpotro, B.; Soler González, G.; Polo, E.; García Fadrique, A.; Espín, E.; Fernández - Martos, C.; Villacampa, G.; Losa, F.

Time and motion randomised study of a subcutaneous (SC) pertuzumab and trastuzumab fixed-dose combination (PH FDC) for the treatment of HER2-positive early breast cancer (HER2 EBC).

ESMO BREAST CANCER, Berlin, May 2023.

Poster

PHaTiMa. González Santiago, E.; López Miranda, S.; Escrivá De Romaní, B.; Jiménez Rodríguez, S.; Antolín Novoa, L.; González Cortijo, L. A.; Fernández Morales, E.; Galve Calvo, A.; Perelló Martorell, I.; Arroyo Rivera, C.; García Bernáldez, J.; Lagunar Ruiz, J.; Gavilá Gregori, J.

Trametinib Plus ANTI-PD-1 Immunotherapy Impairs Tumor Growth and Increases Survival of Lung Cancer through Id1 Downregulation.

ESMO 2023, Madrid, October 2023.

Poster

Puyalto, A.; Rodríguez Remírez, M.; López, I.; Olmedo, M.; Vilalta Lacarra, A.; Macaya, I.; Welch, C.; Vicent, S.; Calvo, A.; Ajona, D.; Gil Bazo, I.

Trametinib Plus ANTI-PD-1 Immunotherapy Impairs Tumor Growth and Increases Survival of Lung Cancer through ID1 Downregulation.

World Conference on Lung Cancer 2023, Singapore, September 2023.

Poster

Puyalto, A.; Rodríguez Remírez, M.; López, I.; Olmedo, M.; Vilalta, A.; Macaya, I.; Welch, C.; Vicent, S.; Calvo, A.; Ajona, D.; Gil-Bazo, I.

Trastuzumab Deruxtecan in patients with HER2[+] or HER2-Low Advanced Breast Cancer and Pathologically Confirmed Leptomeningeal Carcinomatosis: Results from Cohort 5 of the DEBBRAH Study.

San Antonio Breast Cancer Symposium, San Antonio, December 2023.

Poster

Vaz Batista, M.; Pérez García, J. M.; Garrigós, L.; García Sáenz, A.; Cortez, P.; Racca, F.; Blanch Tormo, S.

Treatment patterns and efficacy in patients (pt) with pancreatic cancer (PC) from the Spanish RETUD Registry.

5 on behalf of the Spanish Cooperative Group for 2023.

Poster

Macarulla, T.; Muñoz, A.; Martínez de Castro, E.; Castillo, A.; Cano, M. T.; Fabregat Franco, C.; Vidal, R.; Gallego, J.; Ghanem, I.; Alés, I.; Vera, R.; Lobo, M.; Adeva Alfonso, J.; Melián, M.; Gallego, I.; Santos, C.; Fernández Montes, A.; Peinado, P.; Carrato, A.; Aranda. E.

## NATIONAL CONFERENCES

SEOM 2023. Barcelona, September 2023.

Morales López, L.

5th Workshop on Genomics in Cancer. Valencia, October 2023.

ABSTRACT REVIEWER

Sandiego Contreras, S.

Can rectal cancer be cured without surgery?

14th Oncological Challenge. Valencia, December 2023.

Melián Sosa, M.

Management of early lung cancer patients. GIDO. Online, January 2023.

Sandiego Contreras, S.

CHANGES IN LUNG DIFFUSION AS AN EARLY MARKER FOR THE DEVELOPMENT

OF IMMUNE-MEDIATED TOXIC PNEUMONITIS IN PATIENTS WITH NON-SMALL-CELL LUNG CANCER UNDERGOING IMMUNOTHERAPY advanced.

SEOM 2023. Madrid, September 2023.

Oral.

Montes Albuixech, A.; Rubio Novella, S.; Lorente Estellés, D.

HORMONE-SENSITIVE METASTATIC PROSTATE CANCER

GUO CONGRESS. Tenerife, April 2023.

Juan Fita, M. J.

HORMONE-SENSITIVE METASTATIC PROSTATE CANCER

SEOR 2023, Madrid, October 2023.

Juan Fita, M. J.

Efficacy and safety of encorafenib-cetuximab in BRAFV600E metastatic colorectal cancer in real life. CONFIDENCE STUDY.

SEOM 2023. Barcelona, September 2023.

Oral

Ros, J.; Graña, B.; Brozos Vázquez, E.; Melián Sosa, M.; Jiménez Gordo, A. M.; Martínez de Castro, E.; Busquier, I.; et al.

Experience with CAR T-cell therapy at GOTEL (Oncology Group for the Treatment and Study of Lymphomas) centres and collaborating centres.

SEOM 2023. Barcelona, September 2023.

Poster

Sequero López, S.; Martin Nieto, P.; Caballero Daroqui, J.; Llanos Muñoz, M.; Martín Calero, B.; Melián Sosa, M.; et al.

Highlights in ASCO QCS 2023

5th Oncology Quality Care Symposium. Online.

November 2023. Sandiego Contreras, S.

IDENTIFYING RESISTANCE MECHANISMS TO OSIMERTINIB IN EGFR-MU-TATED NON-SMALL CELL LUNG CANCER: A CASE REVIEW

5th Workshop on Genomics in Cancer. Valencia, October 2023.

Poster

Sandiego Contreras, S.

Importance of the multidisciplinary approach in the survival of a patient with an unresectable neuroendocrine tumour and suspected carcinoid heart disease.

2nd Clinical Cases Competition for Residents. Barcelona, November 2023.

Oral.

Ugalde Catarinella, T.; Oliete Ramírez, E.; Miró Palau, V.; Scorjanu, I.; Melián Sosa, M.

KRAS and BRAF mutations have a dynamic effect in metastatic colorectal cancer: exploring the maze and its clinical implications.

SEON 2023. Barcelona, September 2023.

Poster

Contreras, D.; López, A.M.; Vásquez, F.; Jimeno, R.; Cameselle, S.; Alonso, V.; Elez, E.; Alcaide, J.; Covela, M.; Martin, A.; González, B.; González, P.; Melián Sosa, M.

RELAPSED/REFRACTORY DIFFUSE LARGE B-CELL LYMPHOMA  
GOTEL 2023. Baiona, April 2023.  
Melián Sosa, M.

Lynch syndrome with high TMB and POLE mutation which obtained a complete and maintained response with immunotherapy and SMAC mimetic.  
Workshop on Genomics in Cancer: Valencia, September 2023.  
Poster

Melian Sosa, M.; Urtecho Suarez, B.; Guerrero Zotano, A.

NON-SURGICAL MANAGEMENT OF RECTAL CANCER  
ASCO-GI Madrid. February 2023.  
Melián Sosa, M.

NON-SURGICAL MANAGEMENT OF RECTAL CANCER. VALENCIAN SOCIETY OF SURGERY. Valencia, January 2023.  
Melián Sosa, M.

MANAGEMENT AND DETECTION OF TOXICITIES OF NEW DRUGS IN ONCOLOGY. 3RD ONCOLOGY REFRESHER CONFERENCE FOR PRIMARY CARE. Valencia, May 2023.  
Melián Sosa, M.

Best publications in genitourinary cancer in 2023. 14th Oncological Challenge.  
Valencia, December 2023.  
Morales López, L.

Somatic/germline mutations in homologous recombination repair (HRR) genes and BRCA-stratified clinical impact in patients with metastatic castration-resistant prostate cancer.

SEOM 2023. Madrid, 2023.

Oral

Lorente Estellés, D., et al.

COLORECTAL CANCER NEWS 2022  
Highlights Amgen. Valencia, February 2023.  
Melián Sosa, M.

New opportunities in eGFR disease. 14th Oncological Challenge. Valencia, December 2023.  
Sandiego Contreras, S.

New drivers and their drugs.  
14th Oncological Challenge. Valencia, December 2023.  
Sandiego Contreras, S.

Paradigm shift (5x5). Can we omit chemotherapy in patients with a resected disease and a high PDL1 expression? Best of ASCO. Online, June 2023.  
Sandiego Contreras, S.

Lecture on Pancreatic Cancer Treatment.  
ONCOFIR 2023. Valencia, February 2023.  
Melián Sosa, M.

Prediction of survival benefit of codon specific-KRAS mutation in Real World Data cohort of Trifluridine/tipiracil-treated refractory Metastatic Colorectal Cancer  
5th Workshop on Genomics in Cancer. Valencia, December 2023.

Poster

Melian Sosa, M.; Ugalde Catarinella, T.; Taberner Bonastre, M. T.; Albert Balaguer, A.; López Tendero, P.; Palomar Abad, L.; Urtecho Suárez, B.

Atypical presentation of diffuse large cell non-Hodgkin's triple-hit lymphoma.  
Oncology Group for the Treatment and Study of Lymphomas. Pontevedra, April 2023.  
Clinical case

Reyes Claramunt Alonso (Molecular Biologist at FIVO), Isidro Machado Puerto (Anatomical Pathology at FIVO), Lucia Morales López (Medical Oncology Resident at FIVO), Tatiana Ugalde (Medical Oncology Resident at FIVO), Berenice Urtecho Suárez (Medical Oncology Resident at FIVO).

SEOM. Barcelona, September 2023.

Urtecho, B.

Top 2 oral communications on locally advanced disease. GIDO. Valencia, September 2023.

