

**DEPARTAMENT DE MEDICINA**

**MEMÒRIA 2007**

**Docència, recerca i economia**

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# DOCÈNCIA

## Llicaciatura

(Alumnes del curs 2007-2008)

### Assignatures troncals

	Crèdits Teoria	Crèdits Pràctiques	Total	Núm. Alumnes
<b>3er. Curs</b>				
Semiologia general i propedèutica	6	16	22	174

### 4rt. Curs

Malalties de l'aparell càrdio-circulatori	2,5	10,5	13	175
Malalties de l'aparell respiratori	2,5	10,5	13	176
Malalties de la sang	2,5	2	4,5	165
Oncologia clínica	2,5	2	4,5	156
Malalties de l'aparell digestiu	2,5	10,5	13	151
Malalties del sistema nerviós	2,5	10,5	13	157
Malalties del sistema endocrí i de la nutrició	4	3	7	158

### 5è. Curs

Dermatologia	3	4	7	154
Medicina d'atenció primària	1	7	8	159
Malalties del sistema excretor renal i genital masculí	2,5	10,5	13	167
Malalties infeccioses	3,5	5	8,5	144
Malalties reumatològiques i del sistema immune	2	3	5	167

### Assignatures optatives

Atenció multidisciplinària en el pacient vell	4,5	4,5
Elements diagnòstics en medicina interna	4,5	4,5
Hematologia biològica. Diagnòstic de laboratori	4,5	4,5
Introducció al diagnòstic i tractament del malalt crític	6	6
Redacció mèdica	4,5	4,5
Síndrome d'immunodeficiència adquirida	4,5	4,5
Endoscopia digestiva. Diagnòstic i terapèutica	4,5	4,5
Noves metodologies diagnòstiques i terap. en pneum.	4,5	4,5
Punts claus en l'atenció urgent d'un malalt	6	

### Assignatures optatives com a treball pràctic

Assistència clínica en zones urbanes socialment deprimides	15	15	6
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## **Hospitals i Centres de Salut i Atenció Primària associats al Departament de Medicina**

Hospital Clínic i Provincial de Barcelona

Hospital Dos de Maig

Hospital Esperit Sant

Hospital General de Granollers

Hospital General de l'Hospitalet

Hospital Mútua de Terrassa

CAPSE Rosselló

EAP Casanovas CAPSE

EAP Casc Antic

EAP Dr Carles Ribas

EAP El Clot

EAP Gòtic

EAP La Marina

EAP La Mina

EAP La Pau

EAP Les Corts

EAP Manso 2A Sant Antoni

EAP Manso 2B Via Roma Manso

EAP Poble Nou

EAP Raval Nord Centre Dr. Lluis Sayé

EAP Raval Sud

## **Doctorat 2007**

<b>Tesis aprovades:</b>	Per publicacions Format clàssic	18 (Menció Doctor Europeu 1) 5
<b>Total tesis aprovades</b>		<b>23</b>

Projectes de tesis inscrits al 2007: 7

Tesis inscrites pendents de llegir: 104

# Publicacions i projectes de recerca 2007

## Dermatologia

Originals		
[Complement activation products (C3a C5b-9) as markers of activity of dermatomyositis. Comparison with usual biochemical parameters]	<b>Campo A, Hausmann G, Martí RM, Estrach T, Grau JM, Porcel JM, Herrero C</b>	Actas Dermosifiliogr. 2007 Jul-Aug;98(6):403-14
[Reiter's syndrome]	<b>Serrano-Grau P, Ferrando J.</b>	Med Clin (Barc). 2007 Mar 17;128(10):400
[Schizophrenic disorders in primary care: mental health]	<b>Tizón JL, Ferrando J, Parés A, Artigüé J, Parra B, Pérez C.</b>	Aten Primaria. 2007 Mar;39(3):119-24
A multicentre, randomized, controlled trial of the efficacy, safety and cost-effectiveness of a combination therapy with amorolfine lacquer and oral terbinafine compared with oral terbinafine alone for the treatment of onychomycosis with matrix involvement	<b>Baran R, Sigurgeirsson B, de Berker D, Kaufmann R, Lecha M, Faergemann J, Kerrouche N, Sidou F.</b>	Br J Dermatol. 2007 Jul;157(1):149-57
Clinical, biochemical, and genetic studies in patients with erythropoietic protoporphyrinopathy, including one with homozygous disease	<b>Herrero C, To-Figueras J, Badenas C, Méndez M, Serrano P, Enríquez-Salamanca R, Lecha M</b>	Arch Dermatol. 2007 Sep;143(9):1125-9
Cutaneous gamma/delta T-cell lymphoma: histopathologic mimicker of lupus erythematosus profundus (lupus pannorum)	<b>Aguilera P, Mascaró JM Jr, Martínez A, Esteve J, Puig S, Campo E, Estrach T</b>	J Am Acad Dermatol. 2007 Apr;56(4):643-7
Enantioselective spirocyclizations from tryptophanol-derived oxazolopiperidone lactams	<b>Amat M; Santos MM; Gómez AM; Jokic D; Molins E; Bosch J</b>	Organic letters; 2007 Jul 19; 9(15); p. 2907-10
Extended follow-up of a phase 3 trial in relapsed multiple myeloma: final time results of the APEX trial	<b>Richardson PG; Sonneveld P; Schuster M; Irwin D; Stadtmauer E; Facon T; Harousseau JL; Ben-Yehuda D; Lonial S; Goldschmidt H; Reece D; Miguel JS; Blade J; Boccadoro M; Cavenagh J; Alsina M; Rajkumar SV; Lacy M; Jakubowiak A; Dalton W; Boral A; Esseltine</b>	Blood; 2007 Nov 15; 110(10); p. 3557-60
Fatal Pseudomonas pneumonia following rituximab therapy in a patient with epidermolysis bullosa acquisita.	<b>Mercader P, Rodenas JM, Peña A, Mascaró JM Jr.</b>	J Eur Acad Dermatol Venereol. 2007 Sep;21(8):1141-2
Gold: an old drug still working in refractory pemphigus	<b>Iranzo P, Alsina MM, Martínez-De Pablo I, Segura S, Mascaró JM, Herrero C</b>	J Eur Acad Dermatol Venereol 2007 Aug;21(7):902-7
Gold: an old drug still working in refractory pemphigus	<b>Iranzo P; Alsina MM; Martínez-De Pablo I; Segura S; Mascaró JM; Herrero C</b>	Journal of the European Academy of Dermatology and Venereology : JEADV; 2007 Aug; 21(7); p. 902-7
Hepatic venous pressure gradient pre-clinical decompensation in patients with compensated cirrhosis	<b>Ripoll C; Groszmann R; Garcia-Tsao G; Grace N; Burroughs A; Planas R; Escorsell A; Garcia-Pagan JC; Makuch R; Patch D; Matloff DS; Bosch J</b>	Gastroenterology; 2007 Aug; 133(2); p. 481-8
High-dose intravenous immunoglobulin in the treatment of autoimmune mucocutaneous blistering diseases: evaluation of its usefulness in 100 cases	<b>Segura S, Iranzo P, Martínez-de Pablo I, Mascaró JM Jr, Alsina MM, Herrero J, Herrero C</b>	J Am Acad Dermatol 2007 Jun;56(6):960-7

High-dose intravenous immunoglobulin in the treatment of autoimmune mucocutaneous blistering diseases: evaluation of its usefulness in 10 cases	<b>Segura S; Iranzo P; Martinez-de Pablo I; Mascaró JM Jr; Alsina M; Herrero J; Herrero C</b>	Journal of the American Academy of Dermatology; 2007 Jun; 56(6); p. 960-7
High-dose intravenous immunoglobulin in the treatment of autoimmune mucocutaneous blistering diseases: evaluation of its usefulness in 10 cases.	<b>Segura S, Iranzo P, Martínez-de Pablo I, Mascaró JM Jr, Alsina M, Herrero J, Herrero C.</b>	J Am Acad Dermatol. 2007 Jun;56(6):960-7
http://www.ncbi.nlm.nih.gov/pubmed/13?ordinalpos=6&itool=EntrezSystem2z.Pubmed_Pubmed_ResultsPanel.PubefaultReportPanel.Pubmed_RVDocSz	<b>To-Figueras J, Badenas C, Mascaró JM, Madrigal I, Merino A, Bastida P, Lecha M, Herrero C</b>	Blood Cells Mol Dis. 2007 May-Jun;38(3):242-6
Magnetic resonance imaging study of morphometry of cervical extensor muscles in chronic tension-type headache	<b>Fernández-de-Las-Peñas C, Bueno A, Ferrando J, Elliott JM, Cuadrado ML, Pareja JA.</b>	Cephalgia. 2007 Apr;27(4):355-62
MELD score and serum sodium in the prediction of survival of patients with cirrhosis awaiting liver transplantation	<b>Londoño MC; Cardenas A; Guevara M; Quintá L; de Las Heras D; Navasa M; Rimola A; Garcia-Valdecasas JC; Arroyo V; Gines P</b>	Gut; 2007 Sep; 56(9); p. 1283-90
Nephrogenic systemic fibrosis: a case suggesting gadolinium as a possible aetiological factor	<b>Moreno-Romero JA; Segura S; Mascaró JM Jr; Cowper SE; Julià M; Poch E; Botey A; Herrero C</b>	The British journal of dermatology; 2007 Oct; 157(4); p. 783-7
Nephrogenic systemic fibrosis: a case suggesting gadolinium as a possible aetiological factor.	<b>Moreno-Romero JA, Segura S, Mascaró JM Jr, Cowper SE, Julià M, Poch E, Botey A, Herrero C.</b>	Br J Dermatol. 2007 Oct;157(4):783-7
Old masters as clinical photographers: multifocal breast cancer diagnosed 40 years ago	<b>Grau JJ, Estrach T</b>	Breast Cancer Res Treat. 2007 Sep 27
Pyoderma vegetans associated with severe psoriatic arthritis: good response to etanercept.	<b>Carrera C, Mascaró JM Jr, Moreno-Romero JA, Iranzo P, Palou J, Zamora E, Herrero C.</b>	Dermatology. 2007;214(1):77-81
The sputeroid-sparing effect of an emollient therapy in infant with atopic dermatitis: randomized controlled study	<b>Grimalt R, Mengaud V, Cambazard F; Study Investigators' Group.</b>	Dermatology. 2007;214(1):61-7.
<b>Revisions</b>		
A practical guide to scalp disorders	<b>Grimalt R</b>	J Investig Dermatol Symp Proc. 2007 Dec;12(2):10-4
Productos de relleno inyectables en dermocosmética. Tipos y efectos secundarios	<b>Serrano-Grau P, Mascaró-Galy JM, Iranzo P, Navarra E, Ferrando J</b>	Med Cutan Iber Lat Am 2007;35(5):209-218
Revisions to the staging and classification of mycosis fungoides and Sezary syndrome: proposal of the International Society for Cutaneous Lymphomas (ISCL) and the cutaneous lymphoma task force of the European Organization of Research and Treatment of Cancer (EORTC)	<b>Olsen E, Vonderheide E, Pimpinelli N, Willemze R, Kim Y, Knobler R, Zackheim H, Duvic M, Estrach T, Lamberg S, Wood G, Dummer R, Ranki A, Burg G, Heald P, Pittelkow M, Bernengo MG, Sterry W, Laroche L, Trautinger F, Whittaker S; ISCL/EORTC.</b>	Blood. 2007 Sep 15;110(6):1713-22. Epub 2007 May 31
<b>Casos clínicos</b>		
Childhood bullous pemphigoid: clinical and immunological findings in a series of 4 cases	<b>Martinez-De Pablo MI, González-Enseñat MA, Vicente A, Gilaberte M, Mascaró JM Jr.</b>	Arch Dermatol. 2007 Feb;143(2):215-20
Scleromyxoedema treated with autologous stem cell transplantation	<b>Iranzo P; Lopez-Lerma I; Blade J; Rovira M; Herrero C</b>	Journal of the European Academy of Dermatology and Venereology : JEADV; 2007 Jan; 21(1); p. 129-30
<b>Cartes</b>		

[Lacunar stroke after sildenafil adminis	<b>Arboix A; Alsina M; Massons J</b>	Medicina clinica; 2007 Mar 17; 128(10); p. 398-9
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<b>Projectes de recerca finançats / Dermatologia / 2007</b>					
<b>Inv. Principal</b>	<b>Ref.Ajut</b>	<b>Entitat</b>	<b>Nom projecte</b>	<b>Import</b>	<b>Durada</b>
Alsina, M	PI-040189	FIS	Tratamiento de las úlceras crónicas de extremidades inferiores con injertos cutáneos alógenicos	52.820,00	2004-2007

## Malalties de la sang

<b>Originals</b>		
[Autologous haematopoietic stem cell transplantation in POEMS syndrome: results in 4 cases]	<b>Abrisqueta P; Rovira M; Cibeira MT; Vallansot R; Gutiérrez G; Bladé J; Carreras E; Montserrat E</b>	Medicina clinica; 2007 Oct 27; 129(15); p. 578-81
[Autologous haematopoietic stem cell transplantation in POEMS syndrome: results in 4 cases]	<b>Abrisqueta P, Rovira M, Cibeira MT, Vallansot R, Gutiérrez G, Bladé J, Carreras E, Montserrat E.</b>	Med Clin (Barc). 2007 Oct 27;129(15):578-81
[The value of positron emission tomography/computed tomography (PET/CT) in the staging of diffuse large B-cell lymphoma]	<b>Fuertes S, Setoain X, López-Guillermo A, Montserrat E, Fuster D, Paredes P, Lomeña F, Pons F</b>	Med Clin (Barc). 2007 Nov 17;129(18):688-93
A unified definition of clinical resistance/intolerance to hydroxyurea in essential thrombocythemia: results of a consensus process by an international working group	<b>Barosi G; Besses C; Birgegard G; Briere J; Cervantes F; Finazzi G; Gisslinger H; Griesshammer M; Gugliotta L; Harrison C; Hasselbalch H; Lengfelder E; Reilly JT; Michiels JJ; Barbui T</b>	Leukemia : official journal of the Leukemia Society of America, Leukemia Research Fund, UK; 2007 Feb; 21(2); p. 277-80
Abdominal computed tomography predicts progression in patients with Rai stage 0 chronic lymphocytic leukemia.	<b>Muntañola A, Bosch F, Arguis P, Arellano-Rodrigo E, Ayuso C, Giné E, Crespo M, Abrisqueta P, Moreno C, Cobo F, López-Guillermo A, Montserrat E.</b>	J Clin Oncol. 2007 Apr 20;25(12):1576-80
Autologous stem cell transplantation for patients with active Hodgkin's lymphoma: long-term outcome of 61 patients from a single institution.	<b>Martínez C, Salamero O, Arenillas L, Duque J, López-Guillermo A, Rovira M, Urbano-Ispizua A, Fernández-Avilés F, Carreras E, Montserrat E.</b>	Leuk Lymphoma. 2007 Oct;48(10):1968-75
Bone marrow angiogenesis and angiogenic factors in multiple myeloma treated with novel agents	<b>Cibeira MT; Rozman M; Segarra M; Lozano E; Rosiñol L; Cid MC; Filella X; Blade J</b>	Cytokine; 2008 Jan 3;
Coding sequence and intron-exon junctions of the c-myb gene are intact in the chronic phase and blast crisis stages of chronic myeloid leukemia patients	<b>Bussolari R; Candini O; Colomer D; Corradini F; Guerzoni C; Mariani SA; Cattelani S; Silvestri C; Pecorari L; Iacobucci I; Soverini S; Fasano T; Martinelli G; Cervantes F; Calabretta B</b>	Leukemia research; 2007 Feb; 31(2); p. 163-7

Dasatinib induces notable hematologic and cytogenetic responses in chronic-phase chronic myeloid leukemia after failure of imatinib therapy	<b>Hochhaus A; Kantarjian HM; Baccarani M; Lipton JH; Apperley JF; Druker BJ; Facon T; Goldberg SL; Cervantes F; Niederwieser D; Silver RT; Stone RM; Hughes TP; Muller MC; Ezzeddine R; Countouriotis AM; Shah NP</b>	Blood; 2007 Mar 15; 109(6); p. 2303-9
Effects of etamsylate on equine platelets: in vitro and in vivo studies	<b>Segura D, Monreal L, Pérez-Pujol S, Alonso A, Díaz-Ricart M, Brugués R, Ordinas A, Escolar G</b>	Vet J. 2007 Sep;174(2):325-9
Epigenetic regulation of human cancer/testis antigen gene, HAGE, in chronic myeloid leukemia	<b>Roman-Gomez J; Jimenez-Velasco A; Agirre X; Castillejo JA; Navarro G; San Jose-Eneriz E; Garate L; Cordeu L; Cervantes F; Prosper F; Heiniger A; Torres A</b>	Haematologica; 2007 Feb; 92(2); p. 153-62
Epigenetic regulation of PRAME gene in chronic myeloid leukemia	<b>Roman-Gomez J; Jimenez-Velasco A; Agirre X; Castillejo JA; Navarro G; Jose-Eneriz ES; Garate L; Cordeu L; Cervantes F; Prosper F; Heiniger A; Torres A</b>	Leukemia research; 2007 Nov; 31(11); p. 1521-8
Essential thrombocythemia in young individuals: frequency and risk factors for vascular events and evolution to myelofibrosis in 126 patients	<b>Alvarez-Larrín A; Cervantes F; Bellosillo B; Giralt M; Juliá A; Hernández-Boluda JC; Bosch A; Hernández-Nieto L; Clapés V; Burgaleta C; Salvador C; Arellano-Rodrigo E; Colomer D; Besses C</b>	Leukemia : official journal of the Leukemia Society of America, Leukemia Research Fund, UK; 2007 Jun; 21(6); p. 1218-23
Essential thrombocythemia in young individuals: frequency and risk factors for vascular events and evolution to myelofibrosis in 126 patients	<b>Alvarez-Larrán A, Cervantes F, Bellosillo B, Giralt M, Juliá A, Hernández-Boluda JC, Bosch A, Hernández-Nieto L, Clapés V, Burgaleta C, Salvador C, Arellano-Rodrigo E, Colomer D, Besses C</b>	Leukemia. 2007 Jun;21(6):1218-23
Extended follow-up of a phase 3 trial in relapsed multiple myeloma: final time-to-event results of the APEX trial	<b>Richardson PG; Sonneveld P; Schuster M; Irwin D; Stadtmauer E; Facon T; Harousseau JL; Ben-Yehuda D; Lonial S; Goldschmidt H; Reece D; Miguel JS; Blade J; Boccadoro M; Cavenagh J; Alsina M; Rajkumar SV; Lacy M; Jakubowiak A; Dalton W; Boral A; Esseltine</b>	Blood; 2007 Nov 15; 110(10); p. 3557-60
Extended follow-up of a phase 3 trials in relapsed multiple myeloma: final time-to-event results of the APEX tria	<b>Richardson PG, Sonneveld P, Schuster M, Irwin D, Stadtmauer E, Facon T, Harousseau JL, Ben-Yehuda D, Lonial s, Goldschmidt H, reece D, San Miguel J, Bladé J, Boccadoro M, Cavenagh J, Alsina M, Rajkumar SV, Lacy M, Jakubowiak A, Dalton W, Boral A, Esseltine DL, Schenkein D, Anderson KC</b>	Blood 2007; 110: 3557-3560
Genetically identical twin transplantation for chronic lymphocytic leukemia.	<b>Pavletic SZ, Zhou G, Sobocinski K, Marti G, Doney K, DiPersio J, Feremans W, Foroni L, Goodman S, Prentice G, LeMaistre C, Bandini G, Ferrant A, Jacobsen N, Khouri I, Gale RP, Wiestner A, Giralt S, Montserrat E, Chan WC, Bredeson C; Center for International Blood and Marrow Transplant Research (CIBMTR), Medical College of Wisconsin, Milwaukee.</b>	Leukemia. 2007 Dec;21(12):2452-5

