



UNIVERSITAT DE BARCELONA



**TESI DOCTORAL
FACULTAT DE MEDICINA**

PROGRAMA DE DOCTORAT

ORGANOGENÈSI I ANATOMIA CLÍNICA I APLICADA
BIENNI 2002-2004

**ESTUDI DEL GEN SONIC HEDGEHOG (Shh) I DELS GENS DE
LA FAMÍLIA CEACAM DURANT L'EMBRIOGÈNESI DEL
CÒLON HUMÀ I LA SEVA IMPLICACIÓ EN EL
DESENVOLUPAMENT DEL CÀNCER COLORECTAL**

**Director Tesi
Dr. Mariano Monzó Planella**

**Rosa Artells i Prats
Barcelona, Gener de 2008**

10.- ARTICLES PUBLICATS RELACIONATS AMB LA TESI

Monzo M, Moreno I, Artells R, Ibeas R, Navarro A, Moreno J, Hernández R, Granell M, Pie J. *Sonic hedgehog mRNA expression by real-time quantitative PCR in normal and tumour tissues from colorectal cancer patients*. Cancer Lett. 2006 Feb 20;233(1):117-23. PMID: 16473672 [PubMed - indexed for MEDLINE]

11.- ALTRES ARTICLES PUBLICATS DURANT EL PERÍODE DE TESI

Ramon Colomer, Mariano Monzo, Ignasi Tusquets, Juli Rifa, JM Baena, Agusti Barnadas, Lourdes Calvo, Francisco Carabantes, Carmen Crespo, Montserrat Muñoz, Antonio Llombart, Arrate Plazaola, **Rosa Artells**, Montserrat Gilibert, Belen Lloveras, Emilio Alba. *A single nucleotide polymorphism in the aromatase gene is associated with the efficacy of the aromatase inhibitor letrozole in advanced breast carcinoma*. Clin. Cancer Res. 2008 In press

Navarro A, Gaya A, Martinez A, Urbano-Ispizua A, Pons A, Balague O, Gel B, Abrisqueta P, Lopez-Guillermo A, **Artells R**, Montserrat E, Monzo M. *MicroRNA expression profiling in classical Hodgkin lymphoma*. Blood. 2007 Dec 18; [Epub ahead of print]

PMID: 18089852 [PubMed - as supplied by publisher]

Mariano Monzo, Isabel Moreno, Alfons Navarro, Rafael Ibeas, **Rosa Artells**, Bernat Gel, Francisco Martínez, Jose Moreno, Raquel Hernandez, Marta Navarro-Vigo. *Single nucleotide polymorphisms in nucleotide excision repair genes XPA, XPD, XPG and ERCC1 In advanced colorectal cancer patients treated with first-line oxaliplatin/fluoropyrimidine*. Oncology 72: 364-370 (2007)

Grau JJ, Monzó M, Caballero M, Carles J, Palmero R, **Artells R**, Pico C, Gascon P. *Expression of cyclooxygenase-2 mRNA in peripheral blood of head and neck cancer patients and in healthy controls. A pilot study*. Acta Otolaryngol. 2007 Jan;127(1):71-5.PMID: 17364333 [PubMed - indexed for MEDLINE]

Carles J, Monzo M, Amat M, Jansa S, **Artells R**, Navarro A, Foro P, Alameda F, Gayete A, Gel B, Miguel M, Albanell J, Fabregat X. *Single-nucleotide polymorphisms in base excision repair, nucleotide excision repair, and double strand break genes as markers for response to radiotherapy in patients with Stage I to II head-and-neck cancer*. Int J Radiat Oncol Biol Phys. 2006 Nov 15;66(4):1022-30. Epub 2006 Sep 18.PMID: 16979838 [PubMed - indexed for MEDLINE]

Monzo M, Brunet S, Urbano-Ispizua A, Navarro A, Perea G, Esteve J, **Artells R**, Granell M, Berlanga J, Ribera JM, Bueno J, Llorente A, Guardia R, Tormo M, Torres P, Nomdedéu JF, Montserrat E, Sierra J; CETLAM. *Genomic polymorphisms provide prognostic information in intermediate-risk acute myeloblastic leukemia*. *Blood*. 2006 Jun 15;107(12):4871-9. Epub 2006 Feb 28.

PMID: 16507781 [PubMed - indexed for MEDLINE]