Sandiego Contreras, S.

PANCREATIC CANCER TREATMENT  
BEST OF ASCO. Valencia, June 2023.  
Melián Sosa, M.

COMPREHENSIVE GERIATRIC ASSESSMENT  
3rd Oncology Refresher Conference for Primary Care. Valencia, May 2023.  
Climent Durán, M. A.

## COURSES

Artificial Intelligence for Oncology  
Attendees: Urtecho Suárez, B.  
May 2023. Milan

Course on clinical cases of melanoma  
Attendees: Urtecho Suárez, B.  
November 2023. Valencia

Leading the Future 2024 course  
Attendees: Urtecho Suárez, B.  
February 2023. Madrid

SEOM online course on anaemia and cancer  
Attendees: Ugalde Catarinela, T.  
October 2023. Online

ESMO CONGRESS 2023  
Attendees: Ugalde Catarinela, T.  
October 2023. Online

3rd Oncology Refresher Conference for Primary Care.  
Attendees: Ugalde Catarinela, T.  
May 2023. Valencia

LUNG CANCER Cocktail with Science 4th Ed  
Attendees: Urtecho Suárez, B.  
September 2023. Milan

Prostate Master Class  
Attendees: Urtecho Suárez, B.  
February 2023. Valencia

Principles of genomic diagnostics  
Attendees: Aguilar Andino, H.  
February 2023. Pamplona

R5: On the threshold of oncology practice  
Attendees: Urtecho Suárez, B.  
November 2023. Barcelona

Head and neck functional oncology unit  
Attendees: Aguilar Andino, H.  
November 2023. Badalona

5th Masterclass on prostate cancer  
Attendees: Morales López, L.  
February 2023. Valencia

7th GEMCAD TRAINING COURSE  
Attendees: Urtecho Suárez, B.  
November 2023. Online

7th GEMCAD training course: colon cancer  
Attendees: Morales, López, L.  
November 2023. Online

12th Ovary Forum  
Attendees: Morales López, L.  
May 2023. Cordoba

16th GOTEL Course.  
Attendees: Morales López, L.  
April 2023. Baiona

7th ed. of the Expert Degree in Immunology and Immunotherapy in Cancer  
Attendees: Ugalde Catarinela, T.  
June 2023. Valencia

**23RD EDITION MCCR WORKSHOP—METHODS IN CLINICAL CANCER RESEARCH**

Educating early-career investigators in the best practices of clinical trial design

Attendees: Aguilar Andino, H.

June 2023. St Michielsgestel, Netherlands

**ESMO Advanced Course on Precision Oncology in Oncogene-Addicted NSCLC: BRAF, KRAS, Rare EGFR, RET**

Attendees: Urtecho Suárez, B.

September 2023. Barcelona

**ESMO Advanced Course on Precision Oncology in Oncogene-Addicted NSCLC: EGFR, ALK, ROS**

Attendees: Urtecho Suárez, B.

June 2023. Barcelona

**ESMO Congress 2023**

Attendees: Urtecho Suárez, B.

October 2023. Madrid

**ESMO Guidelines: Real World Cases - Webinar Series: Management of Immuno-Oncology Toxicities 2023**

Attendees: Urtecho Suárez, B.

December 2023. Online

**TRAINING FOR RESIDENTS (ASTRAZENECA). CLINICAL CASES IN LOCALLY ADVANCED DISEASE.**

Speaker: Sandiego Contreras, S.

July 2023. Valencia

**MASTER'S DEGREE IN ONCOLOGY NURSING. INTRODUCTION TO ONCOLOGY, EPIDEMIOLOGY, AND SOLID AND HAEMATOLOGICAL TUMOURS.**

Speaker: Sandiego Contreras, S.

October 2023. Valencia

**MODERATION IN THE 2nd COURSE ON ONCOLOGICAL EMERGENCIES (CUORE)**

Speaker: Sandiego Contreras, S.

2023. Aras de los Olmos

**Continuing education programme for resident oncology doctors of the Royal Academy of Medicine of the Valencian Community.**

Attendees: Morales López, L.

December 2023. Valencia

**Protocol: De-escalation Strategy with Neoadjuvant Datopotamab Deruxtecan plus Pembrolizumab in Early-Stage Triple Negative Breast Cancer: A**

Attendees: Ugalde Catarinela, T.

December 2023. Online

**KRAS, BRAF, and HER-2 targeted therapies in metastatic colorectal cancer. Speaker: Melián Sosa, M.**

November 2023. Online

Oncological Emergencies for Specialising Residents.  
Speaker: Morales López, L.  
June 2023. Aras de los Olmos

5th International Workshop on Genomics in Cancer: Advancing in molecular diagnosis and precision medicine  
Attendees: Aguilar Andino, H.  
October 2023. Valencia

14th Joint Training Course on Head and Neck Tumours  
Attendees: Aguilar Andino, H.  
April 2023. Madrid

## DIRECTION OF MASTER'S DISSERTATION

Progress in the treatment of malignant pleural mesothelioma. Literature review.  
Valencia 2023.  
Sandiego Contreras, S.

Benefits of the nurse case manager's role in the quality of life of cancer patients.  
Valencia, 2023.  
Sandiego Contreras, S.

Factors associated with relapse in paediatric patients with Acute Lymphoblastic Leukaemia.  
Valencia, 2023.  
Sandiego Contreras, S.

## PRIZES

Lorente Estellés, D.  
SEOM AWARD FOR THE BEST DOCTORAL THESIS.  
SEOM 2023.

BEST POSTER IN THE CATEGORY OF TUMOUR PATHOLOGY AND BIOLOGY  
Gil-Bazo, I.  
BEST POSTER IN THE CATEGORY OF TUMOUR PATHOLOGY AND BIOLOGY.  
ESMO 2023.

Somatic/germline mutations in homologous recombination repair (HRR) genes and BRCA-stratified clinical impact in patients with metastatic castration-resistant prostate cancer.  
Lorente Estellés, D.  
SEOM AWARD FOR BEST ORAL COMMUNICATION.  
SEOM 2023, October 2023.

# HOME HOSPITALISATION UNIT

## ARTICLES IN NATIONAL JOURNALS

Clinical and microbiological study of *raoultella ornithinolytica* and spp. in cancer patients.

Egido González, A.; Hervás Laguna, M. J.; Folgado Escudero, S.; Pascual Pla, F. J.; Mancheño Álvaro, A.; Mayans Boscá, Ch.; García Lozano, T.  
Revista Clínica Española, 2023 224 (Suppl 2) S762

## INTERNATIONAL CONFERENCES

Reducing Emergency Admissions through Improvement of Adherence to Oral Opioids:  
A Descriptive Study

18th World Congress of the EAPC. Rotterdam, June 2023. Poster  
Martín Utrilla, S.; Mollá Marinas, J.; Rodríguez Montesinos, R.; Miruna Zotica, P.; Martí Camús, M.

## NATIONAL CONFERENCES

Death Cafe: an educational activity for palliative care training at university.

14th International Conference of the Spanish Society of Palliative Care (SECPAL).  
Salamanca, October 2023. Poster.  
Oliete, E.; Centeno, C.

Opioid initiation and conversion. 3rd Oncology Refresher Conference for Primary Care. Valencia, May 2023.

Ruiz Ortega, P.

14th Conference of the Valencian Society of Home Hospitals. Denia, May 2023.  
Ruiz Ortega, P.

## COURSES

Clinical cases, specific nutritional intervention.

Speaker: Ruiz Ortega, P.  
June 2023. Valencia

Clinical cases, specific nutritional intervention. Conference on Oncological Nutrition

Speaker: Ruiz Ortega, P.  
June 2023. Valencia

How to improve the design of multiple-choice questions  
Attendees: Martín Utrilla, S.  
May 2023. Valencia

How to improve the design of multiple-choice questions  
Attendees: Martín Utrilla, S.  
May 2023. Valencia

Defining Primary Palliative Care  
Attendees: Martín Utrilla, S.  
November 2023. Online

Defining Primary Palliative Care  
Attendees: Martín Utrilla, S.  
November 2023. Valencia

Physical exercise in oncology.  
Attendees: Oliete, E.  
June 2023. Lisbon

Physical exercise and breast cancer.  
Attendees: Oliete, E.  
April 2023. Lisbon

Bibliographic managers: Mendeley, Endnote and Zotero.  
Attendees: Martín Utrilla, S.  
April 2023. Online

Bibliographic managers: Mendeley, Endnote and Zotero.  
Attendees: Martín Utrilla, S.  
May 2023. Valencia

Opioid initiation and conversion. 3rd Oncology refresher conference for primary care.  
Speaker: Ruiz Ortega, P.  
May 2023. Valencia

ICO/UVIC Master's Degree in Palliative Care for People with Advanced Illnesses  
Attendees: Oliete, E.  
October 2023. Barcelona

ICO/UVIC Master's Degree in Palliative Care for People with Advanced Illnesses  
Attendees: Oliete Ramírez, E.  
October 2023. Vic

Master's Degree in Intensive Nursing Care  
Attendees: Oliete, E.  
May 2023. Valencia

Palliative medicine in the ICU  
Attendees: Oliete Ramírez, E.  
May 2023. Valencia

14th Conference of the Valencian Society of Home Hospitalisation  
Attendees: Ruiz Ortega, P.  
May 2023. Denia

## DIRECTION OF FINAL DEGREE PROJECT

Psychological impact of radiotherapy on breast cancer patients.  
Palao Ribera, L.  
Valencia 2023.  
Martín Utrilla, S.