The combination of pegylated liposomal doxorubicin and bortezomib significantly improves time to progression of patients with relapsed/refractory multiple myeloma compared with bortezomib alone: results from a randomized phase III study	<b>Orlowski R, Nagler A, Sonneveld P, Bladé J, Hajek R, Spencer A, San Miguel J, Robak T, Dmoszynska A, Horvath N, Spicka I, Sutherland H, Suvorov A, Zhuang S, Parekh T, Xiu L, Yuan Z, Rackoff W, Harousseau J-L</b>	J Clin Oncol 2007; 25: 3892-390
Hernandez MR, Palomo M, Fuste B, Carbó C, Collado S, Cases A, Escolar G.	<b>Effect of two different dialysis membranes on leukocyte adhesion and aggregation</b>	Nephron Clin Pract. 2007;106(1):c1-8
Hormonal response to buspirone is not impaired in major depression	<b>Navinés R, Gómez-Gil E, Martín-Santos R, de Osaba MJ, Escolar G, Gastó C</b>	Hum Psychopharmacol. 2007 Aug;22(6):389-95
Increased platelet, leukocyte, and coagulation activation in primary myelofibrosis	<b>Alvarez-Larrán A, Arellano-Rodrigo E, Reverter JC, Domingo A, Villamor N, Colomer D, Cervantes F.</b>	Ann Hematol. 2007 Sep 27 [Epub ahead of print]
Increased platelet, leukocyte, and coagulation activation in primary myelofibrosis	<b>Alvarez-Larrán A; Arellano-Rodrigo E; Reverter JC; Domingo A; Villamor N; Colomer D; Cervantes F</b>	Annals of hematology; 2007 Sep 27;
JAK2 exon 12 mutations in polycythemia vera or idiopathic erythrocytosis	<b>Martínez-Avilés L, Besses C, Alvarez-Larrán A, Cervantes F, Hernández-Boluda JC, Bellosillo B.</b>	Haematologica. 2007 Dec;92(12):1717-8
JAK2 exon 12 mutations in polycythemia vera or idiopathic erythrocytosis	<b>Martínez-Avilés L; Besses C; Alvarez-Larrán A; Cervantes F; Hernández-Boluda JC; Bellosillo B</b>	Haematologica; 2007 Dec; 92(12); p. 1717-8
Kinetics of recovery of dendritic cell subsets after reduced-intensity conditioning allogeneic stem cell transplantation and clinical outcome.	<b>Talarn C, Urbano-Ispizua A, Martino R, Pérez-Simón JA, Batlle M, Herrera C, Granell M, Gaya A, Torrebadell M, Fernández-Avilés F, Aymerich M, Marín P, Sierra J, Montserrat E.</b>	Haematologica. 2007 Dec;92(12):1655-63
Leukemic involvement is a common feature in mantle cell lymphoma.	<b>Ferrer A, Salaverria I, Bosch F, Villamor N, Rozman M, Beà S, Giné E, López-Guillermo A, Campo E, Montserrat E.</b>	Cancer. 2007 Jun 15;109(12):2473-80
Leukoreduced buffy coat-derived platelet concentrates photochemically treated with amotosalen HCl and ultraviolet A light stored up to 7 days: assessment of hemostatic function under flow conditions	<b>Lozano M, Galan A, Mazzara R, Corash L, Escolar G</b>	Transfusion. 2007 Apr;47(4):666-71
Mean platelet component as an indicator of platelet activation in foals and adult horses	<b>Segura D, Monreal L, Armengou L, Tarancón I, Brugués R, Escolar G</b>	J Vet Intern Med. 2007 Sep-Oct;21(5):1076-82
Monoclonal gammopathy of undetermined significance: predictors of malignant transformation and recognition of an evolving type characterized by a progressive increase in M protein size	<b>Rosiñol L, Cibeira MT, Montoto S, Rozman M, Esteve J, Filella X, Bladé J.</b>	Mayo Clin Proc 2007; 82: 428-434

Monoclonal Gammopathy of Undetermined Significance: Predictors of Malignant Transformation and Recognition of an Evolving Type Characterized by a Progressive Increase in M Protein Size	<b>Rosiñol L; Cibeira MT; Montoto S; Rozman M; Esteve J; Filella X; Blade J</b>	Mayo Clinic Proceedings. Rochester: Apr 2007. Vol. 82, Iss. 4; pg. 428, 7 pgs
Myelofibrosis: biology and treatment options	<b>Cervantes F</b>	Eur J Haematol Suppl. 2007 Oct;(68):13-7
New and old treatment modalities in primary myelofibrosis	<b>Cervantes F, Mesa R, Barosi G</b>	Cancer J. 2007 Nov-Dec;13(6):377-83
New and old treatment modalities in primary myelofibrosis	<b>Cervantes F; Mesa R; Barosi G</b>	Cancer journal (Sudbury, Mass); 2007 Nov-Dec; 13(6); p. 377-83
One-step surgical approach of a thoracic aortic aneurysm in Wiskott-Aldrich syndrome.	<b>Bernabeu E, Josa M, Nomdedeu B, Ramírez J, García-Valentín A, Mestres CA, Mulet J.</b>	Ann Thorac Surg. 2007 Apr;83(4):1537-8
Phase II PETHEMA trial of alternating bortezomib and dexamethasone as induction regimen before autologous stem-cell transplantation in younger patients with multiple myeloma: efficacy and clinical implications of tumor response kinetics	<b>Rosiñol L, Oriol A, Mateos MV, Sureda A, García-Sánchez P, Gutiérrez N, Alegre A, Lahuerta JJ, de la Rubia J, Herrero C, Liu X, Van de Velde H, San Miguel J, Bladé J</b>	J Clin Oncol 2007; 28: 4452-4458
Phase II PETHEMA trial of alternating bortezomib and dexamethasone as induction regimen before autologous stem-cell transplantation in younger patients with multiple myeloma: efficacy and clinical implications of tumor response kinetics	<b>Rosiñol L; Oriol A; Mateos MV; Sureda A; Garcia-Sánchez P; Gutierrez N; Alegre A; Lahuerta JJ; de la Rubia J; Herrero C; Liu X; Van de Velde H; San Miguel J; Blade J</b>	Journal of clinical oncology : official journal of the American Society of Clinical Oncology; 2007 Oct 1; 25(28); p. 4452-8
Point mutations and genomic deletions in CCND1 create stable truncated cyclin D1 mRNAs that are associated with increased proliferation rate and shorter survival.	<b>Wiestner A, Tehrani M, Chiorazzi M, Wright G, Gibellini F, Nakayama K, Liu H, Rosenwald A, Muller-Hermelink HK, Ott G, Chan WC, Greiner TC, Weisenburger DD, Vose J, Armitage JO, Gascoyne RD, Connors JM, Campo E,Montserrat E, Bosch F, Smeland EB, Kvaloy S, Holte H, Delabie J, Fisher RI, Grogan TM, Miller TP, Wilson WH, Jaffe ES, Staudt LM.</b>	Blood. 2007 Jun 1;109(11):4599-606

Primary myelofibrosis (PMF), post polycythemia vera myelofibrosis (post-PV MF), post essential thrombocythemia myelofibrosis (post-ET MF), blast phase PMF (PMF-BP): Consensus on terminology by the international working group for myelofibrosis research and treatment (IWG-MRT)	<b>Mesa RA; Verstovsek S; Cervantes F; Barosi G; Reilly JT; Dupriez B; Levine R; Le Bousse-Kerdiles MC; Wadleigh M; Campbell PJ; Silver RT; Vannucchi AM; Deeg HJ; Gisslinger H; Thomas D; Odenike O; Solberg LA; Gotlib J; Hexner E; Nimer SD; Kantarjian H; Ora</b>	Leukemia research; 2007 Jun; 31(6); p. 737-40
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Reply to Westerman et al.: 'Re: Essential thrombocythemia in young individuals: frequency and risk factors for vascular events and evolution to myelofibrosis in 126 patients. Alvarez-Larrán A et al. Leukemia 2007; 21: 1218-1223'	<b>Alvarez-Larrán A, Cervantes F, Besses C</b>	Leukemia. 2007 Oct 18 [Epub ahead of print]-
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Spontaneous rupture of the spleen as immediate complication in autologous transplantation for primary systemic amyloidosis	<b>Fernandez de Larrea C; Cibeira MT; Rovira M; Rosiñol L; Esteve J; Blade J</b>	European journal of haematology; 2008 Feb; 80(2); p. 182-4
Use of gonadotropin-releasing hormone agonists in patients with Hodgkin's disease for preservation of ovarian function and reduction of gonadotoxicity related to chemotherapy.	<b>Castelo-Branco C, Nomdedeu B, Camus A, Mercadal S, Martínez de Osaba MJ, Balasch J</b>	Fertil Steril. 2007 Mar;87(3):702-5
Veno-occlusive disease of the liver after high dose cytoreductive therapy with busulfan and melphalan for autologous blood stem cell transplantation in multiple myeloma patients	<b>Carreras E, Rosiñol L, Terol MJ, Alegre A, de Arriba F, García-Laraña J, Bello JL, García R, León A, Martínez R, Peñarrubia MJ, Poderós C, Ribas P, Ribera JM, San Miguel J, Bladé J, Lahuerta JJ fort he Spanish Myeloma group/ PETHEMA</b>	Biol Blood Marrow Transplant 2007; 13: 1448-1454
Veno-occlusive disease of the liver after high-dose cytoreductive therapy with busulfan and melphalan for autologous blood stem cell transplantation in multiple myeloma patients	<b>Carreras E; Rosiñol L; Terol MJ; Alegre A; de Arriba F; Garcia-Larara J; Bello JL; Garcia R; Leon A; Martinez R; Peñarrubia MJ; Poderos C; Ribas P; Ribera JM; San Miguel J; Blade J; Lahuerta JJ</b>	Biology of blood and marrow transplantation : journal of the American Society for Blood and Marrow Transplantation; 2007 Dec; 13(12); p. 1448-54
<b>Revisions</b>		
Complications of multiple myeloma	<b>Blade J; Rosiñol L</b>	Hematology/oncology clinics of North America; 2007 Dec; 21(6); p. 1231-46, xi
Myelofibrosis: biology and treatment options	<b>Cervantes F</b>	European journal of haematology Supplementum; 2007 Oct; (68); p. 13-7

The role of stem-cell transplantation in chronic lymphocytic leukemia risk-adapted therapy.	<b>Giné E, Moreno C, Esteve J, Montserrat E.</b>	Best Pract Res Clin Haematol. 2007 Sep;20(3):529-43
<b>Casos clínicos</b>		
Scleromyxoedema treated with autologous stem cell transplantation	<b>Iranzo P; Lopez-Lerma I; Blade J; Rovira M; Herrero C</b>	Journal of the European Academy of Dermatology and Venereology : JEADV; 2007 Jan; 21(1): p. 129-30

<b>Malalties de la sang - Projectes finançats 2007</b>					
<b>Investigador Principal</b>	<b>Referència Ajut</b>	<b>Entitat</b>	<b>Nom Projecte</b>	<b>Import</b>	<b>Durada</b>
Cervantes F	U-2006-FS060038-O	FIS	Estudio de la relación entre la presencia de polimorfismos genéticos en los genes MDR1, hOCT1 y AGP1 y la respuesta al tratamiento con imatinib en los pacientes con leucemia mieloide crónica	62.900	2006-2008
Blade J	RD06/0020/0005	Inst Salud Carlos III	Red Temática de Investigación del Cáncer (RETIC): Mieloma múltiple y otras gammopathías: de la génesis a la terapéutica	85.625	??
Escolar G	PB-B1-10007	Ag. de Gestió d'Ajuts Universitaris i de Recerca	Cooperación del colágeno, factor tisular depositado y descriptado en la formación y propagación del trombo bajo condiciones de flujo	63.800	2006-2008
Escolar G	SAF2006-08003	Ministerio Educación y Ciencia	Factor tisular circulante y asociado a las plaquetas: papel en la formación de trombos oclusivos sobre lesiones arteriales, implicaciones fisiológicas, clínicas y terapéuticas	137.000	2006-2009
Ordinas A	2005RG009532	Ag. de Gestió d'Ajuts Universitaris i de Recerca	Grup de fisiopatología, d'hemostàsia i trombosi	31.600	2005-2008

## Malalties del sistema cariocirculatori

<b>Originals</b>		
[Clinical and Preclinical Heart Failure Research Network (REDINSCOR). Instituto de Salud Carlos III Cooperative Special Topic Research Networks]	<b>Alonso-Pulpañ L; Borràs X; Brugada J; Cinca J; Fernández Cruz A; González Juanatey JR; Sáenz de la Calzada C; Valdés M; Vázquez R; Párez Villacastán J</b>	Revista española de cardiología; 2008 Jan; 61(1): p. 76-81
[Impact of implementing common guidelines at different care levels in a healthcare area on the improvement of atrial fibrillation treatment]	<b>Coll-Vinent B, Pacheco G, Junyent M, Benito L, Hoyo J, García A, Calvo N, Doltra A, Miró O, Sánchez M, Monteagudo J, Mont L.</b>	Rev Esp Cardiol. 2007 Apr;60(4):392-403
[Influence of cardiopathy etiology on responses to cardiac resynchronization therapy]	<b>Vidal B, Sitges M, Delgado V, Mont L, Díaz-Infante E, Azqueta M, Paré C, Tolosana JM, Berzueto A, Tamborero D, Roig E, Brugada J</b>	Rev Esp Cardiol. 2007 Dec;60(12):1264-71
[Influence of cardiopathy etiology on responses to cardiac resynchronization therapy]	<b>Vidal B; Sitges M; Delgado V; Mont L; Díaz-Infante E; Azqueta M; Paré C; Tolosana JM; Berzueto A; Tamborero D; Roig E; Brugada J</b>	Revista española de cardiología; 2007 Dec; 60(12); p. 1264-71
[Intermittent vesiculous eruption in a child]	<b>Fernández-Solà J, Fatjó F, Sacanella E, Estruch R, Bosch X, Urbano-Márquez A, Nicolás JM</b>	Actas Dermosifiliogr. 2007 Mar;98(2):127-8
[Performance assessment of an emergency department chest pain unit]	<b>Bragulat E; Lapez B; Miró O; Coll-Vinent B; Jiménez S; Aparicio MJ; Heras M; Bosch X; Valls V; Sánchez M;</b>	Revista española de cardiología; 2007 Mar; 60(3); p. 276-84

