



IMIBIC

INSTITUTO MAIMÓNIDES DE
INVESTIGACIÓN BIOMÉDICA
DE CÓRDOBA



JUNTA DE ANDALUCÍA



UNIVERSIDAD DE CÓRDOBA

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IV JORNADA DE JÓVENES INVESTIGADORES DEL IMIBIC

Salón Actos del Hospital Reina Sofía
Córdoba, 14 de mayo de 2013

IV JORNADA DE JOVENES INVESTIGADORES DEL IMIBIC

Programa

9:00 - 9:30	Inscripción y colocación de pósters
9:30 - 10:00	Acto de Inauguración
10:00 - 12:45	Sesión I. Enfermedad Cardiovascular. Obesidad y Síndrome Metabólico. Enfermedades hepáticas y digestivas. Enfermedades renales y nefrourológicas.
I.a 10:00 - 10:15	Comparative effect of dietary fat in the expression of oxidative stress related genes in adipose tissue and peripheral blood mononuclear cells from metabolic syndrome patients. Patricia Judhit Peña Orihuela.
I.b 10:15 - 10:30	Effects of parenteral nutrition formulas on plasma lipid profile in children with bone marrow transplantation. Mercedes Gil Campos.
I.c 10:30 - 10:45	Obesity-induced hypogonadism in the male: premature reproductive senescence and contribution of Kiss1-mediated mechanisms. Miguel Ángel Sánchez-Garrido.
I.d 10:45 - 11:00	The small GTPase Rab18 in the regulation of lipid droplet dynamics in adipocytes. Yoana Rabanal Ruiz.
I.e 11:00 - 11:15	Magnesium increases osteogenic differentiation of rat mesenchymal stem cells through notch signaling activation. Juan Miguel Diaz Togados.
11:15 - 11:45	Café. Sesión de Pósters
I.f 11:45 - 12:00	Neuroproteomic approaches to identify novel kisspeptin-regulated pathways in the hypothalamus: studies in Kiss1 ko mice. Antonio Romero-Ruiz
I.g 12:00 - 12:15	Effects of mediterranean diet supplemented with coenzyme q10 on metabolomic profile in elderly men and women. Lorena González de la Guardia
I.h 12:15 - 12:30	Proteomic profiling of adipose tissue subcutaneous in obese patients before and after bariatric surgery. Natalia Rocio Moreno Castellanos

I.i 12:30 - 12:45	Metabolic control of puberty: essential roles of alpha-msh signaling in mediating the permissive effects of leptin on puberty onset. María Manfredi Lozano.
I.j 12:45 - 13:00	Calcium deficiency reduces circulating levels of fibroblast growth factor 23. María Encarnación Rodríguez Ortiz
13:00-14:00	Conferencia Plenaria Dr. Óscar Fernández-Capetillo
14:00-16:00	Almuerzo
16:00-18:15	Sesión II. Oncología y Oncohematología. Enfermedades Inflamatorias Crónicas y Enfermedades Infecciosas. Senescencia.
II.a 16:00 - 16:15	Role of carbamylated high density lipoprotein on EPCs selection in vitro. Carlos Luna Ruiz
II.b 16:15 - 16:30	Combination of multitarget kinase inhibitor AEE788 and cyclooxygenase-2 inhibition for the treatment of colorectal cancer: a preclinical study. Araceli María Valverde Estepa
II.c 16:30 - 16:45	Regulation of alternative splicing of ghrelin gene by the antisense strand gene GHRLOS. David Rincón Fernández-Pacheco
II.d 16:45 - 17:00	AGTR-1 as a biomarker of response to treatment with the antiangiogenic drug bevacizumab in solid tumors. Francisco Manuel Conde Pérez
17:00-17:30	Sesión de Pósters
II.e 17:30 - 17:45	The ubiquitin ligase SIAH2 as a prognostic and predictive marker in lung cancer. Paula Moreno Casado
II.f 17:45 - 18:00	Recruitment of pluripotent "side population" cells in non-malignant reactive human lymph nodes. Vianihuini Figueroa
II.g 18:00 - 18:15	Role of new components of somatostatin and ghrelin systems on the proliferation of pancreatic neuroendocrine tumor cell lines. Alicia Villa Osaba
18:15-19:00	Entrega de premios y Acto de Clausura