Analysis of subcutaneous care in palliative patients.  
Sánchez Pelegrín, S.  
Valencia 2023.  
Martín Utrilla, S.

Antisepsis in the prevention of infections in central venous catheters: Systematic review.  
Molina Higueras, A.  
Valencia 2023.  
Martín Utrilla, S.

Control of stertors in advanced oncology patients.  
Bono Estarlich, J.  
Valencia 2023.  
Martín Utrilla, S.

Leukaemia symptom management in paediatric patients.  
Rodrigo Cantós, M.  
Valencia 2023.  
Martín Utrilla, S.

Psycho-emotional nursing care for grief management in the home.  
Benito López, R.  
Valencia 2023.  
Martín Utrilla, S.

End-of-life drug deprescription in cancer patients.  
Alvárez Toledo, I.  
Valencia, 2023.  
Oliete Ramírez, E.

Yoga and physical activity as therapy for psychiatric symptoms in breast cancer patients.  
Torres Martínez, I.  
Valencia 2023  
Martín Utrilla, S.

Subcutaneous hydration in palliative home care. Systematic Review.

Carbonell Marqués, M.

Valencia 2023.

Martín Utrilla, S.

Nursing interventions in the palliative sedation of cancer patients with delirium:

Systematic review

Micó Candela, J.

Valencia 2023

Martín Utrilla, S.

Nursing interventions to improve the quality of life of patients with urostomies:

Systematic review

Olmo Bauset, P.

Valencia 2023

Martín Utrilla, S.

Interventions and nursing care on the cutaneous integrity of patients with colostomies:

A Systematic Review.

Salazar Yara, M. D.

Valencia 2023.

Martín Utrilla, S.

The importance of early detection of depressive symptoms in the caregivers of palliative care patients.

Gandía Gutiérrez, L.

Valencia 2023

Martín Utrilla, S.

Semi-permanent peritoneal catheters as an alternative in the treatment of refractory ascites in palliative care.

Valencia Calatayud, R.

Valencia 2023

Martín Utrilla, S.

Management of dyspnoea in advanced lung cancer patients. Systematic review.

Naranjo Llopis, P.

Valencia 2023

Martín Utrilla, S.

Literature review of the prevention and management of oral mucositis secondary to treatment in cancer patients.

Quiles Castellano, P.

Valencia 2023

Martín Utrilla, S.

Systematic review on the relief and management of dysphagia in patients with advanced oesophageal and oropharyngeal cancer.

Camarena Marqués, C.

Valencia 2023.

Martín Utrilla, S.

Continuous subcutaneous infusion systems in palliative care.

Martínez Martínez, I.

Valencia 2023.

Martín Utrilla, S.

Caregiver burnout related to the care of palliative patients in home hospitalisations.

Todolí Malaspina, C.

Valencia 2023

Martín Utrilla, S.

Oncological and support treatments in the last month of life.

Onieva Calero, F. J.

Valencia, 2023.

Oliete Ramírez, E.

## DIRECTION OF MASTER'S DISSERTATION

Respiratory management by emergency nurses in patients with lung cancer. Master's Degree in Emergencies.

Martínez Vitoria, A. Valencia, June 2023. Martín Utrilla, S.

End-of-life drug deprescription in cancer patients.

Álvarez Toledo, I.

Valencia, 2023.

Oliete Ramírez, E.

Oncological and support treatments in the last month of life.

Onieva Calero, F. J.

Valencia, 2023.

Oliete Ramírez, E.

# RADIATION ONCOLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

Guinot ,JL. ,Diezhandino, P. ,De Frutos, JM. ,Fuentemilla, N. ,González Pérez, V. ,Gutiérrez, C. ,Herreros ,A. ,Martínez Monge, R. ,Pérez Echagüen, S. ,Pino, F., Roldán, S. ,Rovirosa, A. ,Santos Olías, MA. ,Sanz Freire, CJ.

Villafranca E. Status of head and neck brachyther, 2023 () 456-460  
10.1007/s12094-023-03265-8 37548869

Accelerated partial breast irradiation: 10-year results of a randomized GEC-ESTRO phase III trial

Strnad, V. ,Polgar, C. ,Ott, O. ,Hildebrandt, G. ,Kauer Dorner, D. ,Knauerhase, H. ,Major, T. ,tyczek, J. ,Guinot, JL. ,Gutiérrez Miguélez, C. ,Slampa, P. ,Allgäuer, M. ,Lössl, K. ,Polat, B. ,Fietkau, R. ,Schlamann, A. ,Resch, A. ,Kulik, A. ,Arribas, L. ,Niehoff, P. ,Guedea, F. ,Dunst, J. ,Gall, C. ,Uter, W.

Radiotherapy and Oncology, 2023 182 () S701-S702  
10.1016/S0167-8140(23)08731-5

Accelerated partial breast irradiation: 10-year results of a randomized GEC-ESTRO phase III trial.

Strnad, V. ,Polgar, C. ,Ott, O. ,Hildebrandt, G. ,Kauer Dorner, D. ,Knauerhase, H. ,Major, T. ,tyczek, J. ,Guinot, JL. ,Gutierrez Miguelez, C. ,Slampa, P. ,Allgäuer, M. ,Lössl, K. ,Polat, B. ,Fietkau, R. ,Schlamann, A. ,Resch, A. ,Kulik, A. ,Arribas, L. ,Niehoff, P. ,Guedea, F. ,Dunst, J. ,Gall, C. ,Uter, W.

Radiotherapy and Oncology, 2023 () S701-S702  
10.1016/S0167-8140(23)08731-5

Excellent long-term control with radioactive seeds in young patients with early prostate carcinoma

Guinot, JL. ,González Pérez, V. ,Santos Olías, MA. ,Tortajada Azcutia, MI. ,Casanova Borja, JC. ,Guardino, J. ,Canós Puente, S. ,Vercher Ferrer, M. ,Cotanda, V. ,Vico, M. ,Arribas Alpuente, L.

Radiotherapy and Oncology, 2023 182 () S234  
10.1016/S0167-8140(23)08360-3

Function Preservation in Head and Neck Cancers

Budrukkar, A. ,Guinot Rodríguez, JL. ,Tagliaferri, L. ,Bussu, F. ,García Consuegra, A., Kovacs, G.

Clin Oncol (R Coll Radiol), 2023 35 (8) 497-506  
10.1016/j.clon.2023.01.022 36849321

Function Preservation in Head and Neck Cancers.

Budrukkar, A. ,Guinot, JL. ,Tagliaferri, L. ,Bussu, F. ,García Consuegra, A. ,Kovacs, G.  
Clin Oncol (R Coll Radiol), 2023 () 497-506  
10.1016/j.clon.2023.01.022 36849321

Groupe Européen de Curiethérapie and European Society for Radiotherapy and Oncology. Accelerated partial breast irradiation using sole interstitial multicatheter brachytherapy compared with whole-bre

Strnad, V. ,Polgár, C. ,Ott, OJ. ,Hildebrandt, G. ,Kauer Dorner, D. ,Knauerhase, H. ,Major ,T. ,tyczek, J. ,Guinot, JL. ,Gutierrez Miguelez, C. ,Slampa, P. ,Allgäuer, M. ,Lössl, K. ,Polat, B. ,Fietkau, R. ,Schlamann, A. ,Resch, A. ,Kulik, A. ,Arribas Alpuente, L. ,Niehoff, P. ,Guedea, F. ,Dunst, J. ,Gall, C. ,Uter, W.

Lancet Oncol. 2023, 2023 () 262-272

10.1016/S1470-2045(23)00018-9. 36738756

Groupe Européen de Curiethérapie and European Society for Radiotherapy and Oncology. Accelerated partial breast irradiation using sole interstitial multicatheter brachytherapy compared with whole-bre

Strnad, V. ,Polgár, C. ,Ott, OJ. ,Hildebrandt, G. ,Kauer Dorner, D. ,Knauerhase, H. ,Major, T. ,tyczek, J. ,Guinot, JL. ,Gutiérrez Miguélez, C. ,Slampa, P. ,Allgäuer, M. ,Lössl, K. ,Polat, B. ,Fietkau, R. ,Schlamann, A. ,Resch, A. ,Kulik, A. ,Arribas Alpuente, L. ,Niehoff, P. ,Guedea, F. ,Dunst, J. ,Gall, C. ,Uter, W.

Lancet Oncol, 2023 24 (3) 262-27

10.1016/S1470-2045(23)00018- 36738756

Late Toxicity and Early Oncological Outcomes of the GEC-ESTRO Cohort.

Hannoun Levi, JM. ,Gimeno Morales, M. ,Gal, J. ,Anchuelo, J. ,Guinot, JL. ,Gaztañaga, M. ,Meszaros, N. ,Polgar, C. ,Strnad, V. ,Schiappa, R. ,Gutiérrez, C.

Int J Radiation Oncology\*Biology\*Physics, 2023 () S174-S175

10.1016/j.ijrobp.2023.06.643

Status of head and neck brachytherapy in Spain in 2022

Guinot, JL. ,Diezhandino, P. ,De Frutos, JM. ,Fuentemilla, N. ,González Pérez, V. ,Gutiérrez, C. ,Herreros, A. ,Martínez Monge, R. ,Pérez Echagüen, S. ,Pino, F. ,Roldán, S. ,Rovirosa, A. ,Santos Olías, MA. ,Sanz Freire, CJ. ,Villafranca, E.