[Same genotype and different phenotypes in a family with PRKAG2 gene mutation]	<b>Hong K; Oliva A; Cheng XS; Brugada P; Brugada J; Sternick EB; Brugada R</b>	Zhonghua xin xue guan bing za zhi [Chinese journal of cardiovascular diseases]; 2007 Jun; 35(6); p. 552-4
[Treatment of atrial fibrillation at different levels of health care.]	<b>Coll-Vinent B, Junyent M, Orus J, Villarroel C, Casademont J, Miro O, Magrina J, Obach V, Sanchez M, Sitges M, Bragulat E, Jimenez S, Pacheco G, Brugada J, Mont L</b>	Med Clin (Barc). 2007 Feb 3;128(4):125-9.
[Treatment of atrial fibrillation at different levels of health care]	<b>Coll-Vinent B; Junyent M; OrÃ³s J; Villarroel C; Casademont J; MirÃ³ O; MagriÃ±a J; Obach V; SÃ¡nchez M; Sitges M; Bragulat E; JimÃ©nez S; Pacheco G; Brugada J; Mont L</b>	Medicina clinica; 2007 Feb 3; 128(4); p. 125-9
A practical approach with outcome for the prognostic assessment of non-ST-segment elevation chest pain and normal troponin	<b>Sanchis J, BodÃ V, NÃºÃ±ez J, Bosch MJ, Bertomeu-GonzÃ¡lez V, Consuegra L, Santas E, GÃ³mez C, Bosch X, Chorro FJ, Llacer A</b>	Am J Cardiol 2007;99:797-801
A practical approach with outcome for the prognostic assessment of non-ST-segment elevation chest pain and normal troponin	<b>Sanchis J; BodÃ- V; NÃºÃ±ez J; Bosch MJ; Bertomeu-GonzÃ¡lez V; Consuegra L; Santas E; GÃ³mez C; Bosch X; Chorro FJ; Llacer A</b>	The American journal of cardiology; 2007 Mar 15; 99(6); p. 797-801
Berruezo A, DÃiez GR, Berne P, Esteban M, Mont L, Brugada J	<b>Low exposure radiation with conventional guided radiofrequency catheter ablation in pregnant women</b>	Pacing Clin Electrophysiol. 2007 Oct;30(10):1299-302
Cardiac resynchronization therapy: predictive factors of unsuccessful left ventricular lead implant	<b>MacÃ±as A; GarcÃ-a-Bolao I; DÃ-az-Infante E; Tolosana JM; Vidal B; Gavira JJ; Berruezo A; Brugada J; Mont L</b>	European heart journal; 2007 Feb; 28(4); p. 450-6
Cardiac resynchronization therapy: predictive factors of unsuccessful left ventricular lead implant	<b>Macias A, Garcia-Bolao I, Diaz-Infante E, Tolosana JM, Vidal B, Gavira JJ, Berruezo A, Brugada J, Mont L</b>	Eur Heart J. 2007 Feb;28(4):450-6
Causes of ineligibility in randomized controlled trials and long-term mortality in patients with non-ST-segment elevation acute coronary syndromes	<b>Bosch X; Delgado V; Verbal F; BÃ³rquez E; Loma-Osorio P; DÃ-ez-Aja S; Miranda-Guardiola F; SanchÃ-s J</b>	International journal of cardiology; 2008 Feb 20; 124(1); p. 86-91
Channelopathies: a New Category of Diseases Causing Sudden Death	<b>Brugada J, Brugada R, Brugada P</b>	Herz. 2007;32:185-91
Characterization of focal right atrial appendage tachycardia	<b>Freixa X; Berruezo A; Mont L; Magnani S; Benito B; Tolosana JM; Perafan P; Tamborero D; Brugada J</b>	Europace : European pacing, arrhythmias, and cardiac electrophysiology : journal of the working groups on cardiac pacing, arrhythmias, and cardiac cellular electrophysiology of the European Society of Cardiology; 2008 Jan; 10(1); p. 105-9
Clinical Heterogeneity in Sodium Channelopathies. What is the Meaning of Carrying a Genetic Mutation?	<b>Oliva A, Bjerregaard P, Hong K, Evans S, Vernooy K, McCormack J, Brugada J, Brugada P, Pascali VL, Brugada R</b>	Cardiology. 2007 Oct 7;110(2):116-12

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Consensus Statement on catheter and surgical ablation of atrial fibrillation: recommendations for personnel, policy, procedures and follow-up. A report of the Heart Rhythm Society (HRS) Task Force on catheter and surgical ablation of atrial fibrillation	<b>European Heart Rhythm Association (EHRA); European Cardiac Arrhythmia Society (ECAS); American College of Cardiology (ACC); American Heart Association (AHA); Society of Thoracic Surgeons (STS), Calkins H, Brugada J, Packer DL, Cappato R, Chen SA, Crijns HJ, Damiano RJ Jr, Davies DW, Haines DE, Haissaguerre M, Iesaka Y, Jackman W, Jais P, Kottkamp H, Kuck KH, Lindsay BD, Marchlinski FE, McCarthy PM, Mont JL, Morady F, Nademanee K, Natale A, Pappone C, Prystowsky E, Raviele A, Ruskin JN, Shemin RJ. HRS/EHRA/ECAS expert</b>	Heart Rhythm. 2007 Jun;4(6):816-61
Differences in 12-Lead Electrocardiogram Between Symptomatic and Asymptomatic Brugada Syndrome Patients	<b>Junttila MJ; Brugada P; Hong K; Lizotte E; De Zutter M; Sarkozy A; Brugada J; Benito B; Perkiomaki JS; Mäkikallio TH; Huikuri HV; Brugada R</b>	Journal of cardiovascular electrophysiology; 2007 Dec 12;
Electrocardiographic optimization of interventricular delay in cardiac resynchronization therapy: a simple method to optimize the device	<b>Vidal B, Tamborero D, Mont L, Sitges M, Delgado V, Berruezo A, Díaz-Infante E, Tolosana JM, Paré C, Brugada J</b>	J Cardiovasc Electrophysiol. 2007 Dec;18(12):1252-7
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<p>Incidence of syncope after ICD implantation: low or high?</p>	<p><b>Garcia Moran E, Mont L.</b></p>	<p>Eur Heart J. 2006 Oct;27(20):2481-2</p>
<p>Is there an anatomical substrate for idiopathic paroxysmal atrial fibrillation? A case-control echocardiographic study</p>	<p><b>Sitges M; Teijeira VA; Scalise A; Vidal B; Tamborero D; Collvinent B; Rivera S; Molina I; Azqueta M; Pare C; Brugada J; Mont L</b></p>	<p>Europace : European pacing, arrhythmias, and cardiac electrophysiology : journal of the working groups on cardiac pacing, arrhythmias, and cardiac cellular electrophysiology of the European Society of Cardiology; 2007 May; 9(5); p. 294-8</p>
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<p>Limitations of clinical history for evaluation of patients with acute chest pain, non-diagnostic electrocardiogram, and normal troponin</p>	<p><b>Sanchis J, Bodí V, Núñez J, Bosch X, Loma-Osorio P, Mainar L, Santas E, Miñana G, Robles R, Llacer A</b></p>	<p>Am J Cardiol 2008; 101:613-7</p>
<p>Long-term mortality of patients with non-ST segment elevation acute coronary syndromes who are not eligible in clinical trials according to the reason for ineligibility</p>	<p><b>Bosch X, Delgado V, Bórquez E, Verbal F, Díez-Aja S, Miranda-Guardiola F, Sanchís J</b></p>	<p>Int J Cardiol 2008;124:86-91</p>

Low exposure radiation with conventional guided radiofrequency catheter ablation in pregnant women	<b>Berruezo A; Díez GR; Berne P; Esteban M; Mont L; Brugada J</b>	Pacing and clinical electrophysiology : PACE; 2007 Oct; 30(10); p. 1299-302
ndorsed and approved by the governing bodies of the American College of Cardiology, the American Heart Association, the European Cardiac Arrhythmia Society, the European Heart Rhythm Association, the Society of Thoracic Surgeons, and the Heart Rhythm Society	<b>Calkins H, Brugada J, Packer DL, Cappato R, Chen SA, Crijns HJ, Damiano RJ Jr, Davies DW, Haines DE, Haissaguerre M, Iesaka Y, Jackman W, Jais P, Kottkamp H, Kuck KH, Lindsay BD, Marchlinski FE, McCarthy PM, Mont JL, Morady F, Nademanee K, Natale A, Pappone C, Prystowsky E, Raviele A, Ruskin JN, Shemin RJ; Heart Rhythm Society; European Heart Rhythm Association; European Cardiac Arrhythmia Society; American College of Cardiology; American Heart Association; Society of Thoracic Surgeons/HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for personnel, policy, procedures and follow-up. A report of the Heart Rhythm Society (HRS) Task Force on Catheter and Surgical Ablation of Atrial Fibrillation developed in partnership with the European Heart Rhythm Association (EHRA) and the European Cardiac Arrhythmia Society (ECAS); in collaboration with the American College of Cardiology (ACC), American Heart Association (AHA), and the Society of Thoracic Surgeons (STS)</b>	Europace. 2007 Jun;9(6):335-79
Optimizing the programation of cardiac resynchronization therapy devices in patients with heart failure and left bundle branch block	<b>Vidal B, Sitges M, Marigliano A, Delgado V, Díaz-Infante E, Azqueta M, Tamborero D, Tolosana JM, Berruezo A, Pérez-Villa F, Paré C, Mont L, Brugada J</b>	Am J Cardiol. 2007 Sep 15;100(6):1002-6
Optimizing the programation of cardiac resynchronization therapy devices in patients with heart failure and left bundle branch block	<b>Vidal B; Sitges M; Marigliano A; Delgado V; Díaz-Infante E; Azqueta M; Tamborero D; Tolosana JM; Berruezo A; Pérez-Villa F; Pare C; Mont L; Brugada J</b>	The American journal of cardiology; 2007 Sep 15; 100(6); p. 1002-6
Performance assessment of an emergency department chest pain unit	<b>Bragulat E, López B, Miró O, Coll-Vinent B, Jiménez S, Aparicio MJ, Heras M, Bosch X, Valls V, Sánchez M</b>	Rev Esp Cardiol 2007;60:276-284
Physical activity, height, and left atrial size are independent risk factors for lone atrial fibrillation in middle-aged healthy individuals	<b>Mont L; Tamborero D; Elosua R; Molina I; Coll-Vinent B; Sitges M; Vidal B; Scalise A; Tejeira A; Berruezo A; Brugada J</b>	Europace : European pacing, arrhythmias, and cardiac electrophysiology : journal of the working groups on cardiac pacing, arrhythmias, and cardiac cellular electrophysiology of the European Society of Cardiology; 2008 Jan; 10(1); p. 15-20
Predictors of arrhythmia recurrence in patients with lone atrial fibrillation	<b>Arriagada G; Berruezo A; Mont L; Tamborero D; Molina I; Coll-Vinent B; Vidal B; Sitges M; Berne P; Brugada J</b>	Europace : European pacing, arrhythmias, and cardiac electrophysiology : journal of the working groups on cardiac pacing, arrhythmias, and cardiac cellular electrophysiology of the European Society of Cardiology; 2008 Jan; 10(1); p. 9-14

Predictors of success and effect of biphasic energy on electrical cardioversion in patients with persistent atrial fibrillation.	<b>Alegret JM, Viñolas X, Sagristá J, Hernandez-Madrid A, Pérez L, Sabaté X, Mont L, Medina A; REVERSE Study Investigators.</b>	Europace. 2007 Oct;9(10):942-6
Pre-procedural predictors of atrial fibrillation recurrence after circumferential pulmonary vein ablation	<b>Berruezo A, Tamborero D, Mont L, Benito B, Tolosana JM, Sitges M, Vidal B, Arriagada G, Méndez F, Matiello M, Molina I, Brugada J</b>	Eur Heart J. 2007; 28:836-41
Pre-procedural predictors of atrial fibrillation recurrence after circumferential pulmonary vein ablation	<b>Berruezo A; Tamborero D; Mont L; Benito B; Tolosana JM; Sitges M; Vidal B; Arriagada G; MÃ©ndez F; Matiello M; Molina I; Brugada J</b>	European heart journal; 2007 Apr; 28(7); p. 836-41
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Selective segmental ostial ablation and circumferential pulmonary veins ablation. Results of an individualized strategy to cure refractory atrial fibrillation	<b>Tamborero D; Mont L; Molina I; Matiello M; Berruezo A; Sitges M; Perea RJ; de Caralt TM; Vidal B; Zamorano N; Brugada J</b>	Journal of interventional cardiac electrophysiology : an international journal of arrhythmias and pacing; 2007 Jun; 19(1); p. 19
Single-, dual-, or triple-chamber defibrillators: the simpler the better?	<b>Mont L.</b>	Heart Rhythm. 2006 Dec;3(12):1404-5
Usefulness of ventricular dyssynchrony measured using M-mode echocardiography to predict response to resynchronization therapy	<b>Díaz-Infante E, Sitges M, Vidal B, Mont L, Delgado V, Marigliano A, Macias A, Tolosana JM, Tamborero D, Azqueta M, Roig E, Paré C, Brugada J</b>	Am J Cardiol. 2007 Jul 1;100(1):84-9
Usefulness of ventricular dyssynchrony measured using M-mode echocardiography to predict response to resynchronization therapy	<b>DÃ-az-Infante E; Sitges M; Vidal B; Mont L; Delgado V; Marigliano A; Macias A; Tolosana JM; Tamborero D; Azqueta M; Roig E; Pare C; Brugada J</b>	The American journal of cardiology; 2007 Jul 1; 100(1); p. 84-9
<b>Revisions</b>		
Channelopathies: a new category of diseases causing sudden death	<b>Brugada J; Brugada R; Brugada P</b>	Herz; 2007 May; 32(3); p. 185

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<b>Casos clínicos</b>		
Pseudo-atrial fibrillation, rare manifestation of multiple anterograde atrioventricular nodal pathways	<b>Richter S; Beruezo A; Mont L; Boussy T; Sarkozy A; Brugada P; Brugada J</b>	The American journal of cardiology; 2007 Jul 1; 100(1); p. 154-6
<b>Editorials</b>		
[Myocardial infarction and normal coronary arteries. From the other side of the mirror]	<b>Bosch X; Loma-Osorio Ric³n P</b>	Medicina clinica; 2007 Nov 17; 129(18); p. 699-701
Dealing with scientific misconduct	<b>Bosch X</b>	BMJ (Clinical research ed); 2007 Sep 15; 335(7619); p. 524-5
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Lone atrial fibrillation and sport practice. The no gain without pain history revisited again?	<b>Elosua R; Arquer A; Mont L; Sambola A; Molina L; GarcÃ-a-MorÃn E; Brugada J; Marrugat J</b>	International journal of cardiology; 2007 Jun 12; 118(3); p. 414-5

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Invest. Principal	Ref. Ajut	Entitat	Nom Projecte	Import	Durada	
Bosch, X		Glaxo-Smith Kline	Control de calidad de la asistencia a pacientes con síndrome coronario agudo	85.625	2006-08	
Bosch, X		Beca de la Sociedad Española de cardiología a la Investigación Clínica y Básica	Papel de la respuesta inflamatoria y la liberación de óxido nítrico en la fisiopatología del shock cardiogénico post-infarto de miocardio	15.025	2006-2007	
Bosch, X	PI050120	FIS	Grado de inflamación vascular y trombogenicidad en pacientes no diabéticos con síndrome coronario agudo sin elevación del segmento ST y alteración en el metabolismo de la glucosa	75.126	2006-08	
Bosch, X	EC07/90211	Entidad que lo financia: Instituto de Salud Carlos III	Prevención de la disfunción ventricular con enalapril y carvedilol en pacientes sometidos a quimioterapia intensiva para el tratamiento de hemopatías malignas	289.825,25	2008-2010	
Brugada, J	I050210	FIS	Relación entre la fibrilación auricular aislada y la práctica deportiva crónica. Estudio de las repercusiones estructurales y electrofisiológicas en la auricula derivadas del ejercicio crónico mediante el desarrollo de un modelo experimental con ratas	45.574,62	1/11/2005-31/10/2008	
Brugada, J	2005SGR00497	Ag. de Gestió d'Ajuts Universitaris i de Recerca	Grup d'Arítmies i Estimulació Cardíaca	35.600	18/10/2005-18/10/2008	
Brugada, JCARDIO	RD06/0003/0008	Subdirección General de Redes y Centros de Investigación Cooperativa. Instituto de Salud Carlos III	Red Temática de Investigación Cooperativa en Salud, REDINSCOR	220.800	2007-2010	

## Malalties de l'aparell digestiu

Originals		
[Acute hepatitis associated with Colpachi intake. Apropos of 5 cases]	<b>Bruguera M; Herrera S; Lázaro E; Madurga M; Navarro M; de Abajo FJ</b>	Gastroenterología y hepatología; 2007 Feb; 30(2); p. 66-8
[Acute hepatitis associated with mefloquine therapy]	<b>Bruguera M; Herrera S</b>	Gastroenterología y hepatología; 2007 Feb; 30(2); p. 102-3
[Imatinib-induced toxic hepatitis: description of two cases and review of the literature]	<b>Fuster F; Medina L; Vallansot R; Granell M; Bruguera M</b>	Gastroenterología y hepatología; 2007 Nov; 30(9); p. 525-30
[Listeria monocytogenes bacteremia: analysis of 110 episodes]	<b>Suárez MM; Bautista RM; Almela M; Soriano A; Marco F; Bosch J; Martínez JA; Bove A; Trilla A; Mensa J</b>	Medicina clínica; 2007 Jul 7; 129(6); p. 218-21
[Risk of transmission of HIV or hepatitis B or C viruses from an infected physician. Preventive measures]	<b>Bruguera M; Torres M; Campins M; Bayas JM; Segura A; Barrio JL; Esteban R; Gatell JM; Martínez M; Monjas J; Plans A; Planas R; Serra C; Tural C; Villalba JR</b>	Medicina clínica; 2007 Sep 8; 129(8); p. 309-13
Advances in the pathogenesis and treatment of type-1 and type-2 hepatorenal syndrome	<b>Arroyo V, Terra C, Ginès P</b>	J Hepatol. 2007 May;46(5):935-46
An integrated MELD model including serum sodium and age improves the prediction of early mortality in patients with cirrhosis	<b>Luca A; Angermayr B; Bertolini G; Koenig F; Vizzini G; Ploner M; Peck-Radosavljevic M; Gridelli B; Bosch J</b>	Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society; 2007 Aug; 13(8); p. 1174-80
Antiangiogenic treatment with sunitinib ameliorates inflammatory infiltrate, fibrosis, and portal pressure in cirrhotic rats	<b>Tugues S; Fernandez-Varo G; Muñoz-Luque J; Ros J; Arroyo V; Rodes J; Friedman SL; Carmeliet P; Jimenez W; Morales-Ruiz M</b>	Hepatology (Baltimore, Md); 2007 Dec; 46(6); p. 1919-26
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Antiviral therapy in HCV decompensated cirrhosis: to treat or not to treat?	<b>Navasa M, Forns X.</b>	J Hepatol. 2007 Feb;46(2):185-8
Bradykinin attenuates hepatocellular damage and fibrosis in rats with chronic liver injury	<b>Sancho-Bru P, Bataller R, Fernandez-Varo G, Moreno M, Ramalho LN, Colmenero J, Mari M, Clària J, Jiménez W, Arroyo V, Brenner DA, Ginès P</b>	Gastroenterology. 2007 Dec;133(6):2019-28
Bradykinin attenuates hepatocellular damage and fibrosis in rats with chronic liver injury	<b>Sancho-Bru P; Bataller R; Fernandez-Varo G; Moreno M; Ramalho LN; Colmenero J; Martínez M; Clària J; Jiménez W; Arroyo V; Brenner DA; Ginès P</b>	Gastroenterology; 2007 Dec; 133(6); p. 2019-28

