



Bioquímica Y Biología Molecular 2

Áreas de conocimiento: Bioquímica y Biología Molecular

Director: Alberto Manuel Vargas Morales

Secretario: M^a Dolores Girón González

Página web: <http://farmacia.ugr.es/BBM2/index.html>

Profesorado: CU: 10, PTU: 8, PTEU: PDI Contratado 1; Otros: 4

Tesis leídas

- "Dietary fat and coenzyme Q effects on age-associated changes of rat periodontal tissues"

Doctorando: Alfonso Varela López

Director: M^a Carmen Ramírez Tortosa

Fecha de lectura: 19 de Febrero de 2016

- "Mecanismos moleculares y efecto modulador del hidroxitirosol en la terapia antitumoral del cáncer de mama"

Doctorando: Mario Pulido Morán

Director: M^a Carmen Ramírez Tortosa

Fecha de lectura: 29 de Abril de 2016

- "Evaluación de la saciedad, índice glucémico, carga glucémica, índice insulinémico y hormonas gastrointestinales en panes de diferente composición y procesado"

Doctorando: Carolina Teresa González Antón

Director: Ángel Gil Hernández, María Dolores Mesa García

Fecha de lectura: 17 de Noviembre de 2015

Grupos de Investigación.

CTS461 BIOQUÍMICA DE LA NUTRICIÓN. IMPLICACIONES TERAPEUTICAS

- Responsable: FERMIN SANCHEZ DE MEDINA CONTRERAS

CTS627 FISIOLOGÍA Y BIOQUÍMICA NUTRICIONAL DEL ESTRES OXIDATIVO

- Responsable: MARIA CARMEN RAMIREZ TORTOSA

CTS235 GRASAS INSATURADAS Y NUCLEOTIDOS.IMPlicaciones terapéuticas

- Responsable: OLGA MARTINEZ AUGUSTIN

BIO212 REGULACION BIOQUÍMICA Y GENETICA DEL METABOLISMO

- Responsable: RAFAEL SALTO GONZALEZ

Dirección y participación en Proyectos I+D

- 2015 SporTeus: Efecto de la ingesta de un batido enriquecido en proteínas sobre la recuperación de la función muscular y marcadores de daño muscular tras un ejercicio agudo de alta intensidad,

Lactalis-Puleva S.L., 01/01/- 2015 -31/12/- 2016

Investigador/a: GIL HERNANDEZ, ANGEL

Responsable: AGUILERA GARCÍA, CONCEPCIÓN MARÍA

- 2015 EVALUACION BIOLOGICA EN CULTIVOS CELULARES Y MODELOS ANIMALES DEL TRANSPORTE

DIRIGIDO DE FARMACOS MEDIADO POR NUEVOS VECTORES ANTITUMORALES BASADOS EN

CICLODEXTRINAS, Ministerio de Economía y Competitividad. Programa Estatal de I+D+i Orientada a los Retos de la Sociedad > Retos Investigación: Proyectos I+D+i 2014, 01/01/- 2015 -31/12/2017

Investigador/a: SALTO GONZALEZ, RAFAEL

Responsable: GIRON GONZALEZ, MARIA DOLORES

- 2015 DynaHEALTH, Horizon 2020, 01/05/- 2015 -30/04/2019

Investigador/a: SUAREZ GARCIA, ANTONIO

- 2015 Inflamacin, función de barrera intestinal y síndrome metabólico. Modulación por alimentos funcionales., Ministerio de Economía y Competitividad, 01/01/- 2015 -31/12/2017

Investigador/a: SUAREZ ORTEGA, MARIA DOLORES

Responsable: MARTINEZ AUGUSTIN, OLGA

Contratos de investigación

- 2015 Efectos de compuestos bioactivos sobre la viabilidad y la proliferación de organoides obtenidos a partir de criptas de yeyuno de ratón y sobre la expresión de genes relacionados con la inflamación,, 01/02/- 2015 -30/07/2017

FONTANA GALLEGOS, LUIS

Publicaciones en revistas

- 2016 Artículo: Conversion of leucine to β-hydroxy-β-methylbutyrate by β -keto isocaproate dioxygenase is required for a potent stimulation of protein synthesis in L6 rat myotubes, Journal of Cachexia,