Clin Transl Oncol, 2024 26 (2) 456-460

10.1007/s12094-023-03265-8

Very APBI in 1 or 2 Days: Late Toxicity and Early Oncological Outcomes of the GEC-ESTRO Cohort

Hannoun Levi, JM. ,Gimeno Morales, M. ,Gal, J. ,Anchuelo, J. ,Guinot, JL. ,Gaztañaga, M. ,Meszaros, N. ,Polgar, C. ,Strnad, V. ,Schiappa, R. ,Gutiérrez, C.

Int J Radiation Oncology\*Biology\*Physics, 2023 117 (2) S174-S175

10.1016/j.ijrobp.2023.06.643

## CHAPTERS OF BOOKS

Interventional Radiotherapy (Brachytherapy) for the Treatment of Primary Lesions in Nasal Vestibule Malignancies

Malignancies of the Nasal Vestibule

Tagliaferri, L. ,Lancellotta, V. ,Fionda, B. ,De Luca, LM. ,Parrilla, C. ,Guinot, JL. ,Martínez Monge, R. ,Rembielak, A. ,Di Stefani, A. ,Valentini, V. ,Kovács, G. ,Bussu, F. Springer, Cham. 2023 Octubre

10.1007/978-3-031-32850-3\_11

Interventional Radiotherapy (Brachytherapy) for the Treatment of Primary Lesions in Nasal Vestibule Malignancies.

Malignancies of the Nasal Vestibule.

Tagliaferri, L. ,Lancellotta, V. ,Fionda, B. ,De Luca, LM. ,Parrilla, C. ,Guinot, JL. ,Martínez Monge, R. ,Rembielak, A. ,Di Stefani, A. ,Valentini, V. ,Kovács, G. ,Bussu, F. Springer, Cham 2023 Octubre

10.1007/978-3-031-32850-3\_11

Non-melanoma skin cancer

Skin Brachytherapy (Contact and Interventional Radiotherapy)

Guinot, JL. ,Devlin, PM. ,Tagliaferri, L. ,Rembielak, A.

CRC Press, Taylor & Francis Group, 2023 Enero

10.1201/9781003226017-19

Skin Brachytherapy (Contact and Interventional Radiotherapy)

Non-melanoma skin cancer

Guinot, JL. ,Devlin, PM. ,Tagliaferri, L. ,Rembielak, A.

CRC Press, Taylor & Francis Group 2023 Enero

10.1201/9781003226017-19

## INTERNATIONAL CONFERENCES

Excellent long-term control with radioactive seeds in young patients with early prostate carcinoma

ESTRO 2023 Viena, May 2023

Póster

Guinot, JL., V. Gonzalez-Perez, V. Santos Olias, MA., Tortajada Azcutia, MI., Casanova Borja, J C., Guardino, J., Canós Puente, S., Vercher Ferrer, M., Cotanda, V., Vico, M., Arribas Alpuente, L.

Excellent long-term control with radioactive seeds in young patients with early prostate carcinoma

ESTRO Viena, May 2023

Oral

Santos Olias, M.

Long-term results with custom-linked I-125 seeds and real-time BT for low and intermediate-risk prostate cancer

Congreso MESTRO On line November 2023

Guinot Rodríguez, JL.

Long-term results with custom-linked I-125 seeds and real-time BT for low and intermediate-risk prostate cancer

Congreso MESTRO On line November 2023

Guinot Rodríguez, JL.

Olaparib (O) in advanced triple negative breast cancer (aTNBC) patients (pts) with BRCA1/2 promoter methylation: GEICAM/2015-06 study (COMETA-Breast)

American Society of Clinical Oncology Chicago June 2023

Póster

De La Haba, J. ,Antón, A. ,Quiroga, V. ,Guerrero, A. ,Andrés, R. ,Melé, M. ,González Santiago, S. ,Pérez Fidalgo, JA. , Ramón y Cajal, T. ,Escudero, MJ. ,Bezares, S. , Caballero, R. ,Rojo, F.

Optimizing the procedural time and dosimetry of permanent prostate cancer brachytherapy

Congreso MESTRO On line November 2023

Guinot Rodríguez, JL.

Optimizing the procedural time and dosimetry of permanent prostate cancer brachytherapy

Congreso MESTRO On line November 2023

Guinot Rodríguez, JL.

Very accelerated partial breast irradiation VAPBI: Results of European trial and study

Workshop de GEC ESTRO Praga November 2023

Guinot Rodríguez, JL.

Very accelerated partial breast irradiation VAPBI: Results of European trial and study

Workshop de GEC ESTRO Praga, República Checa November 2023

Oral

Guinot Rodríguez, JL.

## NATIONAL CONFERENCES

Therapeutic attitude of radiation oncologists in skull base schwannomas.

15th National SEBAC Congress. Madrid, November 2023.

Arribas Alpuente, L.

Prostate brachytherapy in organ-confined prostate. Master's Degree in Urology.

Valencia, February 2023. Guinot Rodríguez, J. L.

Salvage brachytherapy in already irradiated breast carcinoma. 21th GEB CONSENSUS MEETING. Vigo, September 2023.

Santos Olías, M.

Salvage brachytherapy in irradiated breast carcinoma. 21st GEB CONSENSUS MEETING. September 2023.

Santos Olías, M. A.

Management of elderly patients with bladder neoplasia. Role of radiotherapy, scientific evidence.

4th National Conference on Oncogeriatrics. GIDO. Valencia. May 2023.

Arribas Alpuente, L.

Management of elderly patients with bladder neoplasia.  
4th National Conference on Oncogeriatrics. GIDO. Valencia. May 2023.  
Arribas Alpuente, L.

Early local salvage radiotherapy.  
Prostate masterclass. Valencia. February 2023.  
Santos Olías, M.

Radiotherapy or high-dose-rate in prostate carcinoma. Master's Degree in Urology.  
Valencia, February 2023.  
Guinot Rodríguez, J. L.

## COURSES

2nd course on oncological emergencies for "CUORE" speciality residents. Speaker:  
Arribas Alpuente, L.  
June 2023. Aras de los Olmos

Prostate brachytherapy in organ-confined prostate cancer.  
Speaker: Guinot Rodríguez, J. L.  
February 2023. Valencia

Comprehensive and practical Brachytherapy  
Speaker: Guinot Rodríguez, J. L.  
June 2023. Bucharest

Coordinator of the 2nd course on oncological emergencies for "CUORE" speciality residents.  
Speaker: Arribas Alpuente, L. June 2023. Aras de los Olmos

GEC-ESTRO: "Comprehensive and practical Brachytherapy"  
Speaker: Guinot Rodríguez, J. L.  
June 2023. Bucharest, Romania

Indications and types of radiotherapy in breast-conserving treatment  
Speaker: Guinot Rodríguez, J. L.  
March 2023. Online

Indications and types of radiotherapy in breast conserving treatment  
Speaker: Guinot Rodríguez, J. L.  
March 2023. Online

Mastercourse in Head and Neck and Breast Brachytherapy  
Speaker: Guinot Rodríguez, J. L.  
April 2023. Mumbai

Mastercourse in Head and Neck and Breast Brachytherapy  
Speaker: Guinot Rodríguez, J. L.  
April 2023. Mumbai, India

Early local salvage radiotherapy.

Speaker: Santos Olías, M.

February 2023. Valencia

Radiotherapy or high-dose-rate in prostate carcinoma.

Speaker: Guinot Rodríguez, J. L.

February 2023. Valencia

SBRT for oligorecurrence and primary treatment of oligometastasis. Radiation therapy: We have the evidence.

Speaker: Arribas Alpuente, L. February 2023. Valencia

## REVIEWS

CTO Clinical translational oncology

Arribas Alpuente, L.

Frontiers oncology

Arribas Alpuente, L.

# EAR, NOSE AND THROAT

## INTERNATIONAL CONFERENCES

World Congress on Thyroid Cancer at the London Hilton Metropole. London, UK, June 2023.

Attendee: Brotons Durbán, S.

## NATIONAL CONFERENCES

41st Meeting of the Ear, Nose and Throat Services of the Communities of Valencia, Murcia, and Castilla-La Mancha

Elche, May 2023.

Open oncological surgery.

Ferrandis Perepérez, E.; Brotons Durbán, S.

Conference on head and neck skin cancer.

VI Spring meeting of the oncology commission. Oviedo, April 2023.

Member of the organising committee.

Ferrandis Perepérez, E.

Current status of reconstruction in head and neck tumours.

7th Congress of the Aragon Society of ENT. Teruel, June 2023.

Ferrandis Perepérez, E.

Round Table: T3N0 tumours of the larynx.

VII Meeting of the Valencian society of otorhinolaryngology and head and neck surgery. Valencia, February 2023.

Ferrandis Perepérez, E.; Vendrell Marqués, J. B.; Plá Mocholí, A.; Brotons Durbán, S.

Oropharynx Tumors: an intercontinental overview.

74th Congress of the SEORL-CCC/19th Hispanic congress. Madrid, October 2023.

Ferrandis Perepérez, E.

Reconstruction of complex nasal pyramid defects. Simultaneous use of a medial frontal flap and an anteriorly based pericranial flap.