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Comparative protection against liver inflammation and fibrosis by a selective cyclooxygenase-2 inhibitor and a nonredox-type 5-lipoxygenase inhibitor	<b>Horrillo R; Planaguma A; Gonzalez-Páriz A; Ferrández N; Titos E; Miquel R; López-Parra M; Masferrer JL; Arroyo V; Claria J</b>	The Journal of pharmacology and experimental therapeutics; 2007 Dec; 323(3); p. 778-86
COMPARATIVE STUDY OF THE VIRULENCE TRAITS OF Escherichia coli CLINICAL ISOLATES CAUSING EARLY AND LATE NEONATAL SEPSIS	<b>Soto SM; Bosch J; Jimenez DE Anta MT; Vila J</b>	Journal of clinical microbiology; 2007 Dec 26;
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Declining hepatitis A seroprevalence in adults in Catalonia (Spain): a population-based study	<b>Domínguez A; Bruguera M; Plans P; Espués J; Costa J; Plasencia A; Salleras L</b>	BMC infectious diseases; 2007 Jul 4; 7; p. 73
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Downregulation of KLF6 is an early event in hepatocarcinogenesis, and stimulates proliferation while reducing differentiation	<b>Kremer-Tal S; Narla G; Chen Y; Hod E; DiFeo A; Yea S; Lee JS; Schwartz M; Thung SN; Fiel IM; Banck M; Zimran E; Thorgerisson SS; Mazzaferro V; Bruix J; Martignetti JA; Llovet JM; Friedman SL</b>	Journal of hepatology; 2007 Apr; 46(4); p. 645-54
Effect of antisecretory drugs and nitrates on the risk of ulcer bleeding associated with nonsteroidal anti-inflammatory drugs, antiplatelet agents, and anticoagulants	<b>Lanas A, García-Rodríguez LA, Arroyo MT, Bujanda L, Gomollón F, Forné M, Aleman S, Nicolas D, Feu F, González-Pérez A, Borda A, Castro M, Poveda MJ, Arenas J; Investigators of the Asociación Española de Gastroenterología (AEG).</b>	Am J Gastroenterol. 2007 Mar;102(3):507-15
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Eradication of Helicobacter pylori for the prevention of peptic ulcer rebleeding	<b>Gisbert JP, Calvet X, Feu F, Bory F, Cosme A, Almela P, Santolaria S, Aznárez R, Castro M, Fernández N, García-Grávalos R, Cañete N, Benages A, Montoro M, Borda F, Pérez-Aisa A, Piqué JM</b>	Helicobacter. 2007 Aug;12(4):279-86
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Hepatic stellate cell activation in liver transplant patients with hepatitis C recurrence and in non-transplanted patients with chronic hepatitis C	<b>Cisneros L; Londoño MC; Blasco C; Bataller R; Miquel R; Bruguera M; Ginés P; Rimola A</b>	Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society; 2007 Jul; 13(7); p. 1017-27
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Advances in the pathogenesis and treatment of type-1 and type-2 hepatorenal syndrome	<b>Arroyo V; Terra C; Gines P</b>	Journal of hepatology; 2007 May; 46(5); p. 935-46
Crohn's disease: a review of current treatment with a focus on biologics.	<b>Panés J, Gomollón F, Taxonera C, Hinojosa J, Clofent J, Nos P.</b>	Drugs. 2007;67(17):2511-37
Diagnosis, prevention and treatment of hepatorenal syndrome in cirrhosis	<b>Salerno F; Gerbes A; Gines P; Wong F; Arroyo V</b>	Gut; 2007 Sep; 56(9); p. 1310-8
Potential role of antioxidants in the treatment of portal hypertension	<b>Rodríguez-Villarrupla A; Bosch J; García-Pagán JC</b>	Journal of hepatology; 2007 Feb; 46(2); p. 193-7
Radiation-induced intestinal inflammation.	<b>Molla M, Panes J.</b>	World J Gastroenterol. 2007 Jun 14;13(22):3043-6
<b>Cartes</b>		
[Fulminant hepatitis A virus infection and vaccination in risk groups]	<b>Crespo G; Mas A; Bruguera M</b>	Medicina clinica; 2007 Sep 29; 129(11); p. 438-9

Malalties de l'Aparell Digestiu - Projectes Finançats 2006					
Inv. Principal	Ref. Ajut	Entitat	Nom Projecte	Import €	Durada
Arroyo V	00071	Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR) - SGR	Grup de Recerca en Hepatología Clínica	50.600	???
Bosch J	PI 04/0655	Fondo Investigacion Sanitaria	Hemodinámica hepática e hipertensión portal. Nuevos desarrollos en la fisiopatología, evaluación no invasiva y tratamiento	174.225	2004-2007
Bruix J	PI050150	FIS	Perfil de expresión génica en lesiones preneoplásicas y en el carcinoma hepatocelular inicial, en la cirrosis por el virus de la hepatitis C. Aplicación en la detección precoz y en el diagnóstico	???	2006-2008
Gines P	PI050246	FIS	Complicaciones de la cirrosis en pacientes en candidatos a trasplante hepático. Diseño de nuevas estrategias para la reducción de la mortalidad en lista de espera de trasplante hepático	155.890	2005-2008
Gines P	SAF2005-01917	Dirección General de Investigación	Efecto de la hiponatremia sobre la función neuropsicológica en los pacientes con cirrosis. Mecanismos patogénicos e intervenciones terapéuticas	71.400	???
Gines P	PI050246	FIS	Complicaciones de la cirrosis en pacientes en candidatos a trasplante hepático. Diseño de nuevas estrategias para la reducción de la mortalidad en lista de espera de trasplante hepático.	155.890	2005-2008
Navasa M	PI050230	FIS	Evolución de la recidiva de la infección por el virus de la hepatitis C en trasplante hepático de donante vivo. Comparación con el trasplante convencional. Papel de las lipoproteínas en la efectividad del virus de la hepatitis C	46.410	2005-2008
Panes J	P/N: 503569	European Commission for Research: The Sixth Framework	Network of Excellence of European Molecular Imaging Laboratories (EMIL)	84.530	2004-2007
Panes J	PSE-010000-2006-6	Ministerio de E y C Proyectos Científico-Tecnológicos Singulares	Desarrollo de un kit diagnóstico para las enfermedades inflamatorias mediadas por mecanismos inmunes (IMID-Kit)	1.850.000	2006-2010

## Malalties de l'aparell respiratori

Originals		
[Concentration of TNF-alpha in the postoperative period in patients with benign adnexal tumors treated by laparoscopy or laparotomy]	<b>Torres A, Torres K, Paszkowski T, Staśkiewicz G, Maciejewski R, Woźniakowska E, Zaleska W.</b>	Ginekol Pol. 2007 Oct;78(10):764-7
[Daily living activity in chronic obstructive pulmonary disease: validation of the Spanish version and comparative analysis of 2 questionnaires]	<b>Vilaró J, Gimeno E, Sánchez Férez N, Hernando C, Díaz I, Ferrerc M, Roca J, Alonso J</b>	Med Clin (Barc). 2007 Sep 15;129(9):326-32
[Evaluation of splenic function by dynamic gammagraphy, study of pitted erythrocytes and submembranous vacuoles in patients with slight and severe splenic trauma receiving conservative treatment or splenectomy]	<b>Pacha-González MA, Oller-Sales B, Feliu E, Millá F, Xandri M, Troya J, Roca J, Riba J, Fraile M, Martínez-Cáceres EM, Rodríguez N, Martínez MJ, Pujol-Borrell R, Fernández-Llamazares J.</b>	Med Clin (Barc). 2007 Feb 10;128(5):161-7

[Giant renal arteriovenous malformation: a suspicious bruit]	<b>Martín-Gómez MA, Aretero I, Frutos MA, Torres A, Alvarez G.</b>	Nefrologia. 2007;27(6):752-5
[Professional competence for the care of critical patients: beyond specialities]	<b>Roca J, Pérez JM, Colmenero M, Muñoz H, Alarcón L, Vázquez G.</b>	Med Intensiva. 2007 Dec;31(9):473-84
[Psychometric properties of the Eating Disorders Inventory among Portuguese adolescents]	<b>Costa C, Ramos E, Barros H, Torres AR, Severo M, Lopes C.</b>	Acta Med Port. 2007 Nov-Dec;20(6):511-24
[What are the reasons for our choice? Proofs, recommendations or habit?]	<b>Lode H, Torres A, Cockle A.</b>	Med Mal Infect. 2007 Nov;37 Spec No 1:17-22
A clinically practical way to estimate surgical blood loss.	<b>Hughes K, Chang YC, Sedrak J, Torres A.</b>	Dermatol Online J. 2007 Oct 13;13(4):17
Validation of the Spanish version of the Asthma Control Test (ACT).	<b>Vega JM, Badia X, Badiola C, López-Viña A, Olaguibel JM, Picado C, Sastre J, Dal-Ré R; Covalair Investigator Group.</b>	J Asthma. 2007 Dec;44(10):867-72
Analysis of an SIR Epidemic Model with Pulse Vaccination and Distributed Time Delay.	<b>Gao S, Teng Z, Nieto JJ, Torres A.</b>	J Biomed Biotechnol. 2007;2007:64870
Assessment of acute pulmonary vascular reactivity in portopulmonary hypertension	<b>Ricci GL; Melgosa MT; Burgos F; Valera JL; Pizarro S; Roca J; Rodriguez-Roisin R; Barberà JA</b>	Liver transplantation : official publication of the American Association for the Study of Liver Diseases and the International Liver Transplantation Society; 2007 Nov; 13(11): p. 1506-14
Assessment of acute pulmonary vascular reactivity in portopulmonary hypertension.	<b>Ricci GL, Melgosa MT, Burgos F, Valera JL, Pizarro S, Roca J, Rodriguez-Roisin R, Barberà JA.</b>	Liver Transpl. 2007 Nov;13(11):1506-14
Clinical evolution of heart transplantation in patients with previous valvular cardiomyopathy.	<b>Rotela Samaniego JA, Castells E, Manito N, Roca J, Toscano J, Calbet JM, Saura E, Fontanillas C, Benito M, Granados J, Miralles A, Rabasa JM, Ortiz D, Toral D, Rullan C, Ventura JL, Esplugas E.</b>	Transplant Proc. 2007 Sep;39(7):2355-6
Comparison of and uncertainties in raw sewage COD measurements by laboratory techniques and field UV-visible spectrometry.	<b>Bertrand-Krajewski JL, Winkler S, Saracevic E, Torres A, Schaar H.</b>	Water Sci Technol. 2007;56(11):17-25
COPD exacerbations: who is safe to be managed at home	<b>.Hernández C, Roca J.</b>	Chron Respir Dis. 2007;4(4):187-8
Critical assessment of the current guidelines for the management and treatment of morbidly obese patients	<b>Burguera B, Agustí A, Arner P, Baltasar A, Barbe F, Barceló A, Breton I, Cabanes T, Casanueva FF, Couce ME, Dieguez C, Fiol M, Fernandez Real JM, Formiguera X, Frühbeck G, García Romero M, García Sanz M, Ghigo E, Gomis R, Higa K, Ibarra O, Lacy A, Larrad A, Masmiquel L, Moizé V, Moreno B, Moreiro J, Ricart W, Riesco M, Salinas R, Salvador J, Pi-Sunyer FX, Scopinaro N, Sjöström L, Pagan A, Peregrí V, Sánchez Pernaute A, Torres A, Urgeles JR, Vidal-Puig A, Vidal J, Vila M.</b>	J Endocrinol Invest. 2007 Nov;30(10):844-52

Diagnostic and therapeutic approach to nonsleepy apnea.	<b>Montserrat JM, Garcia-Rio F, Barbe F.</b>	Am J Respir Crit Care Med. 2007 Jul 1;176(1):6-9
Díez M, Barberà JA, Ferrer E, Fernández-Lloris R, Pizarro S, Roca J, Peinado VI.	<b>Plasticity of CD133(+) cells: Role in pulmonary vascular remodeling.</b>	Cardiovasc Res. 2007 Dec 1;76(3):517-27
Effects of an integrated care intervention on risk factors of COPD readmission.	<b>Garcia-Aymerich J, Hernandez C, Alonso A, Casas A, Rodriguez-Roisin R, Anto JM, Roca J.</b>	Respir Med. 2007 Jul;101(7):1462-9
Effects on nasal nitric oxide production of 2 mechanisms of vasoconstriction.	<b>Serrano C, Valero A, Bartra J, Torrego T, Mullo J, Picado C</b>	J Investig Allergol Clin Immunol. 2007;17(5):337-40
Gas exchange response to short-acting beta2-agonists in chronic obstructive pulmonary disease severe exacerbations	<b>Polverino E; Gomez FP; Manrique H; Soler N; Roca J; Barbera JA; Rodriguez-Roisin R</b>	American journal of respiratory and critical care medicine; 2007 Aug 15; 176(4); p. 350
Gas exchange response to short-acting beta2-agonists in chronic obstructive pulmonary disease severe exacerbations.	<b>Polverino E, Gómez FP, Manrique H, Soler N, Roca J, Barberà JA, Rodríguez-Roisin R.</b>	Am J Respir Crit Care Med. 2007 Aug 15;176(4):350-5
Gastric tube volume after duodenal switch and its correlation to short-term weight loss.	<b>Sánchez-Pernaute A, Rodríguez R, Rubio MA, Pérez-Aguirre E, Crespo SC, Valderrama OC, Talavera P, Méndez R, Díez-Valladares L, Torres A.</b>	Obes Surg. 2007 Sep;17(9):1178-82
Global strategy for the diagnosis, management, and prevention of chronic obstructive pulmonary disease: GOLD executive summary.	<b>Rabe KF, Hurd S, Anzueto A, Barnes PJ, Buist SA, Calverley P, Fukuchi Y, Jenkins C, Rodriguez-Roisin R, van Weel C, Zielinski J; Global Initiative for Chronic Obstructive Lung Disease.</b>	Am J Respir Crit Care Med. 2007 Sep 15;176(6):532-55
Implications of chronic obstructive pulmonary disease (COPD) on patients' health status: a western view.	<b>Punekar YS, Rodriguez-Roisin R, Sculpher M, Jones P, Spencer M.</b>	Respir Med. 2007 Mar;101(3):661-9
Management of sleep apnea: concordance between nonreference and reference centers.	<b>Hernández L, Torrella M, Roger N, Llunell A, Ballester E, Quinto L, Serrano M, Masa F, Montserrat JM.</b>	Chest. 2007 Dec;132(6):1853-7
MicroRNA Target Detection and Analysis for Genes Related to Breast Cancer Using MDLcompress.	<b>Evans SC, Kourtidis A, Markham TS, Miller J, Conklin DS, Torres AS.</b>	EURASIP J Bioinform Syst Biol. 2007:43670
Mitochondrial dysfunction in COPD patients with low body mass index.	<b>Rabinovich RA; Bastos R; Ardite E; Llinás L; Orozco-Levi M; Gea J; Vilaró J; Barberá JA; Rodriguez-Roisin R; Fernandez-Checa JC; Roca J</b>	The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology; 2007 Apr; 29(4); p. 643-50
Mitochondrial dysfunction in COPD patients with low body mass index.	<b>Rabinovich RA, Bastos R, Ardite E, Llinàs L, Orozco-Levi M, Gea J, Vilaró J, Barberà JA, Rodríguez-Roisin R, Fernández-Checa JC, Roca J.</b>	Eur Respir J. 2007 Apr;29(4):643-50
Modulation of the oviductal environment by gametes.	<b>Georgiou AS, Snijders AP, Sostaric E, Aflatoonian R, Vazquez JL, Vazquez JM, Roca J, Martinez EA, Wright PC, Fazeli A.</b>	J Proteome Res. 2007 Dec;6(12):4656-66

