



Publicacions

- Salvans S, Gil-Egea MJ, Pera M, Lorente L, Cots F, Pascual M, Alonso S, Courtier R, Grande L. *Multimodal rehabilitation program in elective colorectal surgery: Impact on hospital costs*. Cir Esp. 2013 May 8. [Epub ahead of print]
- Abulí A, Lozano JJ, Rodríguez-Soler M, Jover R, Bessa X, Muñoz J, Esteban-Jurado C, Fernández-Rozadilla C, Carracedo A, Ruiz-Ponte C, Cubiella J, Balaguer F, Bujanda L, Reñé JM, Clofent J, Morillas JD, Nicolás-Pérez D, Xicola RM, Llor X, Piqué JM, Andreu M, Castells A, Castellví-Bel S; ; for the Gastrointestinal Oncology Group of the Spanish Gastroenterological Association. *Genetic susceptibility variants associated with colorectal cancer prognosis*. Carcinogenesis. 2013 Jun 24. [Epub ahead of print]
- Castells A, Bessa X, Quintero E, Bujanda L, Cubiella J, Salas D, Lanás A, Carballo F, Morillas JD, Hernández C, Jover R, Montalvo I, Arenas J, Cosme A, Hernández V, Iglesias B, Castro I, Cid L, Sala T, Ponce M, Andrés M, Teruel G, Peris A, Roncales MP, González-Rubio F, Seoane-Urgorri A, Grau J, Serradesanferm A, Pellisé M, Ono A, Cruzado J, Pérez-Riquelme F, Alonso-Abreu I, Carrillo-Palau M, de la Vega-Prieto M, Iglesias R, Amador J, Blanco JM, Sastre R, Ferrándiz J, González-Hernández MJ, Andreu M; COLONPREV study investigators. *Risk of advanced proximal neoplasms according to distal colorectal findings: comparison of sigmoidoscopy-based strategies*. J Natl Cancer Inst. 2013 Jun 19;105(12):878-86.
- Alvarez C, Andreu M, Castells A, Quintero E, Bujanda L, Cubiella J, Salas D, Lanás A, Carballo F, Morillas JD, Hernández C, Jover R, Sarasqueta C, Enríquez-Navascués JM, Hernández V, Estévez P, Macenlle R, Sala T, Balaguer F, Pellisé M, Moreira L, Gil I, Peris A, González-Rubio F, Ferrández A, Poves C, Ponce M, Grau J, Serradesanferm A, Ono A, Cruzado J, Pérez-Riquelme F, Alonso-Abreu I, Carrillo-Palau M, Santander C, Díaz Tasende J, Herreros A, Cacho G, Barranco LE, Bessa X; ColonPrev study investigators. *Relationship of colonoscopy-detected serrated polyps with synchronous advanced neoplasia in average-risk individuals*. Gastrointest Endosc. 2013 Aug;78(2):333-341.e1. doi: 10.1016/j.gie.2013.03.003. Epub 2013 Apr 25.
- Gallén M, Gallego R, Bellmunt J. *Stage II disease, elderly patients, secondary neoplasms, and the MOSAIC trial*. J Clin Oncol. 2013 Apr 20;31(12):1609.
- Poves I, Prieto Butillé R, Membrilla E, Iglesias M, Andreu M, Grande L. *Pancreas-preserving duodenal-jejunal resection due to complicated intestinal amyloidosis*. Gastroenterol Hepatol. 2013 Apr;36(4):268-70.

