

2011

ANNUAL REPORT



Generalitat de Catalunya
**Departament
de Salut**



ICO
Institut Català d'Oncologia

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ICO

Institut Cat

MATGE

The Catalan Institute of Oncology (ICO) is a public monographic cancer center. It was created in 1995 and carried out patient care, prevention, research and specialist training. It is the only center of this kind in Spain.

ICO has three centers, located in L'Hospitalet de Llobregat, Girona and Badalona, which work with three university hospitals of the Catalan Institute of Health (Bellvitge, Dr. Josep Trueta and Germans Trias i Pujol, respectively). It also has an established collaboration network with 17 county hospitals.

ICO is now the referral cancer center for 40% of the adult population of Catalonia.

MISSION

- To work to reduce the impact of cancer in Catalonia.

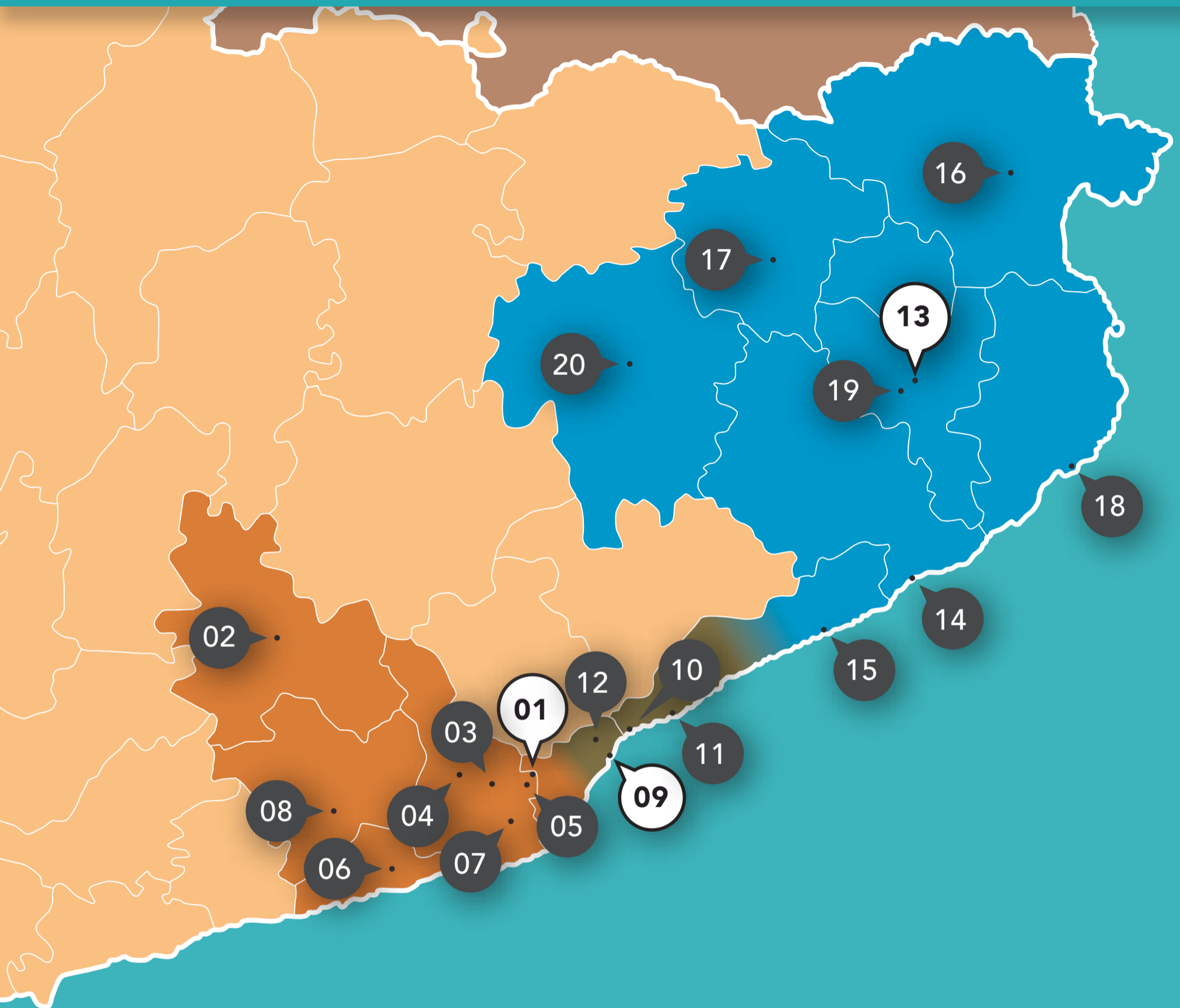
VISION

- To become an internationally recognized comprehensive cancer center.