Plasticity of CD133(+) cells: Role in pulmonary vascular remodeling.	<b>Diez M; Barbera JA; Ferrer E; Fernandez-Lloris R; Pizarro S; Roca J; Peinado VI</b>	Cardiovascular research; 2007 Dec 1; 76(3); p. 517-27
Prolonged Respiratory Symptoms in Clean-up Workers of the Prestige Oil Spill	<b>Jan-Paul Zock, Gema Rodríguez-Trigo, Francisco Pozo-Rodríguez, Joan A Barberà, et al.</b>	American Journal of Respiratory and Critical Care Medicine. New York: Sep 15, 2007. Vol. 176, Iss. 6; pg. 610, 7 pgs
Rat model of chronic recurrent airway obstructions to study the sleep apnea syndrome.	<b>Farré R, Nácher M, Serrano-Mollar A, Gálidiz JB, Alvarez FJ, Navajas D, Montserrat JM.</b>	Sleep. 2007 Jul 1;30(7):930-3
Recurrent obstructive apneas trigger early systemic inflammation in a rat model of sleep apnea.	<b>Nácher M, Serrano-Mollar A, Farré R, Panés J, Seguí J, Montserrat JM.</b>	Respir Physiol Neurobiol. 2007 Jan 15;155(1):93-6
The perforator-free zone of the posterior communicating artery and its relevance in approaches to the interpeduncular cistern, especially the transcavernous approach: an anatomic study.	<b>Beumer D, Delwel EJ, Kleinrensink GJ, Akouri S, Torres A, Krisht AF.</b>	Neurosurgery. 2007 Nov;61(5 Suppl 2):187-91
Thresholded area over the curve of spectrometric tissue oxygen saturation as an indicator of volume resuscitability in porcine hemorrhagic shock.	<b>Zenker S, Polanco PM, Kim HK, Torres A, Vodovotz Y, Clermont G, Pinsky MR, Severyn DA, Puyana JC.</b>	J Trauma. 2007 Sep;63(3):573-8
Upper-airway inflammation triggered by vibration in a rat model of snoring.	<b>Almendros I, Acerbi I, Puig F, Montserrat JM, Navajas D, Farré R</b>	Sleep. 2007 Feb 1;30(2):225-7
Variation in the tumour necrosis factor gene is not associated with susceptibility to COPD.	<b>Chappell S, Daly L, Morgan K, Baranes TG, Roca J, Rabinovich R, Millar A, Donnelly SC, Keatings V, Macnee W, Stolk J, Hiemstra PS, Miniati M, Monti S, O'Connor CM, Kalsheker N.</b>	Eur Respir J. 2007 Oct;30(4):810-2
<b>Revisions</b>		
Alpha and beta glucocorticoid receptors: relevance in airway diseases.	<b>Pujols L, Mullo J, Picado C</b>	Curr Allergy Asthma Rep. 2007 May;7(2):93-9
EAACI/GA2LEN guideline: aspirin provocation tests for diagnosis of aspirin hypersensitivity.	<b>Nizankowska-Mogilnicka E, Bochenek G, Mastalerz L, Swierczyńska M, Picado C, Scadding G, Kowalski ML, Setkowicz M, Ring J, Brockow K, Bachert C, Wöhrl S, Dahlén B, Szczechlik A.</b>	Allergy. 2007 Oct;62(10):1111-8

<b>Malalties de l'Aparell Respiratori - Projectes de recerca finançats 2007</b>					
<b>Inv. Principal</b>	<b>Ref. Ajut</b>	<b>Entitat</b>	<b>Títol</b>	<b>Import €</b>	<b>Durada</b>
Barberà JA	PI041424	FIS	Bases moleculares y celulares del daño vascular, pulmonar y sistémico, asociado a situaciones de hipoxia continua o intermitente: implicaciones en la enfermedad pulmonar obstructiva crónica y el síndrome de apneas durante el sueño.	140.875	2005-2007
Barberà JA	PI050244	FIS	Contribución de las células progenitoras vasculares en los mecanismos de reparación y remodelado de la circulación pulmonar en la enfermedad pulmonar obstructiva crónica	164.220	2005-2008
Barberà JA	SLMM-CT-2005-018725	Unió Europea (6th FWP)	Pulmonary hypertension: Functional genomics and therapy of lung vascular remodelling (PULMOTENSION)	315.677	2005-2009
Barberà JA	040310	Fundació La Marató de TV3	Estudi de la contribució de les cèl·lules progenitors vasculars en els mecanismes de lesió i reparació vascular a la circulació pulmonar en la malaltia pulmonar obstructiva crònica (MPOC)	140.000	2005-2008
Picado C	PI050108	FIS	Estudio de la relación entre la intolerancia a los antiinflamatorios no esteroideos y la producción de PGE2 con la gravedad del asma	119.000	2005-2008
Roca J	PI050282	FIS	Nuevos modelos de prestación de servicios sanitarios utilizando telemedicina	20.349	2005-2008
Roca J	42010	La Marató de TV3	Atenció Integrada i biopatología de la MPOC avanzada	149.088	2005-2007
Roca J	017333	Unió Europea (6th FWP)	Careman (Healthcare by Biosensor Measurements and Networking)	203.670	2005-2008
Roca J	PI061510	FIS	Entrenamiento muscular y actividad física en la EPOC	83.490	2006-2009
Roca J	C029402	Unión Europea - eTEN	Remote Health Monitoring with Wearable Non-Invasive Mobile System (HealthWear)	142.812	2006-2008
Roca J	037939	Unión Europea – FP6	Integrative Genomics and Chronic Disease Phenotypes: modelling and simulation tools for clinicians (BioBridge)	450.000	2006-2009
Torres A	PI050136	FIS	Modelo animal de neumonía asociada a la ventilación mecánica (NAVM). Estudio de la respuesta inflamatoria asociada y su modulación por glucocorticoides	121.618	2006-2009
Torres A	CB06/06/0028	Instituto de Salud Carlos III	CIBER: enfermedades respiratorias	120.000	2006-2007
Torres A	??	FIS	Contratos de apoyo a la Investigación del Sistema Nacional de Salud	24.000	2006-2009

## Malalties del sistema endocrí i de la nutrició

<b>Originals</b>		
[Blood pressure self measurement: Spanish consensus document]	<b>Coca A, Bertomeu V, Dalfó A, Esmatjes E, Guillén F, Guerrero L, Llisterri JL, Marín-Iranzo R, Megía C, Rodríguez-Mañas L, Suárez C.</b>	Nefrologia. 2007;27(2):139-53
[Risk factor control and treatment of atherothrombosis. Spain REACH Registry]	<b>Suárez C, Cairols M, Castillo J, Esmatjes E, Sala J, Llobet X, Palma JC; en representación de los investigadores del registro REACH España.</b>	Med Clin (Barc). 2007 Oct 6;129(12):446-50. Spanish. Erratum in: Med Clin (Barc). 2008 Jan 26;130(2):46
[Self-measurement of blood pressure. Consensus Paper Spain 2007]	<b>Coca A, Bertomeu V, Dalfó A, Esmatjes E, Guillén F, Guerrero L, Llisterri JL, Marín-Iranzo R, Megía C, Rodríguez-Mañas L, Suárez C.</b>	Rev Clin Esp. 2007 Apr;207(4):197-208

[Therapeutic education regarding type 1 diabetes (DM1)]	<b>Jansà M, Vidal M, Conget I, Giménez M, Esmatjes E, Yoldi C, Levy I</b>	Rev Enferm. 2007 Oct;30(10):23-32
Accuracy and predictive value of classification schemes for ketosis-prone diabetes	<b>Fernández C, Giménez M, Díaz G, Conget I.</b>	Diabetes Care. 2007 Sep;30(9):e96; author reply e97.
Critical assessment of the current guidelines for the management and treatment of morbidly obese patients	<b>Burguera B, Agusti A, Arner P, Baltasar A, Barbe F, Barcelo A, Breton I, Cabanes T, Casanueva FF, Couce ME, Dieguez C, Fiol M, Fernandez Real JM, Formiguera X, Frühbeck G, Garcia Romero M, Garcia Sanz M, Ghigo E, Gomis R, Higa K, Ibarra O, Lacy A, Larrad A, Masmiquel L, Moizé V, Moreno B, Moreiro J, Ricart W, Riesco M, Salinas R, Salvador J, Pi-Sunyer FX, Scopinaro N, Sjostrom L, Pagan A, Pereg V, Sánchez Pernaute A, Torres A, Urgeles JR, Vidal-Puig A, Vidal J, Vila M.</b>	J Endocrinol Invest. 2007 Nov;30(10):844-52
Efficacy of continuous subcutaneous insulin infusion in Type 1 diabetes: a 2-year perspective using the established criteria for funding from a National Health Service	<b>Giménez M, Conget I, Jansà M, Vidal M, Chiganer G, Levy I.</b>	Diabet Med. 2007 Dec;24(12):1419-23
Hepatitis C virus and splenic marginal zone lymphoma with villous lymphocytes: away from conventional therapy.	<b>Gurvits GE, Mahtani R, Halperin I</b>	Scand J Gastroenterol. 2007 Nov;42(11):1392-3
Improving metabolic control in sub-optimally controlled subjects with Type 1 diabetes: comparison of two treatment algorithms using insulin glargine	<b>Gomis R, Storms F, Conget I, Sinnassamy P, Davies M; AT.LANTUS Study Group.</b>	Diabetes Res Clin Pract. 2007 Jul;77(1):84-91
Initiation of insulin glargine in suboptimally controlled patients with type 2 diabetes: sub-analysis of the AT.LANTUS trial comparing treatment outcomes in subjects from primary and secondary care in the UK	<b>Davies M, Evans R, Storms F, Gomis R, Khunti K.</b>	Diabetes Obes Metab. 2007 Sep;9(5):706-13
Insulin resistance, inflammation, and the metabolic syndrome following Roux-en-Y gastric bypass surgery in severely obese subjects	<b>Morínigo R, Casamitjana R, Delgado S, Lacy A, Deulofeu R, Conget I, Barceló-Batllo S, Gomis R, Vidal J.</b>	Diabetes Care. 2007 Jul;30(7):1906-8
Mediators of vascular remodelling co-opted for sequential steps in lung metastasis	<b>Gupta GP, Nguyen DX, Chiang AC, Bos PD, Kim JY, Nadal C, Gomis RR, Manova-Todorova K, Massagué J.</b>	Nature. 2007 Apr 12;446(7137):765-70

Outcome of pregnancy in women with type 1 diabetes intensively treated with continuous subcutaneous insulin infusion or conventional therapy. A case-control study	<b>Giménez M, Conget I, Nicolau J, Pericot A, Levy I.</b>	Acta Diabetol. 2007 Mar;44(1):34-7
Relationship between BMI and age at diagnosis of type 1 diabetes in a Mediterranean area in the period of 1990-2004	<b>Giménez M, Aguilera E, Castell C, de Lara N, Nicolau J, Conget I.</b>	Diabetes Care. 2007 Jun;30(6):1593-5
Role of myotonic dystrophy protein kinase (DMPK) in glucose homeostasis and muscle insulin action	<b>Llagostera E, Catalucci D, Martí L, Liesa M, Camps M, Ciaraldi TP, Kondo R, Reddy S, Dillmann WH, Palacin M, Zorzano A, Ruiz-Lozano P, Gomis R, Kaliman P</b>	PLoS ONE. 2007 Nov 7;2(11):e1134
Simultaneous pancreas-kidney transplantation: is the failure of the grafts also simultaneous?	<b>Nicolau J, Ricart MJ, Astudillo E, Esmatges E, Oppenheimer F, Fernández-Cruz L.</b>	Transplant Proc. 2007 Sep;39(7):2332-4
The utility of the C-peptide in the phenotyping of patients candidates for pancreas transplantation	<b>Esmatges E, Fernández C, Rueda S, Nicolau J, Chiganer G, Ricart MJ, Junca E, Fernández-Cruz L.</b>	Clin Transplant. 2007 May-Jun;21(3):358-62
<b>Revisions</b>		
Endocrine evaluation of patients after brain injury: what else is needed to define specific clinical recommendations?	<b>Sesmilo G, Halperin I, Puig-Domingo M.</b>	Hormones (Athens). 2007 Apr-Jun;6(2):132-7
Type 2 diabetes--treat early, treat intensively	<b>Goldstein BJ, Gomis R, Lee HK, Leiter LA; Global Partnership for Effective Diabetes Management.</b>	Int J Clin Pract Suppl. 2007 Dec;(157):16-21

## Malalties del sistema excretor renal i genital masculí

Originals		
[Adaptation and validation into Spanish of Schedule for the Deficit Syndrome]	<b>Bernardo M, Fernández-Egea E, Torras A, Gutiérrez F, Ahuir M, Arango C</b>	Med Clin (Barc). 2007 Jun 16;129(3):91-3
[Prevalence of kidney insufficiency in primary care population in Spain: EROCAP study]	<b>de Francisco AL, De la Cruz JJ, Cases A, de la Figuera M, Egocheaga MI, Górriz JI, Llisterri JL, Marín R, Martínez Castelao A.</b>	Nefrologia. 2007;27(3):300-12
Complete regression of cutaneous B-cell lymphoma in a renal transplant patient after conversion from cyclosporin to sirolimus	<b>Mohsin N; Budruddin M; Kamble P; Khalil M; Pakkyarra A; Jha A; Mohammed E; Ahmed H; Ahmed J; Thomas S; Campistol JM; Daar A</b>	Transplantation proceedings; 2007 May; 39(4); p. 1267-71

Conversion from calcineurin inhibitors to sirolimus in kidney transplant patients reduces the urinary transforming growth factor-beta1 concentration	<b>Saurina A; Campistol JM; Lario S; Oppenheimer F; Diekmann F</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2138-41
Conversion from tacrolimus to cyclosporine could improve control of posttransplant diabetes mellitus after renal transplantation	<b>Ramos-Cebrián M; Torregrosa JV; Gutiérrez-Dalmau A; Oppenheimer F; Campistol JM</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2251-3
Conversion to sirolimus for chronic allograft dysfunction: long-term results confirm predictive value of proteinuria	<b>Diekmann F; Budde K; Slowinski T; Oppenheimer F; Fritsche L; Neumayer HH; Campistol JM</b>	Transplant international : official journal of the European Society for Organ Transplantation; 2008 Feb; 21(2); p. 152-5
Early sirolimus use with cyclosporine elimination does not induce progressive proteinuria	<b>Ruiz JC; Campistol JM; Sanchez-Fructuoso A; Mota A; Grinyo JM; Paul J; Castro-Henriques A; Reimao-Pinto J; Garcia J; Morales JM; Granados E; Arias M</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2151-2
Effect of apolipoprotein E polymorphism on renal transplantation	<b>Cofán F; Cofán M; Rosich E; Campos B; Casals E; Zambón D; Ros E; Oppenheimer F; Campistol JM</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2217-8
Effect of thymoglobulin induction on HIV-infected renal transplant recipients: differences between HIV-positive and HIV-negative patients	<b>Trullas JC; Cofán F; Cocchi S; Cervera C; Linares L; Aguero F; Oppenheimer F; Moreno A; Campistol JM; Miro JM</b>	AIDS research and human retroviruses; 2007 Oct; 23(10); p. 1161-5
Effect of thymoglobulin induction on HIV-infected renal transplant recipients: differences between HIV-positive and HIV-negative patients.	<b>Trullas JC, Cofán F, Cocchi S, Cervera C, Linares L, Aguero F, Oppenheimer F, Moreno A, Campistol JM, Miró JM.</b>	AIDS Res Hum Retroviruses. 2007 Oct;23(10):1161-5
Epidemiology and outcomes of multiple antibiotic-resistant bacterial infection in renal transplantation	<b>Linares L; Cervera C; Cofán F; Ricart MJ; Esforzado N; Torregrosa V; Oppenheimer F; Campistol JM; Marco F; Moreno A</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2222-4
Erythropoietin safety and efficacy in chronic allograft nephropathy	<b>Baltar J; Moran N; Ortega F; Ortega T; Rebollo P; Cofán F; Campistol JM</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2245-7
Hernandez MR, Palomo M, Fuste B, Carbo C, Collado S, Cases A, Escolar G.	<b>Effect of two different dialysis membranes on leukocyte adhesion and aggregation</b>	Nephron Clin Pract. 2007;106(1):c1-8
Impact of carotid atherosclerosis as assessed by B-mode ultrasonography on the evolution of kidney transplantation	<b>Cofán F; Arias M; Nuñez I; Cofán M; Corbella E; Rosich E; Zambón D; Ros E; Gilabert R; Oppenheimer F; Campistol JM</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2236-8
Incidence of anemia in sirolimus-treated renal transplant recipients: the importance of preserving renal function	<b>Friend P; Russ G; Oberbauer R; Murgia MG; Tufveson G; Chapman J; Blanchard G; Mota A; Grandaliano G; Campistol JM; Brault Y; Burke JT</b>	Transplant international : official journal of the European Society for Organ Transplantation; 2007 Sep; 20(9); p. 754-60

Infection-related mortality in a large cohort of renal transplant recipients	<b>Linares L; Cofán F; Cervera C; Ricart MJ; Oppenheimer F; Campistol JM; Moreno A</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2225-7
Influence of sirolimus on proteinuria in de novo kidney transplantation with expanded criteria donors: comparison of two CNI-free protocols	<b>Diekmann F; Gutiérrez-Dalmau A; Lapez S; Cofán F; Esforzado N; Ricart MJ; Rossich E; Saval N; Torregrosa JV; Oppenheimer F; Campistol JM</b>	Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association; 2007 Aug; 22(8); p. 2316-21
Mammalian target of rapamycin inhibition halts the progression of proteinuria in a rat model of reduced renal mass	<b>Diekmann F; Rovira J; Carreras J; Arellano EM; Bañón-Maneus E; Ramírez-Bajo MJ; Gutiérrez-Dalmau A; Brunet M; Campistol JM</b>	Journal of the American Society of Nephrology : JASN; 2007 Oct; 18(10); p. 2653-60
Nephrogenic systemic fibrosis: a case series suggesting gadolinium as a possible aetiological factor	<b>Moreno-Romero JA; Segura S; Mascaro JM Jr; Cowper SE; Juliá M; Poch E; Botey A; Herrero C</b>	The British journal of dermatology; 2007 Oct; 157(4); p. 783-7
Proliferation signal inhibitors in transplantation: questions at the cutting edge of everolimus therapy	<b>Chapman JR; Valentine H; Albanell J; Arns WA; Campistol JM; Eisen H; Frigerio M; Lehmkühl H; Marcen R; Morris R; Nashan B; Pascual J; Pohanka E; Segovia J; Zuckermann A</b>	Transplantation proceedings; 2007 Dec; 39(10); p. 2937-50
Quality of life in renal transplant recipients following conversion from mycophenolate mofetil to enteric-coated mycophenolate sodium	<b>Cofán F; Rosich E; Arias M; Torregrosa V; Oppenheimer F; Campistol JM</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2179-81
Renal function in patients with cadaveric kidney transplants treated with tacrolimus or cyclosporine	<b>Gonzalez Molina M; Morales JM; Marcen R; Campistol JM; Oppenheimer F; Serón D; Gil-Vernet S; Capdevila L; Andrés A; Lampreave I; Del Castillo D; Cabello M; Burgos D; Valdés F; Anaya F; Escuén F; Arias M; Pallardó L; Bustamante J</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2167-9
Results of an international, randomized trial comparing glucose metabolism disorders and outcome with cyclosporine versus tacrolimus	<b>Vincenti F; Friman S; Scheuermann E; Rostaing L; Jenssen T; Campistol JM; Uchida K; Pescovitz MD; Marchetti P; Tuncer M; Citterio F; Wiecek A; Chadban S; El-Shahawy M; Budde K; Goto N</b>	American journal of transplantation : official journal of the American Society of Transplantation and the American Society of Transplant Surgeons; 2007 Jun; 7(6); p. 1506-14
Secondary abnormalities of neurotransmitters in infants with neurological disorders	<b>García-Cazorla A; Serrano M; Pérez-Dueñas B; González V; Ormazabal A; Pineda M; Fernández-Alvarez E; Campistol JM; Artuch RM</b>	Developmental medicine and child neurology; 2007 Oct; 49(10); p. 740
Sirolimus monotherapy as maintenance immunosuppression: single-center experience in 50 kidney transplant patients	<b>Arellano EM; Campistol JM; Oppenheimer F; Rovira J; Diekmann F</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2131-4
The influence of innate immunity gene receptors polymorphisms in renal transplant infections	<b>Cervera C; Lozano F; Saval N; Gimferrer I; Ibáñez A; Suárez B; Linares L; Cofán F; Ricart MJ; Esforzado N; Marcos MA; Pumarola T; Oppenheimer F; Campistol JM; Moreno A</b>	Transplantation; 2007 Jun 15; 83(11); p. 1493-500