- Fernandez-Rozadilla C, Palles C, Carvajal-Carmona L, Peterlongo P, Nici C, Veneroni S, Pinheiro M, Teixeira MR, Moreno V, Lamas MJ, Baiget M, Lopez-Fernandez LA, Gonzalez D, Brea-Fernandez A, Clofent J, Bujanda L, Bessa X, Andreu M, Xicola R, Llor X, Jover R; EPICOLON Consortium, Castells A, Castellvi-Bel S, Carracedo A, Tomlinson I, Ruiz-Ponte C. *BMP2/BMP4 colorectal cancer susceptibility loci in northern and southern European populations*. *Carcinogenesis*. 2013 Feb;34(2):314-8.
- Fernandez-Rozadilla C, Brea-Fernández A, Bessa X, Alvarez-Urturi C, Abulí A, Clofent J, Payá A; EPICOLON Consortium, Jover R, Xicola R, Llor X, Andreu M, Castells A, Carracedo A, Castellví-Bel S, Ruiz-Ponte C. *BMPR1A mutations in early-onset colorectal cancer with mismatch repair proficiency*. *Clin Genet*. 2013 Jul;84(1):94-6.
- Moreira L, Pellisé M, Carballal S, Bessa X, Ocaña T, Serradesanferm A, Grau J, Macià F, Andreu M, Castells A, Balaguer F; PROCOLON research group. *High prevalence of serrated polyposis syndrome in FIT-based colorectal cancer screening programmes*. *Gut*. 2013 Mar;62(3):476-7.
- Fernandez-Rozadilla C, Cazier JB, Moreno V, Crous-Bou M, Guinó E, Durán G, Lamas MJ, López R, Candamio S, Gallardo E, Paré L, Baiget M, Páez D, López-Fernández LA, Cortejoso L, García MI, Bujanda L, González D, Gonzalo V, Rodrigo L, Reñé JM, Jover R, Brea-Fernández A, Andreu M, Bessa X, Llor X, Xicola R, Palles C, Tomlinson I, Castellví-Bel S, Castells A, Ruiz-Ponte C, Carracedo A; EPICOLON Consortium. *Pharmacogenomics in colorectal cancer: a genome-wide association study to predict toxicity after 5-fluorouracil or FOLFOX administration*. *Pharmacogenomics J*. 2013 Jun;13(3):209-17.
- Pascual M, Sánchez-González B, García M, Pera M, Grande L. *Primary lymphoma of the colon*. *Rev Esp Enferm Dig*. 2013 Feb;105(2):74-78.
- Ortiz H, Wibe A, Ciga MA, Lujan J, Codina A, Biondo S; Spanish Rectal Cancer Project. *Impact of a multidisciplinary team training programme on rectal cancer outcomes in Spain*. *Colorectal Dis*. 2013 May;15(5):544-51.
- Pascual M, Bohle B, Alonso S, Mayol X, Salvans S, Grande L, Pera M. *Preoperative administration of erythropoietin stimulates tumor recurrence after surgical excision of colon cancer in mice by a vascular endothelial growth factor-independent mechanism*. *J Surg Res*. 2013 Jul;183(1):270-7.
- Pereira JA, Pera M, Grande L. *Incidence of incisional hernia after open and laparoscopic colorectal cancer resection*. *Cir Esp*. 2013 Jan;91(1):44-9.
- Agüero F, Murta-Nascimento C, Gallén M, Andreu-García M, Pera M, Hernández C,

Burón A, Macià F. *Colorectal cancer survival: results from a hospital-based cancer registry*. Rev Esp Enferm Dig. 2012 Dec;104(11):572-7.

- Moreira L, Balaguer F, Lindor N, de la Chapelle A, Hampel H, Aaltonen LA, Hopper JL, Le Marchand L, Gallinger S, Newcomb PA, Haile R, Thibodeau SN, Gunawardena S, Jenkins MA, Buchanan DD, Potter JD, Baron JA, Ahnen DJ, Moreno V, Andreu M, Ponz de Leon M, Rustgi AK, Castells A; EPICOLON Consortium. *Identification of Lynch syndrome among patients with colorectal cancer*. JAMA. 2012 Oct 17;308(15):1555-65.
- Díaz-Rubio E, Gómez-España A, Massutí B, Sastre J, Abad A, Valladares M, Rivera F, Safont MJ, Martínez de Prado P, Gallén M, González E, Marcuello E, Benavides M, Fernández-Martos C, Losa F, Escudero P, Arrivi A, Cervantes A, Dueñas R, López-Ladrón A, Lacasta A, Llanos M, Tabernero JM, Antón A, Aranda E; Spanish Cooperative Group for the Treatment of Digestive Tumors. *First-line XELOX plus bevacizumab followed by XELOX plus bevacizumab or single-agent bevacizumab as maintenance therapy in patients with metastatic colorectal cancer: the phase III MACRO TTD study*. Oncologist. 2012;17(1):15-25.
- Quintero E, Castells A, Bujanda L, Cubiella J, Salas D, Lanas Á, Andreu M, Carballo F, Morillas JD, Hernández C, Jover R, Montalvo I, Arenas J, Laredo E, Hernández V, Iglesias F, Cid E, Zubizarreta R, Sala T, Ponce M, Andrés M, Teruel G, Peris A, Roncales MP, Polo-Tomás M, Bessa X, Ferrer-Armengou O, Grau J, Serradesanferm A, Ono A, Cruzado J, Pérez-Riquelme F, Alonso-Abreu I, de la Vega-Prieto M, Reyes-Melian JM, Cacho G, Díaz-Tasende J, Herreros-de-Tejada A, Poves C, Santander C, González-Navarro A; COLONPREV Study Investigators. *Colonoscopy versus fecal immunochemical testing in colorectal-cancer screening*. N Engl J Med. 2012 Feb 23;366(8):697-706.
- Castellví-Bel S, Ruiz-Ponte C, Fernández-Rozadilla C, Abulí A, Muñoz J, Bessa X, Brea-Fernández A, Ferro M, Giráldez MD, Xicola RM, Llor X, Jover R, Piqué JM, Andreu M, Castells A, Carracedo A; Gastrointestinal Oncology Group of the Spanish Gastroenterological Association. *Seeking genetic susceptibility variants for colorectal cancer: the EPICOLON consortium experience*. Mutagenesis. 2012 Mar;27(2):153-9.
- Díaz-Rubio E, Gómez-España A, Massutí B, Sastre J, Reboredo M, Manzano JL, Rivera F, Safont MJ, Montagut C, González E, Benavides M, Marcuello E, Cervantes A, Martínez de Prado P, Fernández-Martos C, Arrivi A, Bando I, Aranda E; Spanish Cooperative Group for the Treatment of Digestive Tumors (TTD). *Role of Kras status in patients with metastatic colorectal cancer receiving first-line chemotherapy plus bevacizumab: a TTD group cooperative study*. PLoS One. 2012;7(10):e47345.

