

## Programa de Doutoramento em Ciências Biomédicas - Alunos

Nome	Título tese	Orientador	Estado	Início no programa	Fim	Obs:
Alexandra Isabel Rodrigues Filipe	<i>Evaluating the multiple crosstalk(s) between three different biological clocks: Embryonic clock vs circadian Cycle vs cell cycle</i>	Isabel Palmeirim	A decorrer	27/jan/12		
Ana Carolina Borges de Araújo	<i>The Activity of Mouse cerebrus like 2 During the Cardiogenesis - Molecular and Morphogenetic Studies</i>	José Belo	Terminou	26/nov/09	Provas doutoramento 30-06-2014	
Ana Isabel Reis dos Santos	<i>Enhancement of endogenous neurogenesis by nitric oxide: Identification of S-nitrosylation targets</i>	Inês Araújo	Terminou	19/jan/12	Provas doutoramento 28-06-2016	
Ana Marisa da Fonseca Serrinha Pereira Salgueiro	<i>Functional study of Mad4, a novel gene expressed in AVE during mouse embryonic development: Introducing the novel gene MAd4</i>	José Belo	Terminou	11/jun/07	Provas doutoramento 5-06-2012	
Ana Rubina Nóbrega Perestrelo	<i>Study of the application potential of a new class of 3D scaffold polymeric nanofibers in stem cell research</i>	José Belo	Terminou	25/jan/10	Provas doutoramento 26-05-2014	
Ana Sofia Maximiano Leitão Ribeiro Lourenço	<i>Enhancement of post-injury neurogenesis by anti-inflammatory drugs and nitric oxide</i>	Inês Araújo	A decorrer	19/jan/12		
Ana Vanessa Vieira Oliveira	<i>Development of non-viral vectors for gene therapy for pathologies of the retina</i>	Gabriela Silva	Terminou	18/fev/11	Provas doutoramento 13-07-2015	Espanha
Anabela Bem-Simon Brito	<i>Insights into molecular and cellular events involved in human pathological fusion of vertebral joints through the use of zebrafish as model organism</i>	Leonor Cancela	Terminou	28/out/11	Provas doutoramento 5-12-2012	Belgica
Andreia Lúcia Gonçalves Adrião	<i>MEF2C: Expression, regulation and interaction with target genes in health and diseases</i>	Leonor Cancela	Terminou	20/jan/10	Provas doutoramento 10-12-2015	CNC
Brigite Sandra Nunes Simões Rodrigues	<i>Molecular structure and functional analysis of runx3 in zebrafish</i>	Leonor Cancela	Terminou	17/nov/11	Provas doutoramento 24-04-2015	Inglaterra
Cátia Andreia Lourenço Marques	<i>BMP-2 function and regulation in fish: Implications for skeletal development and bone metabolism (Alterou a 10-9-2014 para Evolution, gene regulation and functional analysis of BMP2 in fish"</i>	Leonor Cancela	Terminou	21/mai/08	Provas doutoramento 10-02-2015	
Cindy Vitória Fazenda	<i>Molecular characterization of Gla Rich Protein (GRP) gene expression and function using zebrafish as model system</i>	Leonor Cancela	Terminou	29/jan/10	Provas doutoramento 8-04-2015	Inglaterra

