

PROGRAMES CIENTÍFICS

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Convocatòria de beques 2014

Denominació	Quantitat	Data límit per a la sol·licitud	Mitjans de difusió
EHA Jose Carreras young investigator fellowship 2014	50.000 € any (2 anys)	25 Febrer 2014	EHA web FIJC web EHA Newsletter

Noves Beques atorgades 2014-2015

Denominació projecte	Guanyador	Centre	Títol del projecte	Dir. del
FIJC-14/EHA	Dr. Ionna Triviai	University Medical Center Hamburg, Germany	Determination of secretome regulators in a mouse model of Primary Myelofibrosis	Prof. Dr. Nicolaus Kröger

Informes de seguiment

Denominació	Tipus	Becari i centre	Títol del projecte	Dir. del projecte	Producció científica Publicacions
FIJC-09/ED THOMAS	Informe 2013 (final)	Dr. Adlen Foudi Massachusetts General Hospital, Cancer Center and Center for Regenerative Medicine. Boston	"Role of Gfi-1 family of transcriptional repressors in normal hematopoiesis and leukemia"	Prof. Hanno Hock, M.D., Ph.D.	1 Presentació Congrés ASH 2012 1 Presentació Hematopoiesis 2013 1 Treball enviat (2013) 1 Pòster (2013)
FIJC-10/ED THOMAS	Informe 2013 Informe 2014	Dr. Robert S. Welner Post Doctoral Fellow, Harvard Medical School (Beth Israel Deaconess Medical Center)	" -catenin maintains leukemic stem cells by suppressing transcription factors required for differentiation"	Prof. Daniel G. Tenen	-
FIJC-11/ED THOMAS	Informe 2012	Dr. Pedro Pablo Medina Postdoctoral Fellow at Yale University, New Haven, CT, USA.	MicroRNA-21 induced haematological malignancies.	Dr. Frank Slack	1 Publicació Cell Reports (2012) 1 Publicació PLoS One (2013) 1 Publicació Biochimie (2013) 1 Publicació J. proteomics (2013) 1 Publicació Cancer Cell (2013) 1 Capítol Llibre 6 Abstracts
FIJC-12-ED THOMAS	Informe 2012 Informe 2014 Informe 2015	Dra. Beatriz Aranda- Orgilles PostDoctoral Fellow at Howard Huges Medical Institute. New York University School of Medicine. US	Inhibition of the Ubiquitin Ligase Fbw7 in Chronic Myeloid Leukemia	Dr. Iannis Aifantis	1 Publicació a Cell (2013) 1 Publicació a Cancer Cell (2013) 1 Publicació a Nature Cell Biol (2015)

FIJC-13/ED THOMAS	Informe 2013	Dr. Thomas Schmitt Fred Hutchinson Cancer Research Center - Seattle WA, USA	Targeting leukemia with enhanced- affinity TCR gene therapy	Dr. Philip Greenberg	
FIJC-09/EHA	Informe 2011 (final)	Dr. Thomas Mercher INSERM EMI0210, Hôpital Necker, Paris, France	"Role of the Notch signaling pathway in normal and malignant megakaryopoiesis"	Dr. Olivier Bernard	1 Int J Bioch Cell Biol (2009) 1 Haematologica (2010) 1 Blood (2011) 1 Med Sci (2012) 1 J Exp Med (2012) 1 Cell (2012) 1 Blood (2013)
FIJC-10/EHA	Informe 2013 (final)	Dr. Oxsana Bereshchenko University of Perugia, Clinical and Experimental Medicine, Section of Pharmacology, Perugia, Italy	"Targeting hematopoietic stem cells expansion in C/EBP mutant AML"	Prof. Carlo Riccardi, MD, PhD	5 Presentacions Congrès 2011- 2012 1 Publicació en Haematologica 2012 1 Publicació en Leukemia 2012 1 Publicació en J Biol Chemistry 2012 1 Publicació en Blood 2013
FIJC-11/EHA	Informe 2014 (final)	Dr. S. Olaia Naveiras EPFL, Laboratory of Stem Cell Bioengineering (LSCB), Lausanne, Switzerland	"Control of the HSC niche pool through endogenous regulation of bone marrow adipogenesis, a novel mechanism for enhancing engraftment in BM transplantation"	Prof. Matthias Lutolf	1 Publicació enviada a Cell (2014) 1 Publicació (en preparació) 1 Patent en fase de revisió jurídica 1 Abstract ASH (2012) 1 Abstract ISSCR (2014)
FIJC-12/EHA	Informe 2012	Dra. Ana Cvejic Department of Hematology University of Cambridge Cambridge, UK	"Closing the knowledge gap in post- genomic research: Fast-track functional characterization of genes implicated in human blood and pathologies using zebrafish as an <i>in vivo</i> model"	Prof. Willem H. Ouweland	-

FIJC-13/EHA	-	Dr. Luca Mazzarella European Institute of Oncology (IEO)/State University, Milan, Italy	“Obesity-associated FLT3 mutations in Acute Promyelocytic Leukemia: investigating a novel paradigm for the cancer promoting effect of obesity”	Prof. Piergiuseppe Pelicci	-
Ajut Presidencial	Informe 2011	Dr. Albert Grañena Grup d’Oncogènesi i Antitumorals (GOA)	Efecto antitumoral y mecanismo de acción del celecoxib, un derivado no inhibidor de COX-2 , el E7123, en linfoma no Hodgkin B (LNH-B)		1 Blood,(2011)
	Informe 2012	Dra. R. Bosch Dra. M.J. Moreno Dr. I. Casanova Dr. R. Mangués	Development of animal models of disseminated diffuse large B-cell lymphomas and their use in the evaluation of antitumor activity of a focal adhesion signalling inhibitor		1 Haematologica (2012)
	Informe 2013	Dra. R. Bosch Dra. M.J. Moreno Dr. I. Casanova Dr. R. Mangués	A novel orally available inhibitor of focal adhesion signalling increases survival in a xenograft model of diffuse large B-cell lymphoma with central nervous system involvement		1 Haematologica (2013)
			Focal adhesion proteins expression in human diffuse large B-cell lymphoma		1 Histopathology (2014)
	Proposal for 2014	Dra. R. Bosch Dra. M.J. Moreno Dr. I. Casanova Dr. R. Mangués	Role of the chemokine receptor CXCR4 in dissemination of animal models of diffuse large B-cell lymphoma		

FRED HUTCHINSON CANCER RESEARCH CENTER

Progress Report for Friends of José Carreras International Leukemia Foundation

June 2013

JC/ED Thomas endowed chair for cancer research

2013 Dr. Hans-Peter Kiem and team (20 staff members)

Brain cancer and HIV (glyoblastoma)

Genetic blood diseases

Treatment based in gene and stem cell therapies

2014 Dr. Bruce Clurman MD, PhD. Winner of Ed/Thomas Grant 1993

Abnormal signalling pathways that control cell division and protein degradation in cancer

New treatment strategies that target these abnormal pathways