- Montagut C, Dalmases A, Bellosillo B, Crespo M, Pairet S, Iglesias M, Salido M, Gallen M, Marsters S, Tsai SP, Minoche A, Seshagiri S, Serrano S, Himmelbauer H, Bellmunt J, Rovira A, Settleman J, Bosch F, Albanell J. *Identification of a mutation in the extracellular domain of the Epidermal Growth Factor Receptor conferring cetuximab resistance in colorectal cancer*. Nat Med. 2012 Jan 22;18(2):221-3.
- Salazar R, Navarro M, Losa F, Alonso V, Gallén M, Rivera F, Benavides M, Escudero P, González E, Massutí B, Gómez A, Majem M, Aranda E. *Phase II study of preoperative radiotherapy and concomitant weekly intravenous oxaliplatin combined with oral capecitabine for stages II-III rectal cancer*. Clin Transl Oncol. 2012 Aug;14(8):592-8.
- Calon A, Espinet E, Palomo-Ponce S, Tauriello DV, Iglesias M, Céspedes MV, Sevillano M, Nadal C, Jung P, Zhang XH, Byrom D, Riera A, Rossell D, Mangués R, Massagué J, Sancho E, Batlle E. *Dependency of colorectal cancer on a TGF- β -driven program in stromal cells for metastasis initiation*. Cancer Cell. 2012 Nov 13;22(5):571-84.
- Pascual M, Alonso S, Parés D, Courtier R, Gil MJ, Grande L, Pera M. *Randomized clinical trial comparing inflammatory and angiogenic response after open versus laparoscopic curative resection for colonic cancer*. Br J Surg. 2011 Jan;98(1):50-9.
- Merlos-Suárez A, Barriga FM, Jung P, Iglesias M, Céspedes MV, Rossell D, Sevillano M, Hernando-Momblona X, da Silva-Diz V, Muñoz P, Clevers H, Sancho E, Mangués R, Batlle E. *The intestinal stem cell signature identifies colorectal cancer stem cells and predicts disease relapse*. Cell Stem Cell. 2011 May 6;8(5):511-24.
- Abulí A, Fernández-Rozadilla C, Alonso-Espinaco V, Muñoz J, Gonzalo V, Bessa X, González D, Clofent J, Cubiella J, Morillas JD, Rigau J, Latorre M, Fernández-Bañares F, Peña E, Riestra S, Payá A, Jover R, Xicola RM, Llor X, Carvajal-Carmona L, Villanueva CM, Moreno V, Piqué JM, Carracedo A, Castells A, Andreu M, Ruiz-Ponte C, Castellví-Bel S; Gastrointestinal Oncology Group of the Spanish Gastroenterological Association. *Case-control study for colorectal cancer genetic susceptibility in EPICOLON: previously identified variants and mucins*. BMC Cancer. 2011 Aug 5;11:339.
- Abulí A, Fernández-Rozadilla C, Giráldez MD, Muñoz J, Gonzalo V, Bessa X, Bujanda L, Reñé JM, Lanás A, García AM, Saló J, Argüello L, Vilella A, Carreño R, Jover R, Xicola RM, Llor X, Carvajal-Carmona L, Tomlinson IP, Kerr DJ, Houlston RS, Piqué JM, Carracedo A, Castells A, Andreu M, Ruiz-Ponte C, Castellví-Bel S; Gastrointestinal Oncology Group of the Spanish Gastroenterological Association. *A two-phase case-control study for colorectal cancer genetic susceptibility: candidate genes from chromosomal regions 9q22 and 3q22*. Br J Cancer. 2011 Sep 6;105(6):870-5.