74th Congress of the SEORL-CCC/19th Hispanic congress. Madrid, October 2023.  
Oral communication.

Antón Almero, M.; Gordillo Gayo, N.: Ferrandis Perepérez, E.

Lip reconstruction in oncological surgery.

74th Congress of the SEORL-CCC/19th Hispanic congress. Madrid, October 2023.

Oral communication.

Antón Almero, M.; Gordillo Gayo, N.: Ferrandis Perepérez, E.

Surgical rescue of nasal basal cell carcinoma due to persistence after treatment with Hedgehog pathway inhibitors.

74th Congress of the SEORL-CCC/19th Hispanic congress. Madrid, October 2023.  
Poster.

Antón Almero, M.; Gordillo Gayo, N.: Ferrandis Perepérez, E.  
Suspected head and neck tumours, on the "warning signs in primary care" table.  
3rd Oncology Refresher Conference for Primary Care. Valencia, May 2023.  
Ferrandis Perepérez, E.

## COURSES

Eustachian Tube Dilatation – A Global Experience

Attendees: Vendrell Marques, J. B.  
September 2023. Online

SIALOENDOSCOPY AND MINIMALLY INVASIVE LYMPH NODE TECHNIQUES

Attendees: Vendrell Marqués, J. B.  
January 2023. Online

Surgery in chronic rhinosinusitis with polyposis

Attendees: Vendrell Marqués, J. B.  
March 2023. Online

Selective neck dissection.

Attendees: Vendrell Marqués, J.B.; Plá Mocholí, A.  
March 2023. Online

Craniofacial Approach in Oncological Pathology of the Anterior Skull Base.

Attendees: Brotons Durbán, S.  
April 2023. Barcelona

Keys to cervical ultrasound management in ENT. Introduction to minimally invasive surgery.

Attendees: Plá Mocholí, A.; Vendrell Marqués, J. B.  
November 2023. Valencia

Second course on head and neck oncology.

Speaker: Ferrandis Perepérez, E.  
February 2023. Madrid

5th GPR Barcelona-Amsterdam in Laryngeal Cancer.

Attendees: Plá Mocholí, A.  
September 2023. Amsterdam

Continuous training conference on ENT. Controversies in ENT. Hospital Universitario y Politécnico La Fe.

Attendees: Brotons Durbán, S. Valencia, November 2023

## REVISIONES

Acta otorrinolaringológica española (Spanish otorhinolaryngological journal)  
Ferrandis Perepérez, E.

# PSYCHO-ONCOLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

Exploring the independent association of employment status to cancer survivors' health-related quality of life

Andreu, Y.; Picazo, C.; Murgui, A.; Soto Rubio, A.; García-Conde, A.; Romero, R. Health and Quality of Life Outcomes, 2023 44 (21)  
10.1186/s12955-023-02124-y

## NATIONAL CONFERENCES

Emotional coping: Gender perspectives.

11th National Congress, 2nd Online Congress of Nursing Experts in Ostomies.  
Valencia, May 2023.  
García-Conde Benet, A.

Emotional coping: Gender perspectives.

11th National Congress, 2nd Online Congress of Nursing Experts in Ostomies.  
Valencia, May 2023.  
García-Conde Benet, A.; Romero Retes, R.

Cancer in the second person: the role of the caregiver.

1st GIDO-AEACaP Collaboration Conference. Valencia, April 2023.  
García-Conde Benet, A.

## COURSES

Psychological aspects in lung cancer.

Speaker: García-Conde Benet, A.  
November 2023. Madrid

Burn-out prevention.

Speaker: Romero Retes, R.  
June 2023. Aras de los Olmos

# RADIOPHYSICS AND PROTECTION

## ARTICLES IN INTERNATIONAL JOURNALS

An open-source development based on photogrammetry for a real-time intraoperative radiotherapy treatment planning system.

Lozares Cordero, S. ,Bermejo Barnajob, C. ,Badías Herbera, A. ,Ibáñez Carreras, R. ,Ligorred Padilla, L. ,Ponce Ortega, JM. ,González Pérez, V. ,Gandía Martínez, A. ,Font Gómez, JA. ,Blas Borroy, O., González Ibáñez, D.

Physica Medica, 2023 112 () 102622

10.1016/j.ejmp.2023.102622.

End-to-end procedure for IORT in brain metastasis with antropomorphic phantoms and film dosimetry

Lozares Cordero, S., Ibáñez Carreras, R. ,García Barrios, A., Castro Moreno, R., González Rodríguez, A., Sánchez Casi, M. ,Campos Boned, A., Gandía Martínez, A., Font Gómez, JA., Jiménez Puertas, S., Villa Gazulla, D., Díez Chamarro, J. ,Hernández Hernández, M., González Pérez, V. ,Cisneros Gimeno, AI.

Journal of Medical Physics, 2023 48 (2) 175-180

10.4103/jmp.jmp\_18\_23

Status of Head and Neck Brachytherapy in Spain in 2022

Guinot, JL., Diezhandino, P., De Frutos, JM., Fuentemilla, N., González Pérez, V., Gutiérrez, C.

Clinical and Translational Oncology, 2023 ()

10.1007/s12094-023-03265-8.

## CHAPTERS OF BOOKS

Deep learning contributions for reducing the complexity of prostate biomechanical models

Reduced Order Models for the Biomechanics of Living Organs

Pellicer Valero, O. J.; Rupérez, M. J.; González Pérez, V.; Martín Guerrero, J. D.; Chinesta, F.; Cueto, E.; Payan, Y.; Ohayon, J. Academic Press Inc 2023  
978-0323899673.

## INTERNATIONAL CONFERENCES

Excellent long-term control with radioactive seeds in young patients with early prostate carcinoma

ESTRO 2023, Vienna, May 2023.

Poster

Guinot, J. L.; González Pérez, V.; Santos Olías, M. A.; Tortajada Azcutia, M. I.; Casanova Borja, J. C.; Canós Puente, S.; Vercher Ferrer, M.; Cotanda, V.; Vico, M.; Arribas Alpuente, L.

## NATIONAL CONFERENCES

8th National Congress of the Spanish Society of Medical Physics (SEFM) and the Spanish Society of Radiological Protection (SEPR). Oviedo, May 2023.  
Moderation of oral communications table in Braquitherapy  
González Pérez, V.

8th National Congress of the Spanish Society of Medical Physics (SEFM) and the Spanish Society of Radiological Protection (SEPR). Oviedo, May 2023.  
Moderation of the SEPR Young Researchers' Table.  
Cotanda Ricart, V.

Analysis of the robustness of maximum skin dose metrics used in contact skin radiotherapy (brachytherapy).

8th Joint SEFM-SEPR Congress. Oviedo, May 2023. Poster  
González Pérez, V.; Cotanda Ricart, V.; Vico Escribano, MA.; Ripollés Pallarés, M.; Guardino De la Flor, C.; De los Dolores Alemany, V.; Hernández Trujillo, M.; Crispín Contreras, V.

Advances and possible improvements in gynaecological brachytherapy.

8th National Congress of the Spanish Society of Medical Physics (SEFM) and the Spanish Society of Radiological Protection (SEPR). Oviedo, May 2023. González Pérez, V.

Dosimetry during treatment and lattice grid. Post-ASTRO Meeting 2023. Valencia, May 2023.

Hernández Trujillo, M.

The Role of Hospital Radiophysicists in the Present and Future: Brachytherapy.

3rd Curie Conference. Spanish Society of Medical Physics. Madrid, November 2023.  
González Pérez, V.

SEOR and SEFM Common Challenges Conference. Online, November 2023.

Imaging and Planning in gynaecological brachytherapy.

González Pérez, V.

Lu-PSMA on ambulatory basis, a Radiation Safety Approach.

ICDA-4. 4th International Conference on Dosimetry. Valencia, October 2023. Oral  
Escribano, M. A.

Dosimetry during treatment and lattice grid. Post-ASTRO Meeting 2023. Valencia, May 2023.

Cotanda Ricart, V.

Treatment planning system for IORT with 3D images obtained with a Smartphone or Tablet in the operating room.

8th Joint SEFM-SEPR Congress. Oviedo, May 2023.

Poster

Lozares Cordero, S.; Bermejo Barbanoj, C.; González, D.; Badías, A.; González Pérez, V.; Gandía Martínez, A.; Font Gómez, J. A.

Dual-energy computed tomography as a prognostic factor for survival in lung cancer.

8th Joint SEFM-SEPR Congress. Oviedo, May 2023.

Oral

Lusa Agüero, T.; González Pérez, V.; Arana Fernández de Moya, E.; Barrios Benito, M.; Cruz Mojarieta, J.

Feasibility of electronic brachytherapy in cervical cancer: dosimetric comparison of different brachytherapy metrics.

8th Joint SEFM-SEPR Congress. Oviedo, May 2023.

Oral

Lozares Cordero, S.; González Pérez, V.; Pellejero Pellejero, S.; Rodríguez Ruiz, L.; Fuentemilla Urío, N.; Gandía Martínez, A.

## COURSES

8th National Congress of the Spanish Society of Medical Physics (SEFM) and the Spanish Society of Radiological Protection (SEPR)

Attendees: González Pérez, V.

May 2023. Oviedo

8th National Congress of the Spanish Society of Medical Physics (SEFM) and the Spanish Society of Radiological Protection (SEPR)

Attendees: Hernández Trujillo, M.