The latest advances in kidney diseases and related disorders	<b>Cases A</b>	Drug News Perspect. 2007 May;20(4):271-8
Thrombospondin-1 mRNA expression in experimental kidney transplantation with heart-beating and non-heart-beating donors	<b>Lario S; BescÁs M; Campos B; Mur C; Luque P; Alvarez R; Campistol JM</b>	Journal of nephrology; 2007 Sep-Oct; 20(5); p. 588-95
Weekly risedronate in kidney transplant patients with osteopenia	<b>Torregrosa JV; Fuster D; Pedroso S; Diekmann F; Campistol JM; RubÁ- S; Oppenheimer F</b>	Transplant international : official journal of the European Society for Organ Transplantation; 2007 Aug; 20(8); p. 708-11
<b>Revisions</b>		
Immunosuppressive therapy and malignancy in organ transplant recipients: a systematic review	<b>Gutierrez-Dalmau A; Campistol JM</b>	Drugs; 2007; 67(8); p. 1167-98
'Old-for-old'--new strategies for renal transplantation	<b>Arns W; Citterio F; Campistol JM</b>	Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association; 2007 Feb; 22(2); p. 336-41
Kaposi's sarcoma in renal transplant recipients--the impact of proliferation signal inhibitors	<b>Campistol JM; Schena FP</b>	Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association; 2007 May; 22 Suppl 1; p. i17-22
Use of proliferation signal inhibitors in the management of post-transplant malignancies--clinical guidance	<b>Campistol JM; Albanell J; Arns W; Boletis I; Dantal J; de Fijter JW; Mortensen SA; Neumayer HH; Áyen O; Pascual J; Pohanka E; Schena FP; SerÁn D; Sparacino V; Chapman JR</b>	Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association; 2007 May; 22 Suppl 1; p. i36-41
<b>Casos clínicos</b>		
[Parathyroid carcinoma associated to secondary hyperparathyroidism in hemodialyzed patients. Two cases reports]	<b>Fuster D; Torregrosa JV; Esteve V; Ybarra J; Sabater L; AlÁs L; FernÁndez-Cruz L; Campistol JM</b>	Nefrologia : publicacion oficial de la Sociedad Espanola Nefrologia; 2007; 27(2); p. 209-13

<b>Malalties de l'Aparell Respiratori - Projectes de recerca finançats 2006</b>					
<b>Inv. Principal</b>	<b>Ref. Ajut</b>	<b>Entitat</b>	<b>Títol</b>	<b>Import €</b>	<b>Durada</b>
Barberà JA	PI041424	FIS	Bases moleculares y celulares del daño vascular, pulmonar y sistémico, asociado a situaciones de hipoxia continua o intermitente: implicaciones en la enfermedad pulmonar obstructiva crónica y el síndrome de apneas durante el sueño.	140.875	2005-2007
Barberà JA	PI050244	FIS	Contribución de las células progenitoras vasculares en los mecanismos de reparación y remodelado de la circulación pulmonar en la enfermedad pulmonar obstructiva crónica	164.220	2005-2008
Barberà JA	SLMM-CT-2005-018725	Unió Europea (6th FWP)	Pulmonary hypertension: Functional genomics and therapy of lung vascular remodelling (PULMOTENSION)	315.677	2005-2009
Barberà JA	040310	Fundació La Marató de TV3	Estudi de la contribució de les cèl·lules progenitors vasculars en els mecanismes de lesió i reparació vascular a la circulació pulmonar en la malaltia pulmonar obstructiva crònica (MPOC)	140.000	2005-2008
Picado C	PI050108	FIS	Estudio de la relación entre la intolerancia a los antiinflamatorios no esteroideos y la producción de PGE2 con la gravedad del asma	119.000	2005-2008
Roca J	PI050282	FIS	Nuevos modelos de prestación de servicios sanitarios utilizando telemedicina	20.349	2005-2008
Roca J	42010	La Marató de TV3	Atenció Integrada i biopatología de la MPOC avanzada	149.088	2005-2007
Roca J	017333	Unió Europea (6th FWP)	Careman (Healthcare by Biosensor Measurements and Networking)	203.670	2005-2008
Roca J	PI061510	FIS	Entrenamiento muscular y actividad física en la EPOC	83.490	2006-2009
Roca J	C029402	Unión Europea - eTEN	Remote Health Monitoring with Wearable Non-Invasive Mobile System (HealthWear)	142.812	2006-2008
Roca J	037939	Unión Europea – FP6	Integrative Genomics and Chronic Disease Phenotypes: modelling and simulation tools for clinicians (BioBridge)	450.000	2006-2009
Torres A	PI050136	FIS	Modelo animal de neumonía asociada a la ventilación mecánica (NAVM). Estudio de la respuesta inflamatoria asociada y su modulación por glucocorticoides	121.618	2006-2009
Torres A	CB06/06/0028	Instituto de Salud Carlos III	CIBER: enfermedades respiratorias	120.000	2006-2007
Torres A	??	FIS	Contratos de apoyo a la Investigación del Sistema Nacional de Salud	24.000	2006-2009

## Malalties del sistema nerviós

<b>Originals</b>		
Prevalence of restless legs syndrome and REM sleep behavior disorder in multiple sclerosis	<b>Gómez-Choco MJ, Iranzo A, Blanco Y, Graus F, Santamaría J, Saiz A.</b>	Mult Scler. 2007 Jul;13(6):805-8
The BC genotype of the VNTR polymorphism of platelet glycoprotein I $\beta$ alpha is overrepresented in patients with recurrent stroke regardless of aspirin therapy	<b>Cervera A, Tàssies D, Obach V, Amaro S, Reverter JC, Chamorro A.</b>	Cerebrovasc Dis. 2007;24(2-3):242-6
Relation between subtype of Parkinson's disease and REM sleep behavior disorder.	<b>Kumru H, Santamaría J, Tolosa E, Iranzo A.</b>	Sleep Med. 2007 Nov;8(7-8):779-83

The ins and outs of population relationships in west-Mediterranean islands: data from autosomal Alu polymorphisms and Alu/STR compound systems.	<b>Gonzalez-Perez E, Moral P, Via M, Vona G, Varesi L, Santamaria J, Gaya-Vidal M, Esteban E.</b>	J Hum Genet. 2007;52(12):999-1010
After-hours discharge from intensive care: impact on outcome.	<b>Santamaria J.</b>	Anaesth Intensive Care. 2007 Aug;35(4):475-6
Canalith repositioning maneuver for benign paroxysmal positional vertigo: randomized controlled trial in family practice.	<b>Munoz JE, Miklea JT, Howard M, Springate R, Kaczorowski J.</b>	Can Fam Physician. 2007 Jun;53(6):1049-53, 1048
Sequential quadruple immunosuppression including sirolimus in extended criteria and nonheartbeating donor kidney transplantation	<b>Diekmann F; Campistol JM; Saval N; Gutiérrez-Dalmau A; Arellano EM; Crespo M; Rossich E; Esforzado N; Cofán F; Ricart MJ; Torregrosa JV; Oppenheimer F</b>	Transplantation; 2007 Aug 15; 84(3); p. 429-32
Association of specific haplotypes of GAS6 gene with stroke	<b>Muñoz X, Obach V, Hurtado B, de Frutos PG, Chamorro A, Sala N.</b>	Thromb Haemost. 2007 Aug;98(2):406-12
Infection after acute ischemic stroke: a manifestation of brain-induced immunodepression	<b>Chamorro A, Urra X, Planas AM</b>	Stroke. 2007 Mar;38(3):1097-103
A pilot study of dual treatment with recombinant tissue plasminogen activator and uric acid in acute ischemic stroke	<b>Amaro S, Soy D, Obach V, Cervera A, Planas AM, Chamorro A.</b>	Stroke. 2007 Jul;38(7):2173-5
REM sleep behavior disorder and narcoleptic features in anti-Ma2-associated encephalitis.	<b>Compta Y, Iranzo A, Santamaría J, Casamitjana R, Graus F</b>	Sleep. 2007 Jun 1;30(6):767-9
Evaluation of hypothalamic-specific autoimmunity in patients with narcolepsy.	<b>Martínez-Rodríguez JE, Sabater L, Graus F, Iranzo A, Santamaría J</b>	Sleep. 2007 Jan 1;30(1):27-8
Expression of MMP-7 and MT1-MMP in oral squamous cell carcinoma as predictive indicator for tumor invasion and prognosis.	<b>de Vicente JC, Lequerica-Fernández P, Santamaría J, Fresno MF.</b>	J Oral Pathol Med. 2007 Aug;36(7):415-24
Ciclosporin-induced hypertension is associated with increased sodium transporter of the loop of Henle (NKCC2)	<b>Esteva-Font C; Ars E; Guillen-Gomez E; Campistol JM; Sanz L; Jiménez W; Knepper MA; Torres F; Torra R; Ballarín JA; Fernández-Llama P</b>	Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association; 2007 Oct; 22(10); p. 2810-6
Absence of alterations in serum sex hormone levels in idiopathic REM sleep behavior disorder.	<b>Iranzo A, Santamaría J, Vilaseca I, de Osaba MJ.</b>	Sleep. 2007 Jun 1;30(6):803-6
Isolated frontal disequilibrium as presenting form of anti-Hu paraneoplastic encephalomyelitis.	<b>Compta Y, Valdeoriola F, Urra X, Gómez-Ansón B, Rami L, Tolosa E, Graus F</b>	Mov Disord. 2007 Apr 15;22(5):736-8

WAERS: an application for Web-assisted estimation of relative survival	<b>ClÃ“ries R; Valls J; Esteban L; Gavez J; Pareja L; Sanz X; Alliste L; Martinez JM; Moreno V; Bosch X; Borras JM; Ribes JM</b>	Medical informatics and the Internet in medicine; 2007 Sep; 32(3); p. 169-75
[Comparative analysis of patients with narcolepsy-cataplexy, narcolepsy without cataplexy and idiopathic hypersomnia]	<b>Martínez-Rodríguez JE, Iranzo A, Casamitjana R, Graus F, Santamaría J</b>	Med Clin (Barc). 2007 Mar 17;128(10):361-4.
Revised diagnostic criteria for neuromyelitis optica (NMO). Application in a series of suspected patients.	<b>Saiz A, Zuliani L, Blanco Y, Tavolato B, Giometto B, Graus F; Spanish-Italian NMO Study Group.</b>	J Neurol. 2007 Sep;254(9):1233-7
Isolated paraneoplastic optic neuropathy associated with small-cell lung cancer and anti-CV2 antibodies.	<b>Arés-Luque A, García-Tuñón LA, Saiz A, Cabezas BC, Hernández-Echebarría LE, Franco M, Toribio A, Tejada J, Graus F</b>	J Neurol. 2007 Aug;254(8):1131-2
Catecholamines, infection, and death in acute ischemic stroke	<b>Chamorro A</b>	J Neurol Sci. 2007 Jan 15;252(1):29-35
Central hypoventilation as the presenting symptom in Hu associated paraneoplastic encephalomyelitis.	<b>Gómez-Choco MJ, Zarzanz JJ, Saiz A, Forcadas MI, Graus F</b>	J Neurol Neurosurg Psychiatry. 2007 Oct;78(10):1143-5
Magnetic resonance perfusion diffusion mismatch, thrombolysis, and clinical outcome in acute stroke	<b>Chamorro, A</b>	J Neurol Neurosurg Psychiatry. 2007 May;78(5):443
Paraneoplastic limbic encephalitis associated with potassium channel antibodies: value of anti-glial nuclear antibodies in identifying the tumour.	<b>Zuliani L, Saiz A, Tavolato B, Giometto B, Vincent A, Graus F</b>	J Neurol Neurosurg Psychiatry. 2007 Feb;78(2):204-5
Imaging brain inflammation with [(11)C]PK11195 by PET and induction of the peripheral-type benzodiazepine receptor after transient focal ischemia in rats	<b>Rojas S, Martín A, Arranz MJ, Pareto D, Purroy J, Verdaguer E, Llop J, Gómez V, Gispert JD, Millán O, Chamorro A, Planas AM.</b>	J Cereb Blood Flow Metab. 2007 Dec;27(12):1975-86
Prevention of ischemic stroke: antithrombotic therapy in cardiac embolism	<b>Cervera A, Amaro S, Obach V, Chamorro A</b>	Curr Drug Targets. 2007 Jul;8(7):824-31
Homer 3 autoimmunity in subacute idiopathic cerebellar ataxia.	<b>Zuliani L, Sabater L, Saiz A, Baiges JJ, Giometto B, Graus F</b>	Neurology. 2007 Jan 16;68(3):239-40
Prospective comparative study on cost-effectiveness of subthalamic stimulation and best medical treatment in advanced Parkinson's disease.	<b>Valdeoriola F, Morsi O, Tolosa E, Rumià J, Martí MJ, Martínez-Martín P.</b>	Mov Disord. 2007 Nov 15;22(15):2183-91

A variable poly-T sequence modulates alpha-synuclein isoform expression and is associated with aging.	<b>Beyer K, Humbert J, Ferrer A, Lao JI, Latorre P, Lopez D, Tolosa E, Ferrer I, Ariza A.</b>	J Neurosci Res. 2007 May 15;85(7):1538-46
Safety and tolerability of growth hormone therapy in multiple system atrophy: a double-blind, placebo-controlled study.	<b>Holmberg B, Johansson JO, Poewe W, Wenning G, Quinn NP, Mathias C, Tolosa E, Cardozo A, Dizdar N, Rascol O, Slaoui T; Growth-Hormone MSA Study Group; European MSA Study Group.</b>	Mov Disord. 2007 Jun 15;22(8):1138-44
Efficacy of pramipexole and transdermal rotigotine in advanced Parkinson's disease: a double-blind, double-dummy, randomised controlled trial.	<b>Poewe WH, Rascol O, Quinn N, Tolosa E, Oertel WH, Martignoni E, Rupp M, Boroojerdi B; SP 515 Investigators.</b>	Lancet Neurol. 2007 Jun;6(6):513-20
Clinical diagnostic criteria for dementia associated with Parkinson's disease.	<b>Emre M, Aarsland D, Brown R, Burn DJ, Duyckaerts C, Mizuno Y, Broe GA, Cummings J, Dickson DW, Gauthier S, Goldman J, Goetz C, Korczyn A, Lees A, Levy R, Litvan I, McKeith I, Olanow W, Poewe W, Quinn N, Sampaio C, Tolosa E, Dubois B.</b>	Mov Disord. 2007 Sep 15;22(12):1689-707
Higher frequency of regulatory T cells in the elderly and increased suppressive activity in neurodegeneration.	<b>Rosenkranz D, Weyer S, Tolosa E, Gaenslen A, Berg D, Leyhe T, Gasser T, Stoltze L.</b>	J Neuroimmunol. 2007 Aug;188(1-2):117-27
Cerebral atrophy in Parkinson's disease patients with visual hallucinations.	<b>Ramírez-Ruiz B, Martí MJ, Tolosa E, Giménez M, Bargalló N, Valldeoriola F, Junqué C.</b>	Eur J Neurol. 2007 Jul;14(7):750-6
Brain tau expression and correlation with the H1/H1 tau genotype in frontotemporal lobar degeneration patients.	<b>Lladó A, Ezquerra M, Gaig C, Sánchez-Valle R, Tolosa E, Molinuevo JL.</b>	J Neural Transm. 2007;114(12):1585-8
A novel MAPT mutation (P301T) associated with familial frontotemporal dementia.	<b>Lladó A, Ezquerra M, Sánchez-Valle R, Rami L, Tolosa E, Molinuevo JL.</b>	Eur J Neurol. 2007 Aug;14(8):e9-10
Dual task interference in psychogenic tremor.	<b>Kumru H, Begeman M, Tolosa E, Valls-Sole J.</b>	Mov Disord. 2007 Oct 31;22(14):2077-82
Cerebrospinal fluid hypocretin-1 levels in multiple system atrophy.	<b>Martinez-Rodriguez JE, Seppi K, Cardozo A, Iranzo A, Stampfer-Kountchev M, Wenning G, Tolosa E, Högl B, Santamaría J, Poewe W; SINBAR (Sleep Innsbruck Barcelona) group.</b>	Mov Disord. 2007 Sep 15;22(12):1822-4
Long lasting pure freezing of gait preceding progressive supranuclear palsy: a clinicopathological study.	<b>Compta Y, Valldeoriola F, Tolosa E, Rey MJ, Martí MJ, Valls-Solé J.</b>	Mov Disord. 2007 Oct 15;22(13):1954-8
The Patient Card questionnaire to identify wearing-off in Parkinson disease.	<b>Martínez-Martín P, Tolosa E, Hernández B, Badia X.</b>	Clin Neuropharmacol. 2007 Sep-Oct;30(5):266-75