- Bessa X, Alenda C, Paya A, Álvarez C, Iglesias M, Seoane A, Dedeu JM, Abulí A, Ilzarbe L, Navarro G, Pellise M, Balaguer F, Castellvi-Bel S, Llor X, Castells A, Jover R, Andreu M. Validation microsatellite path score in a population-based cohort of patients with colorectal cancer. *J Clin Oncol*. 2011 Sep 1;29(25):3374-80.
- Lorente L, Alonso S, Pascual M, Pera M. *Vaginal metastasis of colon cancer*. *Rev Esp Enferm Dig*. 2011 Aug;103(8):435-6.
- Pera M. *Anastomotic dehiscence and recurrence of colorectal cancer: an association that strengthens the prognostic value of the surgeon in the oncological outcome*. *Cir Esp*. 2011 Feb;89(2):69-71.
- Courtier R, Parés D, Silva CA, Gil MJ, Pascual M, Alonso S, Pera M, Grande L. *Clinical results of loop ileostomy closures in rectal cancer surgical patients. Effect of chemotherapy in the waiting period*. *Cir Esp*. 2010 Nov;88(5):308-13.
- Salvans S, Gil-Egea MJ, Martínez-Serrano MA, Bordoy E, Pérez S, Pascual M, Alonso S, Parés D, Courtier R, Pera M, Grande L. *Multimodal (fast-track) rehabilitation in elective colorectal surgery: evaluation of the learning curve with 300 patients*. *Cir Esp*. 2010 Aug;88(2):85-91.
- Alonso S, Dorcaratto D, Pera M, Seoane A, Dedeu JM, Pascual M, José Gil M, Courtier R, Bory F, Grande L. *Incidence of iatrogenic perforation during colonoscopy and their treatment in a university hospital*. *Cir Esp*. 2010 Jul;88(1):41-5.
- Pascual M, Juanpere N, Alameda F, Pera M. *Primary colonic angiosarcoma as a cause of massive lower gastrointestinal bleeding*. *Rev Esp Enferm Dig*. 2010 Apr;102(4):288-9.
- Bohle B, Pera M, Pascual M, Alonso S, Mayol X, Salvado M, Schmidt J, Grande L. *Postoperative intra-abdominal infection increases angiogenesis and tumor recurrence after surgical excision of colon cancer in mice*. *Surgery*. 2010 Jan;147(1):120-6.
- Sanjuán X, Salas A, Lloreta J, Manchon Walsh P; Colorectal Cancer OncoGuia Group. *Colorectal Cancer OncoGuia: surgical pathology report guidelines*. *Clin Transl Oncol*. 2010 Mar;12(3):211-3.
- Manchon Walsh P, Borràs JM, Ferro T, Espinàs JA; Colorectal Cancer OncoGuia Group. *Colorectal Cancer OncoGuia*. *Clin Transl Oncol*. 2010 Mar;12(3):188-210.

- Goel A, Xicola RM, Nguyen TP, Doyle BJ, Sohn VR, Bandipalliam P, Rozek LS, Reyes J, Cordero C, Balaguer F, Castells A, Jover R, Andreu M, Syngal S, Boland CR, Llor X. *Aberrant DNA methylation in hereditary nonpolyposis colorectal cancer without mismatch repair deficiency*. *Gastroenterology*. 2010 May;138(5):1854-62.
- Montagut C, Iglesias M, Arumi M, Bellosillo B, Gallen M, Martinez-Fernandez A, Martinez-Aviles L, Cañadas I, Dalmases A, Moragon E, Lema L, Serrano S, Rovira A, Rojo F, Bellmunt J, Albanell J. *Mitogen-activated protein kinase phosphatase-1 (MKP-1) impairs the response to anti-epidermal growth factor receptor (EGFR) antibody cetuximab in metastatic colorectal cancer patients*. *Br J Cancer*. 2010 Mar 30;102(7):1137-44.
- Fernández-Martos C, Pericay C, Aparicio J, Salud A, Safont M, Massuti B, Vera R, Escudero P, Maurel J, Marcuello E, Mengual JL, Saigi E, Estevan R, Mira M, Polo S, Hernandez A, Gallen M, Arias F, Serra J, Alonso V. *Phase II, randomized study of concomitant chemoradiotherapy followed by surgery and adjuvant capecitabine plus oxaliplatin (CAPOX) compared with induction CAPOX followed by concomitant chemoradiotherapy and surgery in magnetic resonance imaging-defined, locally advanced rectal cancer: Grupo cancer de recto 3 study*. *J Clin Oncol*. 2010 Feb 10;28(5):859-65.