Sarcopenia and Muscle, 7, 1, 68-78

GIRON GONZALEZ, MARIA DOLORES

SALTO GONZALEZ, RAFAEL



- 2016 Artículo: Novel Promising Estrogenic Receptor Modulators: Cytotoxic and Estrogenic Activity of Benzanilides and Dithiobenzanilides, Plos One, 11, 1, e0145615-
GIRON GONZALEZ, MARIA DOLORES
SALTO GONZALEZ, RAFAEL
- 2016 Artículo: Role of microbiota function during early life and children neurodevelopment, Trends in Food Science & Technology, , , -
SUAREZ GARCIA, ANTONIO
- 2016 Artículo: Functional, bioactive and antigenicity properties of blue whiting protein hydrolysates: Effect of enzymatic treatment and degree of hydrolysis, Journal of the Science of Food and MARTINEZ AUGUSTIN, OLGA
- 2016 Artículo: Polyelectrolyte Complexes of Low Molecular Weight PEI and Citric Acid as Efficient and Nontoxic Vectors for in Vitro and in Vivo Gene Delivery, Bioconjugate chemistry, 27, , 549-561
GIRON GONZALEZ, MARIA DOLORES
SALTO GONZALEZ, RAFAEL
- 2016 Artículo: Impact of 3-Amino-1,2,4-Triazole (3-AT)-Derived Increase in Hydrogen Peroxide Levels on Inflammation and Metabolism in Human Differentiated Adipocytes, PLoS One, 11, 3, 152550-
AGUILERA GARCÍA, CONCEPCIÓN MARÍA
GIL HERNANDEZ, ANGEL
- 2016 Artículo: An analogue of atrial natriuretic peptide (C-ANP4-23) modulates glucose metabolism in human differentiated adipocytes, Molecular and Cellular Endocrinology, 431, , 101-108
AGUILERA GARCÍA, CONCEPCIÓN MARÍA
GIL HERNANDEZ, ANGEL
- 2016 Review: Effects of Probiotics and Synbiotics on Obesity, Insulin Resistance Syndrome, Type 2 Diabetes and Non-Alcoholic Fatty Liver Disease: A Review of Human Clinical Trials, International Journal of Molecular Sciences, 17, 6, 928-
GIL HERNANDEZ, ANGEL
- 2015 Review: The Role of Probiotic Lactic Acid Bacteria and Bifidobacteria in the Prevention and Treatment of Inflammatory Bowel Disease and Other Related Diseases: A Systematic Review of Randomized Human Clinical Trials, JOURNAL OF BIOMEDICINE AND BIOTECHNOLOGY, , , -
GIL HERNANDEZ, ANGEL
- 2015 Letters: Association between habitual physical activity and brown adipose tissue activity in individuals undergoing PET-CT scan, Clinical Endocrinology, , , -
AGUILERA GARCÍA, CONCEPCIÓN MARÍA
GIL HERNANDEZ, ANGEL
- 2015 Artículo: An Enriched, Cereal-Based Bread Affects Appetite Ratings and Glycemic, Insulinemic, and Gastrointestinal Hormone Responses in Healthy Adults in a Randomized, Controlled Trial, The Journal of Nutrition, 145, 2, 231-238
GIL HERNANDEZ, ANGEL
- 2015 Artículo: A Continuous Metabolic Syndrome Score Is Associated with Specific Biomarkers of Inflammation and CVD Risk in Prepubertal Children, Annals of Nutrition and Metabolism, 66, , 72-
AGUILERA GARCÍA, CONCEPCIÓN MARÍA
GIL HERNANDEZ, ANGEL
- 2015 Artículo: The small intestinal mucosa acts as a rutin reservoir to extend flavonoid anti-inflammatory activity in experimental ileitis and colitis, Journal of Functional Foods, 13, , 117-125
MARTINEZ AUGUSTIN, OLGA
SUAREZ ORTEGA, MARIA DOLORES
- 2015 Artículo: Intestinal anti-inflammatory activity of apigenin K in two rat colitis models induced by trinitrobenzenesulfonic acid and dextran sulphate sodium, British Journal of Nutrition, 113, 4, 618-
MARTINEZ AUGUSTIN, OLGA
SUAREZ ORTEGA, MARIA DOLORES
- 2015 Artículo: β -Hydroxy- β -methylbutyrate (HMB) normalizes dexamethasone-induced autophagy-lysosomal pathway in skeletal muscle, PLoS One, 10, 2, e0117520-
GIRON GONZALEZ, MARIA DOLORES
SALTO GONZALEZ, RAFAEL
- 2015 Artículo: Glycemic Responses, Appetite Ratings and Gastrointestinal Hormone Responses of Most Common Breads Consumed in Spain. A Randomized Control Trial in Healthy Humans, Nutrients, 7, , 4033-4053
GIL HERNANDEZ, ANGEL
- 2015 Artículo: Pyrosequencing Analysis Reveals Changes in Intestinal Microbiota of Healthy Adults Who Received a Daily Dose of Immunomodulatory Probiotic Strains, Nutrients, 7, 6, 3999-4015
FONTANA GALLEGOS, LUIS
GIL HERNANDEZ, ANGEL
- 2015 Artículo: A Systematic Review of the Efficacy of Bioactive Compounds in Cardiovascular Disease: Phenolic Compounds, Nutrients, 7, 7, 5177-5216
AGUILERA GARCÍA, CONCEPCIÓN MARÍA