Elsa Sofia Leal Costa Pinto Rodrigues	<i>The physiological role of intestinal microbiota in children with type 1 diabetes</i>	Leonor Faleiro	Desistiu	23/fev/10		
Fernando Jorge Pego Cristo	<i>Molecular and functional analysis of DAND5, a regulator of the NODAL signaling pathway, in human Congenital Heart Disease (CHD)</i>	José Belo	Entregou	12/jan/12		
Filipa Duarte Baptista	<i>Cellular and molecular functions of Unc119 - role in cell division and ciliogenesis</i>	Álvaro Tavares	Desistiu	13/fev/13		
Filipe Ricardo Pires de Carvalho	<i>Characterization of bone pathologies in the AKITA mouse, a new model for diabetes insulin-dependent: contribution for a better understanding of this disease in humans</i>	Leonor Cancela	Terminou	22/dez/11	Provas doutoramento 15-07-2016	
Flávia Garcez Musacchio	<i>The role of mammalian Mob1 proteins in cell mobility and tumorigenesis Inhalable natural polymeric microparticles for pulmonar tuberculosis therapy</i>	Álvaro Tavares Ana Grenha	A decorrer	19-04-2013 20-03-2015		Mudou o tema e orientador em 2015
Iris Alexandra Lopes da Silva	<i>Genetic and functional analysis of the PDB6 (10q13) locus in Paget's disease of bone</i>	Leonor Cancela	Terminou	9/jan/12	Provas doutoramento 17-12-2015	Canadá
Ivette Pacheco Leyva	<i>Study of molecular mechanisms involved in cardiac and neuronal differentiation of embryonic stem cells</i>	José Bragança	Terminou	29/mar/10	Provas doutoramento 13-02-2015	
Joana Alexandra Teixeira Rosa	<i>Identification of novel molecular determinants of tissue mineralization in fish</i>	Leonor Cancela	Terminou	1/jul/09	Provas doutoramento 11-12-2015	
João Francisco Venturinha Furtado	<i>Study of the role of a novel gene coding for na EGF-like domain protein in the process of induction and organogenesis of the heart</i>	José Belo	Terminou	25/jan/10	Provas doutoramento 14-11-2014	
Ludmylla Costa Cunha	<i>Transportadores nano e microparticulados direcionados para os macrófagos alveolares, no tratamento da tuberculose</i>	Ana Grenha	A decorrer	4/set/13		
Márcio Alexandre Filipe Simão	<i>Identification of the molecular players involved in Hereditary Hemochromatosis-related osteoarthritis</i>	Leonor Cancela	A decorrer	3/fev/12		Paris + IBMC
Margaret Carvalho Bento Soares	<i>Functional analysis of novel genes differentially expressed in chick heart/hemangioblast precursor cells (H/HPC)</i>	José Belo	Terminou	24/nov/11	Provas doutoramento 11-12-2012	
Marinella Nobre Ghezzo	<i>Thymic stromal factors promoting T-cell leukemia: the role of RelB and FoxN1 proteins</i>	Nuno Santos	Entregou	12/jan/12		
Mónica Alexandra Teotónio Fernandes	<i>Lymphotoxin-beta receptor and RANK signalling in TEL-JAK2-induced T-cell leukemia</i>	Nuno Santos	Terminou	21/fev/11	Provas doutoramento 16-09-2015	Belgica
Nuna Cláudia Peixoto de Araújo	<i>Interplay between mineralization and inflammation in vascular calcification and osteoarthritis: extracellular vesicles and marine bioactive compounds as new therapeutic approaches</i>	Dina Simes	A decorrer	6/jan/16		Holanda
Patrícia Manuela Areias da Silva	<i>Dissecting the role of spindle assembly checkpoint components in regulating chromosome attachment to the mitotic spindle: a functional and proteomic-based analysis</i>	Álvaro Tavares	A decorrer	15/mar/13		Porto

Pedro António Pereira Prudêncio	<i>PremRNA splicing and regulation of gene expression after egg fertilization</i>	Rui Martinho	A decorrer	24/ago/16		IMM
Rita Alves Costa	<i>Physiology of homeostasis and repair of skin in teleosts and the role of metabolic and endocrine factors</i>	Deborah Power	Entregou	16/mar/12		
Sofia de Amaral Melo Calado	<i>Multifactorial approach to non-viral gene therapy: development of an efficient system for the retina</i>	Gabriela Silva	<b>Terminou</b>	1/fev/12	Provas doutoramento 23-05-2016	Espanha
Tiago Manuel Santos Justo	<i>Role of Ccbe1 during cardiac differentiation of mouse ES cells</i>	José Belo	<b>Terminou</b>	11/jan/12	Provas doutoramento 27-07-2016	
Tomás Barreiros Pais de Azevedo	A comparative view on zebrafish and chicken vertebral centrum development	Isabel Palmeirim	A decorrer	13/fev/13		<b>Belgica</b>
Vanessa Mendes Machado	<i>Regulation of neurogenesis by calpains: relevance for post-injury brain repair</i>	Inês Araújo	<b>Terminou</b>	19/jan/12	Provas doutoramento 24-10-2016	
Vânia Cristina Palma Roberto	<i>Zebrafish as a transgenic in vivo model to analyse bone-related gene function and regulation of expression</i>	Leonor Cancela	<b>Terminou</b>	25/ago/08	Provas doutoramento 10-12-2014	