Hypothyroidism provides resistance to kidney mitochondria against the injury induced by renal ischemia-reperfusion.	<b>Zazueta C, Franco M, Correa F, García N, Santamaría J, Martínez-Abundis E, Chávez E.</b>	Life Sci. 2007 Mar 13;80(14):1252-8
Early and late results of combined mitral-aortic valve surgery.	<b>Connelly KA, Creati L, Lyon W, Yii M, Rosalion A, Wilson AC, Santamaria J, Jelinek VM.</b>	Heart Lung Circ. 2007 Dec;16(6):410-5
[Research study on renal targeted chemotherapy with magnetic harpoons and intravenous administration of ferro-carbon nanoparticles]	<b>Valdivia Uriac JG, Ibarra García MR, Fernández Pacheco R, Viloria A, Higuera T, Laborda A, García A, García de Jalón JA, Gutiérrez M, Romero MS, Cornudella R, Arruebo M, Marquina C, Arbiol J, Santamaría J.</b>	Arch Esp Urol. 2007 Jan-Feb;60(1):5-14
Vibrationally state-selective spin-orbit transfer with strong nonresonant pulses.	<b>Gonzalez-Vazquez J, Sola IR, Santamaría J, Malinovsky VS.</b>	J Phys Chem A. 2007 Apr 12;111(14):2670-8
Accuracy of DaTSCAN (123I-loflupane) SPECT in diagnosis of patients with clinically uncertain parkinsonism: 2-year follow-up of an open-label study.	<b>Tolosa E, Borghé TV, Moreno E; DaTSCAN Clinically Uncertain Parkinsonian Syndromes Study Group.</b>	Mov Disord. 2007 Dec;22(16):2346-51
Anticholinergic medications.	<b>Compta Y, Tolosa E.</b>	Handb Clin Neurol. 2007;84:121-5
Cognitive dysfunction and dementia in Parkinson disease.	<b>Caballol N, Martí MJ, Tolosa E.</b>	Mov Disord. 2007 Dec 14;22(S17):S358-S366
Neurophysiologic study of central pain in patients with Parkinson disease.	<b>Shestatsky P, Kumru H, Valls-Solé J, Valldeoriola F, Martí MJ, Tolosa E, Chaves ML.</b>	Neurology. 2007 Dec 4;69(23):2162-9
Revisions		
Cognitive dysfunction and dementia in Parkinson disease.	<b>Caballol N, Martí MJ, Tolosa E.</b>	Mov Disord. 2007 Sep;22 Suppl 17:S358-66
The premotor phase of Parkinson's disease.	<b>Tolosa E, Compta Y, Gaig C.</b>	Parkinsonism Relat Disord. 2007 Sep;13 Suppl:S2-7
Diagnostic procedures for Parkinson's disease dementia: recommendations from the movement disorder society task force.	<b>Dubois B, Burn D, Goetz C, Aarsland D, Brown RG, Broe GA, Dickson D, Duyckaerts C, Cummings J, Gauthier S, Korczyn A, Lees A, Levy R, Litvan I, Mizuno Y, McKeith IG, Olanow CW, Poewe W, Sampaio C, Tolosa E, Emre M.</b>	Mov Disord. 2007 Dec;22(16):2314-24
The role of proliferation signal inhibitors in post-transplant malignancies	<b>Gutiérrez-Dalmau A; Campistol JM</b>	Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association; 2007 May; 22 Suppl 1: p. i11-6
Restless legs syndrome in Parkinson's disease and other neurodegenerative diseases of the central nervous system.	<b>Irango A, Comella CL, Santamaría J, Oertel W.</b>	Mov Disord. 2007;22 Suppl 18:S424-30
Sleep Med Rev. 2007 Jun;11(3):195-207	<b>Santamaría J, Irango A, Ma Montserrat J, de Pablo J.</b>	Sleep Med Rev. 2007 Jun;11(3):195-207

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Paraneoplastic neurological syndromes: diagnosis and treatment.	Graus F, Dalmau J.	Curr Opin Neurol. 2007 Dec;20(6):732-7
Report of an EFNS task force on management of sleep disorders in neurologic disease (degenerative neurologic disorders and stroke).	Jennum P, Santamaria J; Members of the Task Force.	Eur J Neurol. 2007 Nov;14(11):1189-200
<b>Llibres</b>		
Parkinson's disease and Movement Disorders	Tolosa E	Fifth Edition. Jankovic J, Tolosa E, (eds). Lippincott Williams&Wilkins, Baltimore, 2007
<b>Cap. Llibres</b>		
Parkinson's disease and Movement Disorders. Pharmacological Management of Parkinson's Disease 110	Tolosa E, Katzenschlager R.	Fifth Edition. Jankovic J, Tolosa E, (eds). Lippincott Williams&Wilkins, Baltimore, 2007

#### Malalties del sistema nerviós - Projectes de recerca finançats 2007

Inv. Principal	Ref. Ajut	Entitat	Títol	Import €	Durada
Chamorro A	1EC07/90276	FIS	Uricolctus fase III. Eficacia tratamiento combinado con ácido úrico y rtPA en ictus de <3 horas	170.000	2007-2009

#### Malalties infeccioses

Originals		
An unexpectedly high frequency of MEFV mutations in patients with anti-citrullinated protein antibody-negative palindromic rheumatism.	Cañete JD, Arostegui JI, Queiró R, Gratacós J, Hernández MV, Larrosa M, Alperí M, Moll C, Rius J, Sanmartí R, Yagüe J.	Arthritis Rheum. 2007 Aug;56(8):2784-8
Antibodies to citrullinated human fibrinogen synthetic peptides in diagnosing rheumatoid arthritis.	Pérez ML, Gómara MJ, Ercilla G, Sanmartí R, Haro I.	J Med Chem. 2007 Jul 26;50(15):3573-84
Bone mineral density evolution in young premenopausal women with idiopathic osteoporosis.	Peris P, Monegal A, Martínez MA, Moll C, Pons F, Guañabens N.	Clin Rheumatol. 2007 Jun;26(6):958-61
Camptocormia as a clinical manifestation of mitochondrial myopathy	Gómez-Puerta JA, Peris P, Grau JM, Martínez MA, Guañabens N.	Clin Rheumatol. 2007 Jun;26(6):1017-9. Epub 2006 Mar 25
Development of ischemic complications in patients with giant cell arteritis presenting with apparently isolated polymyalgia rheumatica: study of a series of 100 patients	Hernández-Rodríguez J, Font C, García-Martínez A, Espigol-Frigolé G, Sanmartí R, Cañete JD, Grau JM, Cid MC.	Medicine (Baltimore). 2007 Jul;86(4):233-41

Ectopic lymphoid neogenesis in psoriatic arthritis.	<b>Cañete JD, Santiago B, Cantaert T, Sanmartí R, Palacin A, Celis R, Graell E, Gil-Torregrosa B, Baeten D, Pablos JL.</b>	Ann Rheum Dis. 2007 Jun;66(6):720-6
Prognostic factors of radiographic progression in early rheumatoid arthritis: a two year prospective study after a structured therapeutic strategy using DMARDs and very low doses of glucocorticoids.	<b>Sanmartí R, Gómez-Centeno A, Ercilla G, Larrosa M, Viñas O, Vazquez I, Gómez-Puerta JA, Gratacós J, Salvador G, Cañete JD.</b>	Clin Rheumatol. 2007 Jul;26(7):1111-8
Prognostic markers of clinical remission in early rheumatoid arthritis after two years of DMARDs in a clinical setting.	<b>Vázquez I, Graell E, Gratacós J, Cañete JD, Viñas O, Ercilla MG, Gómez A, Hernández MV, Rodríguez-Cros JR, Larrosa M, Sanmartí R.</b>	Clin Exp Rheumatol. 2007 Mar-Apr;25(2):231-8
Serum osteoprotegerin and its ligand in cirrhotic patients referred for orthotopic liver transplantation: relationship with metabolic bone disease.	<b>Monegal A, Navasa M, Peris P, Alvarez L, Pons F, Rodés J, Guañabens N</b>	Liver Int. 2007 May;27(4):492-7
Treatment with tiludronate has a similar effect to risedronate on Paget's disease activity assessed by bone markers and bone scintigraphy.	<b>Peris P, Alvarez L, Vidal S, Martínez MA, Monegal A, Guañabens N</b>	Clin Exp Rheumatol. 2007 Mar-Apr;25(2):206-10

## Malalties reumatològiques i del sistema immunitat

Originals		
An unexpectedly high frequency of MEFV mutations in patients with anti-citrullinated protein antibody-negative palindromic rheumatism.	<b>Cañete JD, Arostegui JI, Queiró R, Gratacós J, Hernández MV, Larrosa M, Alperí M, Moll C, Rius J, Sanmartí R, Yagüe J.</b>	Arthritis Rheum. 2007 Aug;56(8):2784-8
Antibodies to citrullinated human fibrinogen synthetic peptides in diagnosing rheumatoid arthritis.	<b>Pérez ML, Gómara MJ, Ercilla G, Sanmartí R, Haro I.</b>	J Med Chem. 2007 Jul 26;50(15):3573-84
Bone mineral density evolution in young premenopausal women with idiopathic osteoporosis.	<b>Peris P, Monegal A, Martínez MA, Moll C, Pons F, Guañabens N.</b>	Clin Rheumatol. 2007 Jun;26(6):958-61
Camptocormia as a clinical manifestation of mitochondrial myopathy	<b>Gómez-Puerta JA, Peris P, Grau JM, Martínez MA, Guañabens N.</b>	Clin Rheumatol. 2007 Jun;26(6):1017-9. Epub 2006 Mar 25
Development of ischemic complications in patients with giant cell arteritis presenting with apparently isolated polymyalgia rheumatica: study of a series of 100 patients	<b>Hernández-Rodríguez J, Font C, García-Martínez A, Espigol-Frigolé G, Sanmartí R, Cañete JD, Grau JM, Cid MC.</b>	Medicine (Baltimore). 2007 Jul;86(4):233-41
Ectopic lymphoid neogenesis in psoriatic arthritis.	<b>Cañete JD, Santiago B, Cantaert T, Sanmartí R, Palacin A, Celis R, Graell E, Gil-Torregrosa B, Baeten D, Pablos JL.</b>	Ann Rheum Dis. 2007 Jun;66(6):720-6

Prognostic factors of radiographic progression in early rheumatoid arthritis: a two year prospective study after a structured therapeutic strategy using DMARDs and very low doses of glucocorticoids.	<b>Sanmartí R, Gómez-Centeno A, Ercilla G, Larrosa M, Viñas O, Vazquez I, Gómez-Puerta JA, Gratacós J, Salvador G, Cañete JD.</b>	Clin Rheumatol. 2007 Jul;26(7):1111-8
Prognostic markers of clinical remission in early rheumatoid arthritis after two years of DMARDs in a clinical setting.	<b>Vázquez I, Graell E, Gratacós J, Cañete JD, Viñas O, Ercilla MG, Gómez A, Hernández MV, Rodríguez-Cros JR, Larrosa M, Sanmartí R.</b>	Clin Exp Rheumatol. 2007 Mar-Apr;25(2):231-8
Serum osteoprotegerin and its ligand in cirrhotic patients referred for orthotopic liver transplantation: relationship with metabolic bone disease.	<b>Monegal A, Navasa M, Peris P, Alvarez L, Pons F, Rodés J, Guañabens N</b>	Liver Int. 2007 May;27(4):492-7
Treatment with tiludronate has a similar effect to risedronate on Paget's disease activity assessed by bone markers and bone scintigraphy.	<b>Peris P, Alvarez L, Vidal S, Martínez MA, Monegal A, Guañabens N</b>	Clin Exp Rheumatol. 2007 Mar-Apr;25(2):206-10
<b>Originals</b>		
[Association of Sjögren syndrome, autoimmune thyroiditis, sarcoidosis, primary biliary cirrhosis and primary amyloidosis in a single patient]	<b>Fuertes I, Espinosa G, Ramos-Casals M, Cervera R</b>	Rev Clin Esp. 2007 Jul-Aug;207(7):376
[Role of biologic therapy in systemic autoimmune diseases]	<b>Espinosa G, Cervera R.</b>	Med Clin (Barc). 2007 Mar 31;128(12):456-7
[What to do to improve the survival of patients with systemic lupus erythematosus?]	<b>Font J, Cervera R.</b>	Med Clin (Barc). 2007 Jan 27;128(3):95-6
Antiphospholipid syndrome in Latin American patients: clinical and immunologic characteristics and comparison with European patients	<b>García-Carrasco M, Galarza C, Gómez-Ponce M, Cervera R, Rojas-Rodríguez J, Espinosa G, Bucciarelli S, Gómez-Puerta JA, Bové A, Escárcega RO, Font J</b>	Lupus. 2007;16(5):366-73
Catastrophic antiphospholipid syndrome and sepsis. A common link?	<b>Espinosa G, Cervera R, Asherson RA.</b>	J Rheumatol. 2007 May;34(5):923-6
Catastrophic antiphospholipid syndrome during pregnancy and puerperium: maternal and fetal characteristics of 15 cases	<b>Gómez-Puerta JA, Cervera R, Espinosa G, Asherson RA, García-Carrasco M, da Costa IP, Andrade DC, Borba EF, Makatsaria A, Bucciarelli S, Ramos-Casals M, Font J.</b>	Ann Rheum Dis. 2007 Jun;66(6):740-6
Catastrophic antiphospholipid syndrome: lessons from the "CAPS Registry"--a tribute to the late Josep Font	<b>Cervera R, Bucciarelli S, Espinosa G, Gómez-Puerta JA, Ramos-Casals M, Shoenfeld Y, Piette JC, Asherson RA</b>	Ann N Y Acad Sci. 2007 Jun;1108:448-56

Cross-reactive epitopes on beta2-glycoprotein-I and Saccharomyces cerevisiae in patients with the antiphospholipid syndrome	<b>Krause I, Blank M, Cervera R, Font J, Matthias T, Pfeiffer S, Wies I, Fraser A, Shoenfeld Y</b>	Ann N Y Acad Sci. 2007 Jun;1108:481-8
Double heterozygosity polymorphisms for platelet glycoproteins Ia/IIa and IIb/IIIa increases arterial thrombosis and arteriosclerosis in patients with the antiphospholipid syndrome or with systemic lupus erythematosus	<b>Jiménez S, Tàssies D, Espinosa G, García-Criado A, Plaza J, Monteagudo J, Cervera R, Reverter JC</b>	Ann Rheum Dis. 2007 Aug 29 [Epub ahead of print]
Double heterozygosity polymorphisms for platelet glycoproteins Ia/IIa and IIb/IIIa increases arterial thrombosis and arteriosclerosis in patients with the antiphospholipid syndrome or with systemic lupus erythematosus	<b>Jiménez S, Tàssies D, Espinosa G, García-Criado A, Plaza J, Monteagudo J, Cervera R, Reverter JC</b>	Ann Rheum Dis. 2008 Jun;67(6):835-40. Epub 2007 Aug 29
EASI - The European Autoimmunity Standardisation Initiative: a new initiative that can contribute to agreed diagnostic models of diagnosing autoimmune disorders throughout Europe	<b>Shoenfeld Y, Cervera R, Haass M, Kallenberg C, Khamashta M, Meroni P, Piette JC, Schmidt R, Wiik A</b>	Ann N Y Acad Sci. 2007 Aug;1109:138-44
Effect of thymoglobulin induction on HIV-infected renal transplant recipients: differences between HIV-positive and HIV-negative patients	<b>Trullas JC; Cofan F; Cocchi S; Cervera C; Linares L; Aguero F; Oppenheimer F; Moreno A; Campistol JM; Miro JM</b>	AIDS research and human retroviruses; 2007 Oct; 23(10); p. 1161-5
Epidemiology and outcomes of multiple antibiotic-resistant bacterial infection in renal transplantation	<b>Linares L; Cervera C; Cofañn F; Ricart MJ; Esforzado N; Torregrosa V; Oppenheimer F; Campistol JM; Marco F; Moreno A</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2222-4
EULAR recommendations for the management of systemic lupus erythematosus. Report of a Task Force of the EULAR Standing Committee for International Clinical Studies Including Therapeutics	<b>Bertsias G, Ioannidis JP, Boletis J, Bombardieri S, Cervera R, Dostal C, Font J, Gilboe IM, Houssiau F, Huizinga T, Isenberg D, Kallenberg CG, Khamashta M, Piette JC, Schneider M, Smolen J, Sturfelt G, Tincani A, van Vollenhoven R, Gordon C, Boumpas DT; Task Force of the EULAR Standing Committee for International Clinical Studies Including Therapeutics.</b>	Ann Rheum Dis. 2008 Feb;67(2):195-205
Food-induced anaphylaxis caused by inhalation of soy protein	<b>Burches E, Cervera R, Peláez A</b>	J Investig Allergol Clin Immunol. 2007;17(6):418-9.
Infection-related mortality in a large cohort of renal transplant recipients	<b>Linares L; Cofañn F; Cervera C; Ricart MJ; Oppenheimer F; Campistol JM; Moreno A</b>	Transplantation proceedings; 2007 Sep; 39(7); p. 2225-7