May 2023. Oviedo

8th National Congress of the Spanish Society of Medical Physics (SEFM) and the Spanish Society of Radiological Protection (SEPR)

Attendees: Ripollés Pallarés, M.

May 2023. Oviedo

8th National Congress of the Spanish Society of Medical Physics (SEFM) and the Spanish Society of Radiological Protection (SEPR)

Attendees: Vico Escribano, M. A.

May 2023. Oviedo

Deformable Logging Algorithms: challenges and control.

Speaker: González Pérez, V.

May 2023. Oviedo

Basics of Brachytherapy Physics, Intensity Modulated Interventional Radiotherapy – Physical Aspects

Attendees: Ripollés Pallarés, M.

February 2023. Baeza

Basics of Brachytherapy Physics, Intensity Modulated Interventional Radiotherapy – Physical Aspects

Speaker: González Pérez, V.  
September 2023. Krakow

Short workshop on Brachytherapy

Attendees: González Pérez, V.  
September 2023. Vigo

Dosimetry in breast rescues.

Speaker: González Pérez, V.  
September 2023. Vigo

Stereotaxy and SGRT with RT vision.

Speaker: Crispín Contreras, V.  
November 2023. Online

ESTRO 2023

Speaker: González Pérez, V.  
May 2023. Vienna

3rd Curie Conference.

Attendees: Vico Escribano, M. A.  
November 2023. Madrid

Laser and plasma laser accelerators.

Speaker: Crispín Contreras, V.  
September 2024. Valencia

Radiosurgery: science and technology. For a certain future in stereotaxy.

Speaker: Crispín Contreras, V.  
November 2023. Online

Raystation European User Meeting 2023

Attendees: González Pérez, V.  
November 2023. Online

Post-ASTRO 2023 Meeting

Attendees: Hernández Trujillo, M.  
May 2023. Valencia

Post-ASTRO 2023 Meeting

Attendees: Ripollés Pallarés, M.  
May 2023. Valencia

SBRT/SRS: a one-day boot camp

Attendees: González Pérez, V.  
May 2023. Vienna

SGRT Community Annual Meeting 2023

Attendees: Hernández Trujillo, M.

December 2023. London

5th Conference of Teaching Units.

Attendees: González Pérez, V.

November 2023. Madrid

XXI Consensus Meeting of the Spanish Brachytherapy Group.

Attendees: González Pérez, V.

September 2023. Vigo

Excellent long-term control with radioactive seeds in young patients with early prostate carcinoma.

Attendees: Guinot, J. L.; González Pérez, V.; Santos, M.A.; Tortajada, M. I.; Casanova, J.; Guardino, C.; Canós, S.; Vercher, M.; Cotanda, V.; Vico, M.; Arribas, L. ESTRO 2023, Vienna

# RADIOLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

A comprehensive dataset of annotated brain metastasis MR images with clinical and radiomic data

Ocaña Tienda, B.; Pérez Beteta, J.; Villanueva García, J. D.; Romero Rosales, J. A.; Molina García, D.; Suter, Y.; Asenjo, B.; Albillio, D.; Ortiz De Mendivil, A.; Pérez Romasanta, L. A.; González Del Portillo, E.; Llorente, M.; Carballo, N.; Nagib Raya, F.; Vidal Denis, M.; Luque, B.; Reyes M.; Pérez García, V. M.

Sci Data, 2023 14 (10(1)) 208

10.1038/s41597-023-02123-0 37059722 10104872

Effect of Focal vs Extended Irreversible Electroporation for the Ablation of Localized Low- or Intermediate-Risk Prostate Cancer on Early Oncological Control: A Randomized Clinical Trial.

Zhang, K.; Teoh, J.; Laguna, P.; Domínguez Escrig, J.; Barret, E.; Ramon Borja, J. C.; Muir, G.; Bohr, J.; De Reijke, T. M.; Pelechano Gómez, P.; Ng, C. F.; Sánchez Salas, R.; De la Rosette, J.

JAMA Surg, 2023 158 (4) 343-349

10.1001/jamasurg.2022.7516 36723911 10099059

Growth exponents reflect evolutionary processes and treatment response in brain metastases.

Ocaña Tienda, B.; Pérez Beteta, J.; Jiménez Sánchez, J.; Molina García, D.; Ortiz De Mendivil, A.; Asenjo, B.; Albillio, D.; Pérez Romasanta, L. A.; Valiente, M.; Zhu, L.; García Gómez, P.; González Del Portillo, E.; Llorente, M.; Carballo, N.; Arana, E.; Pérez García, V. M.

NPJ Syst Biol Appl, 2023 21 (9(1)) 35

10.1038/s41540-023-00298-1 37479705 10361973

Study of the Distribution of Lumbar Modic Changes in Patients with Low Back Pain and Correlation with Lumbar Degeneration Diseases

Kovacs, FM.; Arana, E.

J Pain Res, 2023 14 (16) 4289-4290

10.2147/JPR.S452358 38111747 PMC10726708

The Management of Metastatic Spinal Cord Compression in Routine Clinical Practice

Pérez Romasanta, LA.; Arana, E.; Kovacs, FM.; Royuela, A.

2023 18 (15(10)) 2821

10.3390/cancers15102821 37345158 10216687

## CHAPTERS OF BOOKS

ROM-based patient-specific structural analysis of vertebrae affected by metastasis.  
pp309-326

Biomechanics of Living Organs, Reduced Order Models for the Biomechanics of Living Organs

García Andrés, X.; Nadal, E.; Arana, E.; Gandía Vañó, B.; Ródenas, J. J. Academic Press 2023

## INTERNATIONAL CONFERENCES

Brain metastases: What can mathematics teach us?

CNIO-CaixaResearch Frontiers Meeting 2023. Madrid, November, 2023. Oral

Ocaña Tienda, B.; Pérez Beteta, J.; Ortiz De Mendivil, A.; Asenjo, B.; Albillio, D.; Pérez Romasanta, L.; Arana, E.; Pérez García, V. M.

Brain metastases from a mathematical perspective

Early Career Research Virtual Meeting of the Metas <https://metastasis-research.org/>  
November 2023.

Oral

Ocaña Tienda, B.; Pérez Beteta, J.; Ortiz De Mendivil, A.; Asenjo, B.; Albillio, D.; Pérez Romasanta, L.; Arana, E.; Pérez García, V. M.

Growth dynamics of brain metastases

7th ECCOMAS Young Investigators Conference (YIC2023). Oporto, June 2023. Oral  
Ocaña Tienda, B.; Pérez Beteta, J.; Ortiz De Mendivil, A.; Asenjo, B.; Albillio, D.; Pérez Romasanta, L.; Arana, E.; Pérez García, V. M.

## NATIONAL CONFERENCES

RESCUE SURGERY WITH ATOMS® SUBURETHRAL COMPRESSION MESH AFTER ANATOMICAL-FUNCTIONAL MESH FAILURE: INDICATION AND CORRELATION OF PELVIS NMR FINDINGS AND SURGERY.

SINUG 2023. Ibero-American Society of Neuro-Urology. Valencia, November 2023.  
Poster.

Pelechano Gómez, P.

Image of incontinence surgery: Is this normal?

XXII Spanish Society of Diagnostics (SEDI) Congress. Salamanca, October 2023.  
Oral.

Pelechano Gómez, P.

ARTIFICIAL SPHINCTER IMPLANT IN ADVERSE VASCULAR SITE. RESCUE MANOEUVRES AFTER INITIAL FAILURE AND SUBSEQUENT URETHRAL EROSION.

SINUG 2023. Ibero-American Society of Neuro-Urology. Valencia, November 2023.  
Poster.

Pelechano Gómez, P.

## COURSES

SOGUG multidisciplinary meeting on renal cancer

Attendees: Pelechano Gómez, P.

June 2023. Online

11th Prostate MRI Teaching Cours

Attendees: Pelechano Gómez, P.

June 2023. Zurich

3rd Meeting of the GUARD Scientific Committee.

Attendees: Pelechano Gómez, P.

October 2023. Online

Multidisciplinary approach to prostate cancer. Indications for and access to new diagnostic imaging methods.

Speaker: Pelechano Gómez, P.

October 2023.

Update on the diagnosis and follow-up of bone metastases.

Speaker: Arana, E.

2023. Online

DIAGNOSIS OF PROSTATE CANCER. Prostate mpMRI.

Speaker: Pelechano Gómez, P.

February 2023. Valencia

ESOI-EORTC Workshop 2023

Attendees: Arana, E.

November 2023. Munich

Master's Degree in Functional Recovery in Physiotherapy (Official Degree).

Speaker: Arana, E.

2023. Valencia

Master's Degree in Physiology (Official Degree).

Speaker: Arana, E.

2023. Valencia

Master's Degree in the Rehabilitation of Neurological Patients (Official Degree):

Biomedical Imaging.

Speaker: Arana, E.

2023. Valencia

Nomenclature in lumbar degenerative spinal disease. 19th National Course on Neuroradiology - Rachimedullary Radiology.

Speaker: Arana, E.

April 2023. Madrid

NMR follow-up of organ-confined disease.

Speaker: Pelechano Gómez, P.

February 2023. Valencia

UROwebinar: MRI in Bladder cancer

Attendees: Pelechano Gómez, P.

November 2023. Online

## DIRECTION OF MASTER'S DISSERTATION

Lung tumours: assessment on computed tomography (CT) using growth laws.