VALUES

- We think like patients.
- Quality with human warmth.
- Decisions with knowledge.
- Teams at your side.
- Research and innovation to make the future better.

ICO NETWORK



AREA OF INFLUENCE OF ICO L'HOSPITALET

- 01. Hospital Universitari de Bellvitge
- 02. Igualada
- 03. Martorell
- 04. Sant Boi de Llobregat
- 05. Sant Joan Despí
- 06. Sant Pere de Ribes
- 07. Viladecans
- 08. Vilafranca del Penedès

AREA OF INFLUENCE OF ICO BADALONA

- 09. H. Univ. Germans Trias i Pujol
- 10. Sta. Coloma de Gramenet
- 11. Mataró
- 12. Badalona

AREA OF INFLUENCE OF ICO GIRONA

- 13. H. Univ. de Girona Dr. Josep Trueta
- 14. Blanes
- 15. Calella
- 16. Figueres
- 17. Olot
- 18. Palamós
- 19. Salt
- 20. Vic

A DAY IN ICO

	L'Hospitalet	Girona	Badalona
RESOURCES			
Beds	89	36	43
Day-hospital points	38	19	26
Accelerators	5	3	3
ACTIVITY			
New cases	20	8	9
Hospital discharges	9	3	4
Outpatient consultations (initial and follow-up)	415 (55 + 360)	152 (19+133)	206 (27+179)
Day-hospital sessions	143	75	78
Brachytherapy	3	-	-
Radiosurgery	1	-	-
Outpatient radiation therapy discharges	10	5	6
Outpatient pharmacy dispensing	39	9	15
Prepared cytostatic drugs	163	91	87
HPT/month	5	1	5

ACTIVITY

	Total		L'Hospitalet		Girona		Badalona	
	2011	2010	2011	2010	2011	2010	2011	2010
HOSPITALIZATION								
Admissions	6.009	6.564	3.244	3.729	1.233	1.249	1.532	1.586
Average stay			8,99	7,89	9,42	9,3	10,74	11,49
Major outpatient surgery	815	583	815	583				
OUTPATIENT CONSULTATIONS								
Initial visits	23.342	24.607	13.518	13.284	4.402	4.709	5.422	6.614
Follow-up visits	166.148	163.854	88.811	86.942	32.788	32.806	44.549	44.106
Total	189.490	188.461	102.329	100.226	37.190	37.515	49.971	50.720
Ratio of 2 nd /1 st visits	7,12	6,66	6,57	6,54	7,45	6,97	8,22	6,67
DAY HOSPITAL								
Chemotherapy	51.187	47.383	25.490	23.592	11.543	10.944	14.154	12.847
Others	24.791	2.5621	11.648	11.580	7.125	7.730	6.018	6.311
HPT								
Autologous	79	87	42	37	15	10	22	40
Familial allogenic	24	15	10	8	-	-	14	7
Non-familial allogenic	28	26	9	15	-	-	19	11
RADIATION THERAPY								
Outpatients	5.217	4.944	2.551	2.336	1.193	1.140	1.473	1.468
Brachytherapy	793	849	793	849	-	-	-	-
Radiosurgery	127	125	127	125	-	-	-	-

ACTIVITY

	Total		L'Hospitalet		Girona		Badalona	
	2011	2010	2011	2010	2011	2010	2011	2010
CONTINUOUS CARE								
In situ care	2.636	2.308	2.636	2.308	-	-	-	-
ICO 24h*	10.237	7.593	8.605	7.593	1.135	-	497	-
HEMATOLOGY AND CYTOGENETICS-MOLECULAR BIOLOGY								
Total cytogenetics	4.231	3.936	-	-	-	-	4.231	3.936
- Conventional tech.	3.034	2.657	-	-	-	-	3.034	2.657
- FISH	1.197	1.279	-	-	-	-	1.197	1.279
Molecular Biology Dept.	2.794	2.541	-	-	-	-	2.794	2.541
NURSING VISITS								
	22.646	15.652	12.971		5.017		4.658	
GENETIC COUNSELLING								
New patients	2.026	1.720	1.154	905	502	486	370	
New families	1.167	895	621	414	286	253	260	
Patients in follow-up	3.160	2.405	1.985	1.348	668	659	507	
DIAGNOSTIC GENETICS								
Analyses	2.705		2.705		-		-	
Techniques	18.076		18.076		-		-	
Reports	1.138		1.138		-		-	

*Initiated in August 2011 in ICO Girona and ICO Badalona.