Intestinal involvement secondary to the antiphospholipid syndrome (APS): clinical and immunologic characteristics of 97 patients: comparison of classic and catastrophic APS	<b>Cervera R, Espinosa G, Cordero A, Oltra MR, Unzurrunzaga A, Rossiñol T, Plaza J, Bucciarelli S, Ramos-Casals M, Ingelmo M, Asherson RA, Font J; Catastrophic Antiphospholipid Syndrome (CAPS) Registry Project Group.</b>	Semin Arthritis Rheum. 2007 Apr;36(5):287-96
Is there a microangiopathic antiphospholipid syndrome?	<b>Asherson RA, Pierangeli SS, Cervera R</b>	Ann Rheum Dis. 2007 Apr;66(4):429-32
Lack of subclinical myocardial ischaemia in Mexican patients with systemic lupus erythematosus without traditional risk factors for coronary artery disease	<b>García-Carrasco M, Escárcega RO, Pérez-Terrón J, Ramírez A, Muñoz-Guarneros M, Beltrán A, Pérez-Cuevas B, López-Colombo A, Cervera R.</b>	Lupus. 2007;16(4):298-301
Lupus around the world	<b>Cervera R, Espinosa G.</b>	Acta Reumatol Port. 2007 Apr-Jun;32(2):99-101
Microangiopathic antiphospholipid-associated syndromes revisited new concepts relating to antiphospholipid antibodies and syndromes	<b>Asherson RA, Pierangeli S, Cervera R</b>	Asherson RA, Pierangeli S, Cervera R.
Peripheral vascular occlusions leading to gangrene and amputations in antiphospholipid antibody positive patients	<b>Asherson RA, Cervera R, Shoenfeld Y</b>	Ann N Y Acad Sci. 2007 Jun;1108:515-29
Preventing death in the catastrophic antiphospholipid (Asherson) syndrome	<b>García-Carrasco M, Escárcega RO, Mendoza-Pinto C, Zamora-Ustaran A, Etchegaray-Morales I, Rojas-Rodriguez J, Escobar-Linares LE, Cervera R</b>	Isr Med Assoc J. 2007 Aug;9(8):628-9
Primary antiphospholipid syndrome in Latin American mestizo patients: clinical and immunologic characteristics and comparison with European patients.	<b>Mejía-Romero R, García-Carrasco M, Galarza-Maldonado C, Santos P, Mendoza-Pinto C, Escárcega RO, Salinas-Saldivar S, Soto-Vega E, López-Colombo A, Cervera R</b>	Clin Rheumatol. 2007 Dec 22 [Epub ahead of print]
Reduced placental growth and hCG secretion in vitro induced by antiphospholipid antibodies but not by anti-Ro or anti-La: studies on sera from women with SLE/PAPS	<b>Schwartz N, Shoenfeld Y, Barzilai O, Cervera R, Font J, Blank M, Yacobi S, Patlas N, Cohen A, Mevorach D, Ornoy A.</b>	Lupus. 2007;16(2):110-20
Relapsing Catastrophic Antiphospholipid Syndrome: Report of Three Cases	<b>Asherson RA; Espinosa G; Menahem S; Yinh J; Bucciarelli S; Bosch X; Cervera R</b>	Seminars in arthritis and rheumatism; 2007 Oct 29;
The efficacy of specific IVIG anti-idiotypic antibodies in antiphospholipid syndrome (APS): trophoblast invasiveness and APS animal model	<b>Blank M, Anafi L, Zandman-Goddard G, Krause I, Goldman S, Shalev E, Cervera R, Font J, Fridkin M, Thiesen HJ, Shoenfeld Y</b>	Int Immunol. 2007 Jul;19(7):857-65

The influence of innate immunity gene receptors polymorphisms in renal transplant infections	<b>Cervera C; Lozano F; Saval N; Gimferrer I; Ibañez A; Suárez B; Linares L; Cofán F; Ricart MJ; Esforzado N; Marcos MA; Pumarola T; Oppenheimer F; Campistol JM; Moreno A</b>	Transplantation; 2007 Jun 15; 83(11); p. 1493-500
The role of malignancies in patients with catastrophic anti-phospholipid (Asherson's) syndrome	<b>Miesbach W, Asherson RA, Cervera R, Shoenfeld Y, Puerta JG, Espinosa G, Buccarelli S; Members of the CAPS Registry Group.</b>	Clin Rheumatol. 2007 Dec;26(12):2109-14
<b>Revisions</b>		
Catastrophic antiphospholipid syndrome: lessons from the "CAPS Registry"--a tribute to the late Josep Font	<b>Cervera R, Buccarelli S, Espinosa G, Gómez-Puerta JA, Ramos-Casals M, Shoenfeld Y, Piette JC, Asherson RA.</b>	Ann N Y Acad Sci. 2007 Jun;1108:448-56.
Pulmonary hypertension, antiphospholipid antibodies, and syndromes.	<b>Asherson RA, Cervera R</b>	Clin Rev Allergy Immunol. 2007 Apr;32(2):153-8
Therapeutic options in autoimmune myasthenia gravis	<b>García-Carrasco M, Escárcega RO, Fuentes-Alexandro S, Riebeling C, Cervera R.</b>	Autoimmun Rev. 2007 Jun;6(6):373-8. Epub 2007 Jan 30

## Medicina d'atenció primària

Originals		
[Cardiovascular risk profile of uncontrolled hypertensive patients. The Control-Project study]	<b>Márquez-Contreras E, Coca A, de la Figuera von Wichmann M, División JA, Llisterri JL, Sobrino J, Filozof C, Sánchez-Zamorano MA, Grigorian Shamagian L; Control-Project Researchers.</b>	Med Clin (Barc). 2007 Jan 27;128(3):86-91
[Comparison between the "ICIQ-UI Short Form" Questionnaire and the "King's Health Questionnaire" as assessment tools of urinary incontinence among women]	<b>Espuña M, Castro D, Carbonell C, Dilla T</b>	Actas Urol Esp. 2007 May;31(5):502-10
[Comparison between the "ICIQ-UI Short Form" Questionnaire and the "King's Health Questionnaire" as assessment tools of urinary incontinence among women]	<b>Espuña Pons M; Castro Díaz D; Carbonell C; Dilla T</b>	Actas urologicas espanolas; 2007 May; 31(5); p. 502-10
[Prevalence of kidney insufficiency in primary care population in Spain: EROCAP study]	<b>de Francisco AL, De la Cruz JJ, Cases A, de la Figuera M, Egocheaga MI, Górriz JI, Llisterri JL, Marín R, Martínez Castelao A.</b>	Nefrologia. 2007;27(3):300-12
Abstract [Stratification and degree of control of cardiovascular risk factors in hypertensive Spanish population. Results of the DICOPRESS study]	<b>Martín-Baranera M, Campo C, Coca A, de la Figuera M, Marín R, Ruilope LM; en representación del Grupo de Investigadores DICOPRESS.</b>	Med Clin (Barc). 2007 Jul 14;129(7):247-51

Ambulatory blood pressure monitoring in hypertensive patients with high cardiovascular risk: a cross-sectional analysis of a 20,000-patient database in Spain	<b>Gorostidi M, Sobrino J, Segura J, Sierra C, de la Sierra A, Hernández del Rey R, Vinyoles E, Galcerán JM, López-Eady MD, Marín R, Banegas JR, Sarria A, Coca A, Ruilope LM; Spanish Society of Hypertension ABPM Registry investigators.</b>	J Hypertens. 2007 May;25(5):977-84
Analysis of the value of the ICIQ-UI SF questionnaire and stress test in the differential diagnosis of the type of urinary incontinence	<b>Espuña M, Dilla T, Castro D, Carbonell C, Casariego J, Puig-Clota M</b>	Neurorol Urodyn. 2007;26(6):836-41
Analysis of the value of the ICIQ-UI SF questionnaire and stress test in the differential diagnosis of the type of urinary incontinence	<b>Espuña-Pons M; Dilla T; Castro D; Carbonell C; Casariego J; Puig-Clota M</b>	Neurology and urodynamics; 2007; 26(6); p. 836-41
Changes in BDNF gene expression correlate with rat strain differences in neuropathic pain.	<b>Herradon G, Ezquerra L, Nguyen T, Wang C, Siso A, Franklin B, Dilorenzo L, Rossenfeld J, Alguacil LF, Silos-Santiago I.</b>	Neurosci Lett. 2007 Jun 15;420(3):273-6
Factors influencing delay in the diagnosis of colorectal cancer: a study protocol.	<b>Esteva M, Ramos M, Cabeza E, Llobera J, Ruiz A, Pita S, Segura JM, Cortes JM, Gonzalez-Lujan L; DECCIRE research group.</b>	BMC Cancer. 2007 May 21;7:86
High prevalence of serum metabolic alterations in primary Sjögren's syndrome: influence on clinical and immunological expression.	<b>Ramos-Casals M, Brito-Zerón P, Sisó A, Vargas A, Ros E, Bove A, Belenguer R, Plaza J, Benavent J, Font J.</b>	J Rheumatol. 2007 Apr;34(4):754-61
Repetitive reversible labeling of proteins at polyhistidine sequences for single-molecule imaging in live cells.	<b>Guignet EG, Segura JM, Hovius R, Vogel H.</b>	Chemphyschem. 2007 Jun 4;8(8):1221-7
Reproducibility of the circadian blood pressure pattern in 24-h versus 48-h recordings: the Spanish Ambulatory Blood Pressure Monitoring Registry	<b>Hernández-del Rey R, Martin-Baranera M, Sobrino J, Gorostidi M, Vinyoles E, Sierra C, Segura J, Coca A, Ruilope LM; Spanish Society of Hypertension Ambulatory Blood Pressure Monitoring Registry Investigators.</b>	J Hypertens. 2007 Dec;25(12):2406-12

## Oncología clínica

Originals		
Expression of cyclooxygenase-2 mRNA in peripheral blood of head and neck cancer patients and in healthy controls. A pilot study.	<b>Grau JJ, Monzó M, Caballero M, Carles J, Palmero R, Artells R, Pico C, Gascon P</b>	Acta Otolaryngol. 2007 Jan;127(1):71-5
Inactivation of NF-κappaB by proteasome inhibition contributes to increased apoptosis induced by histone deacetylase inhibitors in human breast cancer cells	<b>Domingo-Domènech J, Pippa R, Tápia M, Gascón P, Bachs O, Bosch M</b>	Breast Cancer Res Treat. 2007 Dec 6

Old masters as clinical photographers: multifocal breast cancer diagnosed 400 years ago	<b>Grau JJ, Estrach T</b>	Breast Cancer Res Treat. 2007 Sep 27
Inhibition of the canonical IKK/NF kappa B pathway sensitizes human cancer cells to doxorubicin	<b>Tapia MA, González-Navarrete I, Dalmases A, Bosch M, Rodriguez-Fanjul V, Rolfe M, Ross JS, Mezquita J, Mezquita C, Bachs O, Gascón P, Rojo F, Perona R, Rovira A, Albanell J.</b>	Cell Cycle. 2007 Jul;6(18):2284-92
Clinical outcome in patients with intramedullary spinal cord metastases from lung cancer.	<b>Conill C, Marruecos J, Verger E, Berenguer J, Lomeña F, Domingo-Domènech J, Grau JJ, Casas F.</b>	Clin Transl Oncol. 2007 Mar;9(3):172-6
Prognostic significance of surgical margins in transoral CO2 laser microsurgery for T1-T4 pharyngo-laryngeal cancers.	<b>Blanch JL, Vilaseca I, Bernal-Sprekelsen M, Grau JJ, Moragas M, Traserra-Coderch J, Caballero M, Sabater F, Guilemany JM, Alos L.</b>	Eur Arch Otorhinolaryngol. 2007 Sep;264(9):1045-51. Epub 2007 May 4
Serum matrix metalloproteinase 7 levels identifies poor prognosis advanced colorectal cancer patients	<b>Maurel J, Nadal C, Garcia-Albeniz X, Gallego R, Carcereny E, Almendro V, Mármol M, Gallardo E, María Augé J, Longarón R, Martínez-Fernandez A, Molina R, Castells A, Gascón P</b>	Int J Cancer. 2007 Sep 1;121(5):1066-71
Randomized active-controlled phase II study of denosumab efficacy and safety in patients with breast cancer-related bone metastases	<b>Lipton A, Steger GG, Figueroa J, Alvarado C, Solal-Celigny P, Body JJ, de Boer R, Berardi R, Gascon P, Tonkin KS, Coleman R, Paterson AH, Peterson MC, Fan M, Kinsey A, Jun S</b>	J Clin Oncol. 2007 Oct 1;25(28):4431-7
The development and validation of a prediction tool for chemotherapy-induced anemia in patients with advanced nonsmall cell lung cancer receiving palliative chemotherapy	<b>Vincent M, Dranitsaris G, Verma S, Lau C, Gascon P, Van Belle S, Ludwig H</b>	Support Care Cancer. 2007 Mar;15(3):265-72
Prognostic implications of protein S-100beta serum levels in the clinical outcome of high-risk melanoma patients	<b>Domingo-Domènech J, Castel T, Auge JM, Garcia-Albeniz XA, Conill C, Puig S, Vilella R, Matas J, Malvehy J, Gascón P, Mellado B, Molina R</b>	Tumour Biol. 2007;28(5):264-72
<b>Revisions</b>		
Is there a genetic signature for liver metastasis in colorectal cancer?	<b>Nadal C, Maurel J, Gascon P</b>	World J Gastroenterol. 2007 Nov 28;13(44):5832-44

## Semiologia general i propedèutica clínica

Originals		
Differences in the characteristics of elderly patients suffering from hip fracture due to falls according to place of residence.	<b>Formiga F, Lopez-Soto A, Duaso E, Ruiz D, Chivite D, Perez-Castejon JM, Navarro M, Pujol R</b>	J Am Med Dir Assoc. 2007 Oct;8(8):533-7

Re: "Incidence and characteristics of falls leading to hip fracture in Iranian population" by Abolhassani et al. BONE 2006;39:408-13.	<b>Formiga F, Lopez Soto A, Duaso E, Chivite D, Ruiz D, Perez-Castejon JM.</b>	Bone. 2007 Jan;40(1):242; author reply 243. Epub 2006 Sep 1
Dying in hospital of terminal heart failure or severe dementia: the circumstances associated with death and the opinions of caregivers.	<b>Formiga F, Olmedo C, López-Soto A, Navarro M, Culla A, Pujol R</b>	Palliat Med. 2007 Jan;21(1):35-40
MHC class I chain-related gene B (MICB) is associated with rheumatoid arthritis susceptibility.	<b>López-Arbesu R, Ballina-García FJ, Alperi-López M, López-Soto A, Rodríguez-Rodero S, Martínez-Borra J, López-Vázquez A, Fernández-Morera JL, Riestra-Noriega JL, Queiro-Silva R, Quiñones-Lombraña A, López-Larrea C, González S.</b>	Rheumatology (Oxford). 2007 Mar;46(3):426-30.
[Prevalence of delirium in patients admitted because of medical conditions]	<b>Formiga F, San José A, López-Soto A, Ruiz D, Urrutia A, Duaso E</b>	Med Clin (Barc). 2007 Oct 27;129(15):571-3
Aldosterone escape with diuretic or angiotensin-converting enzyme inhibitor/angiotensin II receptor blocker combination therapy in patients with mild to moderate hypertension	<b>Ubaid-Girioli S, Ferreira-Melo SE, Souza LA, Nogueira EA, Yugar-Toledo JC, Coca A, Moreno H Jr.</b>	J Clin Hypertens (Greenwich). 2007 Oct;9(10):770-4
Genetics of carney triad: recurrent losses at chromosome 1 but lack of germline mutations in genes associated with paragangliomas and gastrointestinal stromal tumors.	<b>Matyakhina L, Bei TA, McWhinney SR, Pasini B, Cameron S, Gunawan B, Stergiopoulos SG, Boikos S, Muchow M, Dutra A, Pak E, Campo E, Cid MC, Gomez F, Gaillard RC, Assie G, Füzesi L, Baysal BE, Eng C, Carney JA, Stratakis CA.</b>	J Clin Endocrinol Metab. 2007 Aug;92(8):2938-43
Reproducibility of the circadian blood pressure pattern in 24-h versus 48-h recordings: the Spanish Ambulatory Blood Pressure Monitoring Registry	<b>Hernández-del Rey R, Martin-Baranera M, Sobrino J, Gorostidi M, Vinyoles E, Sierra C, Segura J, Coca A, Ruilope LM; Spanish Society of Hypertension Ambulatory Blood Pressure Monitoring Registry Investigators.</b>	J Hypertens. 2007 Dec;25(12):2406-12
Ambulatory blood pressure monitoring in hypertensive patients with high cardiovascular risk: a cross-sectional analysis of a 20,000-patient database in Spain	<b>Gorostidi M, Sobrino J, Segura J, Sierra C, de la Sierra A, Hernández del Rey R, Vinyoles E, Galcerán JM, López-Eady MD, Marín R, Banegas JR, Sarría A, Coca A, Ruilope LM; Spanish Society of Hypertension ABPM Registry investigators.</b>	J Hypertens. 2007 May;25(5):977-84
[Complications and sequelae in acoustic neuroma surgery]	<b>Coca A, Gómez JR, Llorente JL, Rodrigo JP, Núñez F, Sevilla MA, Suárez C.</b>	Acta Otorrinolaringol Esp. 2007 Dec;58(10):470-5
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# ECONOMIA

## FUNCIONAMENT ORDINARI 2007

<b>Biblioteca</b>	<b>71,00</b>
<b>Correu - Missatgeria</b>	<b>703,79</b>
<b>Fotografia</b>	<b>83,52</b>
<b>Fotocòpies</b>	<b>3.941,86</b>
<b>Funcionament</b>	<b>342,90</b>
<b>Material Docent Inventariable</b>	<b>40.931,38</b>
<b>Material Docent NO inventariable</b>	<b>3.152,81</b>
<b>Material Oficina</b>	<b>2.144,20</b>
<b>Serveis Científico-Tècnics</b>	<b>366,97</b>
<b>Material Recerca Inventariable</b>	<b>1.640,00</b>
<b>Software</b>	<b>1,84</b>
<b>Telèfon</b>	<b>384,09</b>
<b>Suma</b>	<b>53.764,36</b>