2023

Arana, E.; Ortiz De Anda, C.

## REFERENCES

National Research Agency and Health Institute Carlos III. Ministry of Science, Innovation, and Universities.

Evaluator: Arana, E. 2023

## PRIZES

CLINICAL APPLICATIONS OF VOLUMETRIC ASSESSMENT IN BRAIN METASTASES

Biomedical Conference First Prize.

Ciudad Real, 2023.

## REVIEWS

European Journal of Radiology

Arana, E.

European Radiology

Arana, E.

Neuroradiology

Arana, E.

Radiología

Arana, E.

# CLINICAL DOCUMENTATION AND ADMISSIONS UNIT (CDAU)

## ARTICLES IN NATIONAL JOURNALS

GRAM-POSITIVE BACTERAEMIAS IN PATIENTS WITH SOLID TUMOURS.

Egido González, A.; Cañado Gómez, Y.; Parra Gómez, L.; Pascual Pla, F. J. Revista Clínica Española, 2023 224 (Suppl 2) S711

CLINICAL AND MICROBIOLOGICAL STUDY OF RAOULTELLA ORNITHINOLYTICA AND SPP. IN CANCER PATIENTS.

Egido González, A.; Hervás Laguna, M. J.; Folgado Escudero, S.; Pascual Pla, F. J.; Mancheño Álvaro, A.; Mayans Boscá, Ch.; García Lozano, T. Revista Clínica Española, 2023 224 (Suppl 2) S762

## COURSES

Training of trainers to involve patients in their own safety regarding primary care.  
World Patient Safety Day.

Speaker: Catalá Navarro, I.  
September 2023. Madrid

14th Master in Medical Documentation.

Speaker: Muñoz Balada, R.  
2023. Valencia

# ACCIDENT AND EMERGENCY

## INTERNATIONAL CONFERENCES

Palliative Sedation at The End of Life in Advanced Cancer. Better at Home? World Hospital at Home Congress. Barcelona, April 2023. Poster.

Martín Utrilla, S.; Molina Higueras, A.; Olmo Bauset, P; Pascual Plá, F. J.; Mancheño Álvaro, A.

## NATIONAL CONFERENCES

Analysis of the registers related to the transfusion of blood products.

1st Castile and Leon Conference on Oncohematology and Transfusion. Ponferrada, October 2023.

Oral.

Boscá Mayans, Ch.; Pascual Pla, F. J.

Transfusions at the end of life in cancer patients

1st Castile and Leon Conference on Oncohematology and Transfusion. Ponferrada, October 2023.

Oral.

Pascual Pla, F. J.; Boscá Mayans, Ch.

TRANSFUSIONS AT THE END-OF-LIFE AND ADVERSE REACTIONS IN CANCER PATIENTS.

ESSPA23 Congress. Granada, June 2023.

Poster.

Pascual Pla, F. J.; Mancheño Álvaro, A.; Martín Utrilla, A.; Boscá Mayans, Ch.; Egido González, A.; Cañado Gómez, Y.

## COURSES

NURSE AT THE EMERGENCY INFORMATION AND COORDINATION CENTRE (CICU).

Attendees: Hervas Aucejo, S.

March 2023. Valencia

NURSE AT THE EMERGENCY INFORMATION AND COORDINATION CENTRE (CICU).

Attendees: Peñaranda Navalón, S.

March 2023. Valencia

Fundamentals of Integrative Oncology

Attendees: Hervás Aucejo, S.

May 2023. Online

Introduction to the Manchester Triage System  
Attendees: Hervás Aucejo, S.  
November 2023. Official Association of Nurses of Valencia

Introduction to the Manchester Triage System  
Attendees: Hervás Aucejo, S.  
October 2023. Official Association of Nurses of Valencia

Introduction to the Manchester Triage System  
Attendees: Peñaranda Navalón, S.  
November 2023. Official Association of Nurses of Valencia

Electrocardiography Interpretation Workshop  
Attendees: Hervás Aucejo, S.  
October 2023. Official Association of Nurses of Valencia

# UROLOGY

## ARTICLES IN INTERNATIONAL JOURNALS

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.

De La Rosette, J.; Domínguez Escrig, J.; Zhang, K.; Teoh, J.; Barret, E.; Ramón Borja, J. C.; Muir, G.; Bohr, J.; De Reijke, T.; Ng, C. F.; Leung, C. H.; Sánchez Salas, R.; Laguna, P. *J Urol*, 2023 209 (2) 347-353.

10.1097/JU.0000000000003051. 36441776. Clinical Trial.

Actas Urológicas Españolas.

De Pablos Rodríguez, P.; Sopena, R.; Sutil, A.; Vázquez Martul, D.; Pena Vallejoa, E.; Altez Fernández, C.; Gómez-Ferrer, A.; Lozano, J.; Téigell Tobar, G.; Rollón Prieto, Coy García, A.; Ramírez Backhaus, M.; Chantada Abal, V.; Rodríguez Antolína, A.

ARTICLE IN PRESS, 2023 () 8

10.10163

Effect of Focal vs Extended Irreversible Electroporation for the Ablation of Localized Low- or Intermediate-Risk Prostate Cancer on Early Oncological Control: A Randomized Clinical Trial

Zhang, K.; Teoh, J.; Laguna, P.; Domínguez Escrig, J.; Barret, E.; Casanova Ramon-Borja, J.; Muir, G.; Bohr, J.; De Reijke, T. M.; Pelechano Gómez, P.; Ng, C. F.; Sánchez Salas, R.; De la Rosette, J.

*JAMA Surg*, 2023 158 (4) 343-349

10.1001/jamasurg.2022.7516. 36723911 PMC10099059

Effect of Focal vs Extended Irreversible Electroporation for the Ablation of Localized Low- or Intermediate-Risk Prostate Cancer on Early Oncological Control: A Randomized Clinical Trial.

Zhang, K.; Teoh, J.; Laguna, P.; Domínguez Escrig, J.; Barret, E.; Casanova Ramon-Borja, J.; Muir, G.; Bohr, J.; De Reijke, T. M.; Pelechano Gómez, P.; Ng, C. F.; Sánchez Salas, R.; De la Rosette, J.

*JAMA Surg*, 2023 158 (4) 343-349

10.1001/jamasurg.2022.7516 36723911

European Association of Urology Guidelines on Upper Urinary Tract Urothelial Carcinoma: 2023 Update.

Rouprêt, M.; Seisen, T.; Birtle, A. J.; Capoun, O.; Compérat, E. M.; Domínguez Escrig, J. L.; Gürses Andersson, I.; Liedberg, F.; Mariappan, P.; Hugh Mostafid, A.; Pradere, B.; Van Rhijn, B. W. G.; Shariat, S. F.; Rai, B. P.; Soria, F.; Soukup, V.; Wood, R. G.; Xylinas, E. N.; Masson Lecomte, A.; Gontero P.

*Eur Urol*, 2023 84 (1) 49-64

10.1016/j.eururo.2023.03.013 36967359 Review

Hyperthermic Mitomycin C in Intermediate-risk Non-muscle-invasive Bladder Cancer: Results of the HIVEC-1 Trial.

Angulo, J. C.; Álvarez Ossorio, J. L.; Domínguez Escrig, J. L.; Moyano, J. L.; Sousa, A.; Fernández, J. M.; Gómez Veiga, F.; Unda, M.; Carballido, J.; Carrero, V.; Fernández Aparicio, T.; García de Jalón, Á.; Solsona, E.; Inman, B.; Palou, J.  
Eur Urol Oncol, 2023 6 (1) 58-66  
36435738. Clinical Trial.

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

Claps, F.; Mir, M. C.; Van Rhijn, B. W. G.; Mazzon, G.; Soria, F.; D'Andrea, D.; Marra, G.; Boltri, M.; Traunero, F.; Massanova, M.; Liguori, G.; Domínguez Escrig, J. L.; Celia, A.; Gontero, P.; Shariat, S. F.; Trombetta, C.; Pavan, N.  
Urol Oncol, 2023 41 (1) 9.e13-49.e22  
10.1016/j.urolonc.2022.09.023 36274030

Outcomes of salvage radical prostatectomy after initial irreversible electroporation treatment for recurrent prostate cancer.

Van Riel, L.A.M.J.G.; Geboers, B.; Kabaktepe, E.; Blazevski, A.; Reesink, D. J.; Stijns, P.; Stricker, P. D.; Casanova, J.; Domínguez Escrig, J. L.; De Reijke, T. M.; Scheltema, M. J.; Oddens J. R.

BJU Int., 2023 130 (5) 611-618  
10.1111/bju.15759 35474600.

Personalised indocyanine-guided lymphadenectomy for prostate cancer: a randomised clinical trial.

De Pablos Rodríguez, P.; Claps, F.; Rebeza, G.; Vidal Crespo, N.; Gómez-Ferrer, A.; Mascaros, J. M.; Collado Serra, A.; Calatrava Fons, A.; Rubio Briones, J.; Casanova Ramon Borja, J.; Ramírez Backhaus, M.

BJUI INTERNATIONAL, 2023 () 9  
10.1111

Prognosis of Primary Papillary Ta Grade 3 Bladder Cancer in the Non-muscle-invasive Spectrum.