ACTIVITY OF THE COUNTY HOSPITALS

Outpatient Consultations

	2011	2010
Igualada	5.593	5.682
Martorell	4.907	4.467
Sant Pere de Ribes	6.585	3.521
Viladecans	361	357
Vilafranca del Penedès	2.389	2.585
Santa Coloma de Gramenet	1.454	-

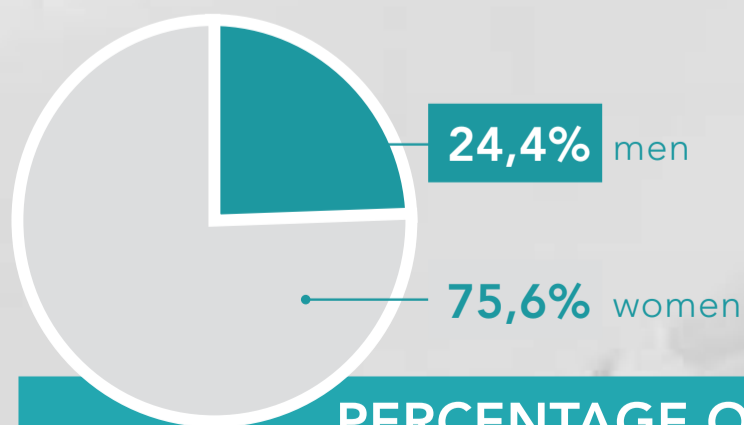
Outpatient Consultations

	2011	2010	Day Hospital	2011	2010
Blanes	1.572	1.522		438	407
Calella	2.083	1.729		1.617	1.345
Figueres	2.697	2.630		1.295	1.571
Olot	847	833		-	-
Palamós	3.103	2.655		1.094	1.135
Salt	3.795	3.063		929	927

HUMAN RESOURCES AT 31/12/2011

	Total	L'Hospitalet	Girona	Badalona
HEALTH CARE STAFF				
Doctors	250	136	49	65
Nurses	229	177	26	26
Technicians	89	52	19	18
Auxiliary staff	99	85	7	7
Porters	26	21	3	2
TOTAL	693	471	104	118
NON-HEALTH CARE STAFF*				
Staff with higher degrees	76	61	3	12
Staff with basic degrees	38	30	2	6
Administrative staff	136	91	24	21
Executive Management	16	13	1	2
TOTAL	266	195	30	41
TOTAL	959	666	134	159

* Includes corporate structure, research and programmes.



PERCENTAGE OF MEN AND WOMEN IN THE INSTITUTION

ECONOMIC RESULTS AND INVESTMENTS

PROFIT-AND-LOSS ACCOUNT	Year 2011
INCOME	139.013.963
Patient care	124.032.333
Other operating income	11.837.192
Grants and other income	3.144.439
EXPENSES	138.998.646
Supplies	71.854.642
Personnel	50.088.689
Other operating expenses	12.702.894
Amortization and provisions	4.775.415
Financial loss	313.592
Other profits	-736.586
RESULT	15.317

In euros.

INVESTMENTS	Year 2011
Technology Renewal - Radiation therapy and Medical Physics	2.857.503
Systems plan	1.302.091
Infrastructure and facilities L'Hospitalet	1.284.340
Renovation works L'Hospitalet	414.258
Investments due to replacement (L'Hospitalet - Girona - Badalona)	336.798
Epigenetic laboratory equipment	170.337
TOTAL INVESTMENT	6.365.328

In euros.

