

Programa PREDOCTORAL

Tesis Presentadas 2011

Name	Title of thesis	University	CNIC Department	Thesis Advisor(s)
Camafeita Fernández, Luis Emilio	Application of genomic and proteomic techniques to search for molecular alterations in mesenchymal stem cells and chondrocytes in patients with knee osteoarthritis	Autónoma de Madrid	Regenerative Biology	Juan Antonio López and Benjamín Gutiérrez
Fernández-Tresguerres, Beatriz	Evolution of Embryonic Pluripotency	Autónoma de Madrid	Cardiovascular Developmental Biology	Miguel Manzanares
García Andrés, Clara	Isolation and characterization of new genes implicated in the development of vertebrate extremities	Autónoma de Madrid	Cardiovascular Developmental Biology	Miguel Torres
Escudero González, Beatriz	Analysis of DNA polymerase MU deficiency in non homologous end joining. Aging and tumor development implications	Autónoma de Madrid	Regenerative Cardiology	Antonio Bernad and Enrique Samper
Grande García, Araceli	Role of Calvelin-1 in cell polarization and directional migration	Autónoma de Madrid	Vascular Biology and Inflammation	Miguel Ángel del Pozo
Marcos Contreras, Oscar Armando	Development of new streptavidin-plasminogen activator conjugates that bind erythrocytes <i>in vivo</i> : direct formation of thromboprophylactic agents in the circulation	Universidad de Alcalá	Atherothrombosis and Cardiovascular Imaging	Juan Carlos Murciano
del Monte Nieto, Gonzalo	Expression and functional analysis of NOTCH signalling during cardiac development with special focus on the epicardium and coronary vasculature	Universidad Autónoma de Madrid	Cardiovascular Developmental Biology	José Luis de la Pompa
Muriel López, Olivia	Identification of regulators of the dehadesion-mediated calveolin-1 internalization: role of filamin-A	Universidad Autónoma de Madrid	Vascular Biology and Inflammation	Miguel Ángel del Pozo