Beijert; I. J.; Hentschel, A. E.; Bründl, J.; Compérat, E. M.; Plass, K.; Rodríguez, O.; Subiela Henríquez, J. D.; Hernández; V.; De La Peña, E.; Alemany, I.; Turturica, D.; Pisano, F.; Soria, F.; Capoun, O.; Bauervá, L.; Pešl, M.; Bruins, H. M.; Runneboom, W.; Herdegen, S.; Breyer, J.; Brisuda, A.; Calatrava, A.; Rubio Briones, J.; Seles, M.; Mannweiler, S.; Bosschieter, J.; Kusuma, V. R. M.; Ashabere, D.; Huebner, N.; Cotte, J.; Mertens, L. S.; Claps, F.; Masson Lecomte, A.; Liedberg, F.; Cohen, D.; Lunelli, L.; Cussenot, O.; El Sheikh, S.; Volanis, D.; Côté, J. F.; Rouprêt, M.; Haitel, A.; Shariat, S. F.; Mostafid, A. H.; Nieuwenhuijzen, J. A.; Zigeuner, R.; Domínguez Escrig, J. L.; Hacek, J.; Zlotta, A. R.; Burger, M.; Evert, M.; Hulsbergen Van De Kaa, C. A.; Van Der Heijden, A. G.; Kiemeney, L.A.L.M.; Soukup, V.; Molinaro, L.; Gontero, P.; Llorente, C.; Algaba, F.; Palou, J.; N'Dow, J.; Ribal, M. J.; Van Der Kwast, T. H.; Babjuk, M.; Sylvester, R. J.; Van Rhijn, B.W.G.

Eur Urol Oncol, 2023 6 (2) 214-221  
10.1016/j.euo.2023.01.004 36670042.

Prognostic Impact of Sarcopenia in Patients with Advanced Prostate Carcinoma: A Systematic Review

De Pablos Rodríguez, P.; Del Pino Sedeño, T.; Infante Ventura, D.; De Armas Castellano, A.; Ramírez Backhaus, M.; Loro Ferrer, J. F.; De Pablos Velasco, P.; Rueda Domínguez, A.; Trujillo-Martín, M.

J Clin Med, 2023 12 (1) 57

10.3390/jcm12010057

Sentinel Lymph Node Biopsy in Prostate Cancer: An Overview of Diagnostic Performance, Oncological Outcomes, Safety, and Feasibility

De Pablos Rodríguez, P.; Rossin, G.; Zorzi, F.; Biasatti, A.; Marenco, J.; Ongaro, L.; Perotti, A.; Tulone, G.; Traunero, F.; Piasentin, A.

Diagnostics 2023, 2023 diagnostics13152543 (13(15)) 2543

10.3390/diagnostics13152543 2023, 49, 80–89

## CHAPTERS OF BOOKS

UROLOGY DEPARTMENT OF THE SPANISH UROLOGY ASSOCIATION.

Epidemiology and diagnosis of penile cancer.

Carles, J.; Medina López, R. A.; Puente, J.; Gómez Ferrer, A.; Nebra, J. C.; Sáez Medina, M. I.; Ribal, M. J.; Antolín, A. R.; Álvarez Ossorio, J. L.; Suárez Novo, J. F.; Agut, C. M.; Srinivasan, S.; Ortiz, J.; Fizazi, K.

AEU (Spanish Urology Association), online website 2023.

AEU UROLOGY SURGICAL VIDEO LECTURES.

Inguinal lymphadenectomy.

Carles, J.; Medina López, R. A.; Puente, J.; Gómez Ferrer, A.; Nebra, J. C.; Sáez Medina, M. I.; Ribal, M. J.; Antolín, A. R.; Álvarez Ossorio, J. L.; Suárez Novo, J. F.; Agut, C. M.; Srinivasan, S.; Ortiz, J.; Fizazi, K.

Online PDF, 2023.

## INTERNATIONAL CONFERENCES

PROSTATE BIOPSY. PRESENT AND FUTURE. OUR EXPERIENCE.

FUJIFILM Ultrasound Kick-Off Meeting. Meet the expert. Barcelona, September 2023.

Casanova Ramón Borja, J.

SIU CONGRESSO NAZIONALE. Roma, October 2023. CRYOABLATION FOCAL THERAPY AS PRIMARY TREATMENT.

Casanova Ramón Borja, J.

Ultrasound-guided robotic left partial tumour nephrectomy with endophytic features.  
86th Spanish National Urology Congress . Granada, May 2023.

De Pablos Rodríguez, P.; Moya Martín, C.; Gómez Ferrer Lozano, A.; Collado Serra, A.; Wong Gutiérrez, A.; Casanova Ramón Borja, J.; Ramírez Backhaus, M.

European Association of Robotic Urological Surgery Meeting. Florence, Italy, September 2023.

Casanova Ramón Borja, J.

## NATIONAL CONFERENCES

Prostatic cryotherapy, live surgery for Israel.  
Meet the expert. Valencia, April 2023.  
Casanova Ramón Borja, J.

Prostate cancer focal treatment and biopsy  
Meet the expert. Valencia, December 2023.  
Casanova Ramón Borja, J.

Prostatic cryotherapy, live surgery for Lithuania.  
Meet the expert. Valencia, December 2023.  
Casanova Ramón Borja, J.

5th Masterclass in prostate cancer. Valencia, February 2023.  
Casanova Ramón Borja, J.

SURGERY WITH ATOMS® SUBURETHRAL COMPRESSION MESH AFTER ANATOMICAL-FUNCTIONAL MESH FAILURE: INDICATION AND CORRELATION OF PELVIS NMR FINDINGS AND SURGERY  
7Th SINUG Congress 2023. Valencia, November 2023.  
Collado Serra, A.; García Catalán, A.

ARTIFICIAL SPHINCTER IMPLANT IN ADVERSE VASCULAR SITE. RESCUE MANOEUVRES AFTER INITIAL FAILURE AND SUBSEQUENT URETHRAL EROSION (FINDINGS ON ENDOSCOPIC-NMR RELATIONSHIP). 17Th SINUG Congress 2023. Valencia, November 2023.  
Collado Serra, A.; Aldaz Acin, A.

ASSESSMENT OF THE MODIFICATION OF THE SURGICAL TECHNIQUE OF THE ADVANCE XP® SUBURETHRAL MESH IMPLANT FROM A PHYSICS PERSPECTIVE.  
7Th SINUG Congress 2023. Valencia, November 2023.  
Collado Serra, A.; Loyola Maturana, J.

## COURSES

9th International Course on Incontinence Surgery  
Attendees: Collado Serra, A.  
November 2023. Madrid.

360° turn to prostate cancer  
Attendees: Collado Serra, A.  
November 2023, Madrid.

UROPERANDO 2023  
Attendees: Collado Serra, A.  
October 2023, Madrid.

Male Continence Cadaver Lab  
Attendees: Collado Serra, A.  
September 2023. Cambridge, UK.

86th Spanish National Urology Congress  
Attendees: Collado Serra, A.  
May 2023. Granada

27th Spanish National Meeting of the Functional, Female, and Urodynamic Urology Group  
Attendees: Collado Serra, A.  
April 2023, Leon.

9th Course in Prosthetic and Reconstructive Urogenital Surgery  
Attendees: Collado Serra, A.  
March 2023, Barcelona.

8th Multidisciplinary Meeting on Prostate Cancer  
Attendees: Collado Serra, A.  
February 2023, Bilbao.

5th Master Class in Prostate Cancer.  
Attendees: Collado Serra, A.  
February 2023, Valencia.

Course for Residents in Uro-Prosthetic Surgery (2nd Edition)  
Attendees: Collado Serra, A.  
January 2023, Madrid.

## REFERENCES

Indocyanine-guided lymphadenectomy versus extended lymphadenectomy.  
Dr. De Pablos  
Best oral communication. Gran Canaria, December 2023.

## DOCTORAL THESES

Prospective randomised study of the impact of the preoperative administration of mitomycin-C by electromotive drug administration (EMDA) in patients with non-muscle-infiltrating urothelial carcinoma.  
Abad Carratalà, G.  
UJI, Castellón 2023.  
Domínguez Escrig, J. L.

# NURSING

## NATIONAL CONFERENCES

Misdiagnosis and 72-hour emergency readmissions: inexperience vs. seniority.

ESSPA 23 Congress. Granada, June 2023. Poster.

Pascual Pla, F. J.; Mancheño Álvaro, A.; Martín Utrilla, S.; Boscá Mayans, Ch.; Hervás Aucejo, S.; Llopis Grau, G.

## COURSES

University Expert in Healthcare Management for Nursing Managers

Attendees: Coll Rodríguez, J.

2023. Online

University Expert in Healthcare Management for Nursing Managers

Attendees: Juárez Martí, C.

2023. Online

University Expert in Healthcare Management for Nursing Managers

Attendees: Lliso Sempere, A.

2023. Online

Master's Degree in Nursing in Intensive Care

Attendees: Cantero González Salazar, C.

2023. Valencia

University Master's Degree in Deterioration of Skin Integrity, Ulcers, and Wounds

Attendees: Arastell Rocher, M. A.

2023. Valencia

Insertion Techniques for Echoguided Vascular Accesses

Attendees: Mariner de Pablos, J.

October 2023. Valencia

Insertion Techniques for Echoguided Vascular Accesses

Attendees: Fernández Martínez, A.

October 2023. Valencia

Insertion Techniques for Echoguided Vascular Accesses

Speaker: Fuentes Piquer, G.

October 2023. Valencia

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