OTHERS

COMPLAINTS AND ACKNOWLEDGEMENTS

	Total	L'Hospitalet	Girona	Badalona
Complaints	185	144	20	21
Suggestions	67	63	4	0
Acknowledgements	70	27	33	10

TRAINING AND TEACHING

Teaching
516 students
16 different activities

Ongoing Training
2248 students
94 different activities

Universities
UB, UdG, UAB

PREVENTION PROGRAMS

COLORECTAL SCREENING

	n	% Detection rate	
Invited population	51.653	100,0	-
Participating population	13.532	26,2	-
Participants with normal results (PDSOH -)	12.440	91,9	-
Participants with positive results	808	6,0	-
Diagnostic test (PDSOH +)	553	4,1	-
Adenomas	304	2,2	22,5‰
Cases of cancer and detection rate	25	0,2	1,8‰

BREAST SCREENING

	n	% Detection rate	
Invited population	78.932	54,0	-
Participating population	49.156	62,3	-
Participants with normal results	46.705	95,01	-
Intermediate follow-up	2.194	4,46	-
Cases of cancer and detection rate	165	0,34	3,4‰

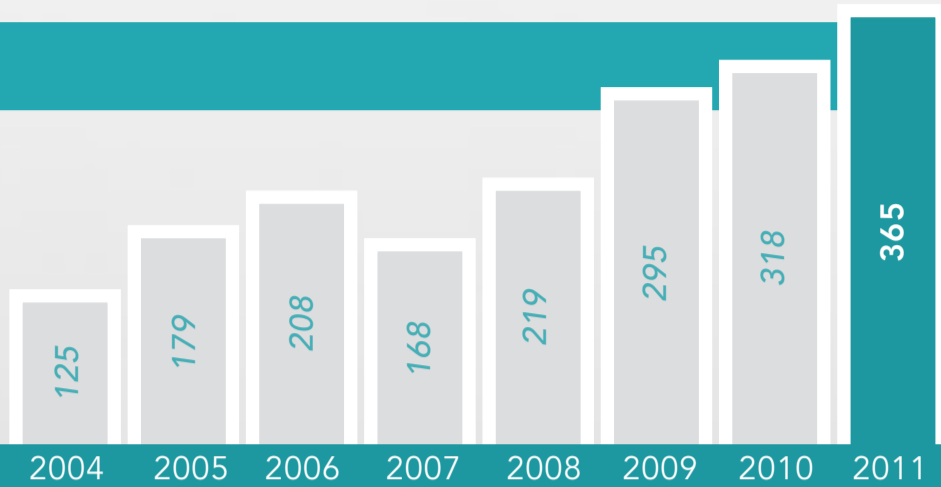
SMOKING CESSATION

	n
Initial visits	120
Follow-up visits	919
Abstinence after 6 months (2010-2011)	48,0%

RESEARCH

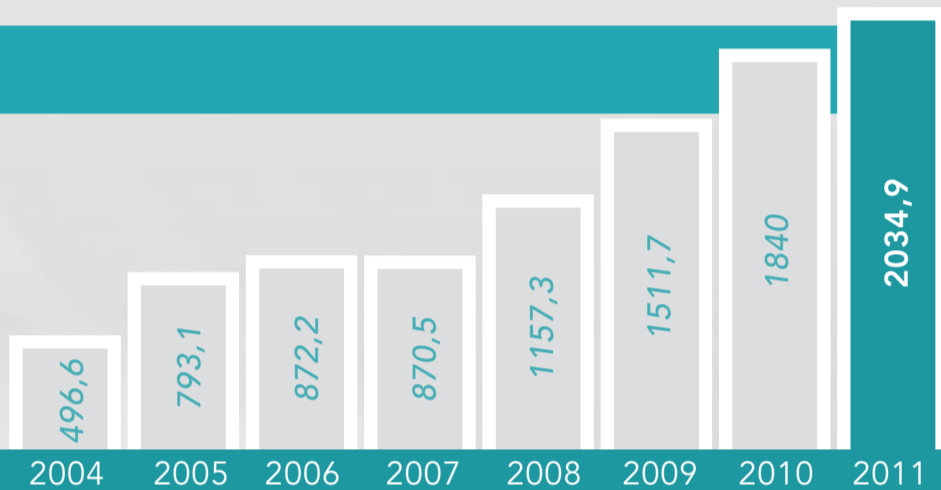
NUMBER OF PUBLICATIONS

365



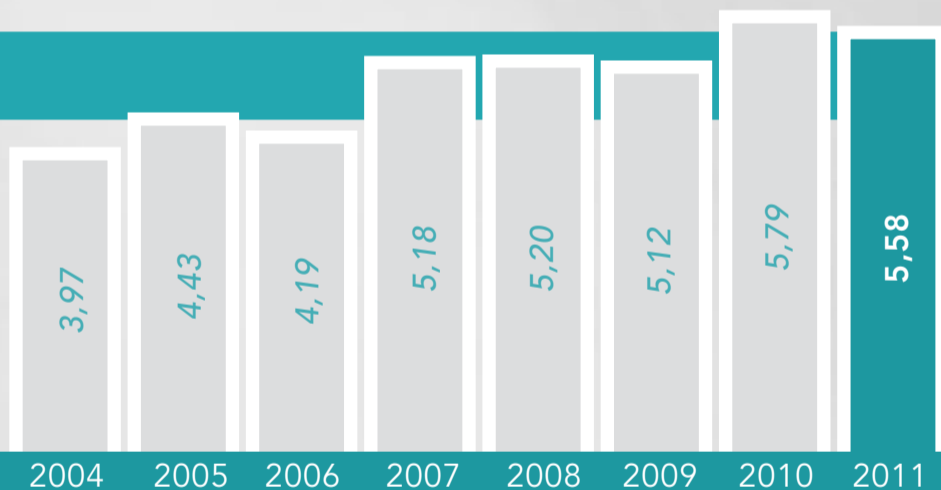
TOTAL IMPACT FACTOR

2034,9



MEAN IMPACT FACTOR

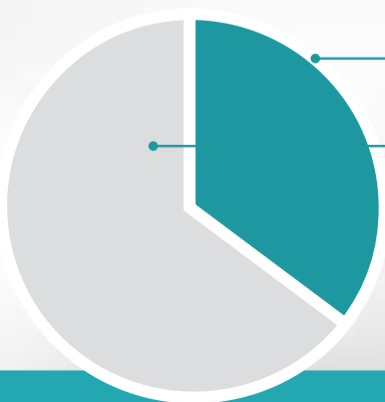
5,58



CLINICAL TRIALS

Active clinical trials: **309**

Patients in clinical trials: **569**



33,3% own articles
66,6% collaborative articles

129 own articles (33,3%)

Research in ICO is carried out through three research foundations: IDIBELL in L'Hospitalet, IDIBGi in Girona and IGTP in Badalona.

NUMBER OF OWN VS. COLLABORATIVE ARTICLES



ICO celebrates its 15th birthday with different events: popular bicycle ride, a lunch for the employees and a scientific-academic conference.

JANUARY

A study on angiogenesis coordinated by Oriol Casanovas of the Translational Research Laboratory is the most cited in the world in the category of Biology, according to the Science Watch ranking.

MARCH



Girona acquires a new radiation therapy device for treating cancer and treatment with the state-of-the-art TrueBeam accelerator begins in ICO L'Hospitalet.

JUNE

ICO hosts the first Multidisciplinary Conference on Oncogeriatrics.

JULY

The ICO Badalona genetic counseling program sees its one-thousandth patient.

AUGUST

ICO joins the UN Global Compact.

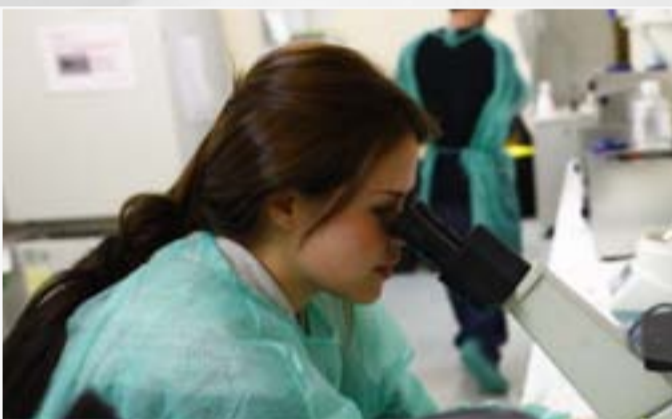
SEPTEMBER

Inauguration of the mourning and reflection room at Duran i Reynals Hospital.
Palliative Care in Badalona treats patients number 5000.
Equal Opportunities Plan approved.

OCTOBER



The CECOT employers organization awards ICO management in the category of Public Administration Best Practices.



SCImago Institutions Ranking World Report 2011, one of the most exhaustive classifications of institutions that carry out research throughout the world, ranks ICO as the highest-quality research hospital in Spain.

DECEMBER



Commemoration of 20 years since the start of ICO Palliative Care.

Six services or areas achieve ISO recertification and the Badalona HPT Unit achieves JACIE accreditation.



Responsible
amb
l'entorn



Fem un
hospital
més
amable



ICO, QUALITY AND HUMAN WARMTH

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