GIL HERNANDEZ, ANGEL

- 2015 Artículo: Normal or High Polyphenol Concentration in Orange Juice Affects Antioxidant Activity, Blood Pressure, and Body Weight in Obese or Overweight Adults, *The Journal of Nutrition*, , , -

AGUILERA GARCÍA, CONCEPCIÓN MARÍA

GIL HERNANDEZ, ANGEL

- 2015 Meeting-Abstract: Metabolites Associated to Polyphenols Content in Orange Juice, *Journal of Nutrigenetics and Nutrigenomics*, , 8, 1-25

AGUILERA GARCÍA, CONCEPCIÓN MARÍA

GIL HERNANDEZ, ANGEL

- 2015 Artículo: Sunflower oil but not fish oil resembles positive effects of virgin olive oil on aged pancreas after life-long coenzyme Q addition, *International Journal of Molecular Sciences*, 16, 10,

RAMIREZ TORTOSA, MARIA CARMEN

- 2015 Artículo: Fructooligosaccharides exert intestinal anti-inflammatory activity in the CD4+ CD62L+ T cell transfer model of colitis in C57BL/6J mice, *European Journal of Nutrition*, , , -

MARTINEZ AUGUSTIN, OLGA

SUAREZ ORTEGA, MARIA DOLORES

- 2015 Artículo: In Vitro and in Vivo Evaluation of Novel Cross-Linked Saccharide Based Polymers as Bile Acid Sequestrants, *Molecules*, 20, , 3716-3729

GIRON GONZALEZ, MARIA DOLORES

SALTO GONZALEZ, RAFAEL

- 2015 Artículo: β -Hydroxy- β -Methylbutyrate (HMB) Promotes Neurite Outgrowth in Neuro2a Cells, *Plos One*, 10, 8, e0135614-

GIRON GONZALEZ, MARIA DOLORES

SALTO GONZALEZ, RAFAEL

- 2015 Artículo: Changes in Oxidative Stress and Inflammatory Biomarkers in Fragile Adults over Fifty Years of Age and in Elderly People Exclusively Fed Enteral Nutrition, *Oxidative Medicine and Cellular Longevity*, - 2016 , , -

GIL HERNANDEZ, ANGEL

- 2015 Artículo: Activating brown adipose tissue through exercise (ACTIBATE) in young adults: Rationale, design and methodology, *Contemporary Clinical Trials*, 45, , 416-425

AGUILERA GARCÍA, CONCEPCIÓN MARÍA

GIL HERNANDEZ, ANGEL

- 2015 Artículo: Role of Exercise in the Activation of Brown Adipose Tissue, *Annals of Nutrition and Metabolism*, 67, , 21-32

GIL HERNANDEZ, ANGEL

- 2015 Artículo: Modification of Appetite by Bread Consumption: A Systematic Review of Randomized Controlled Trials, *CRITICAL REVIEW IN FOOD SCIENCE AND NUTRITION*, Oct, , 1-69

GIL HERNANDEZ, ANGEL

- 2015 Artículo: Age-related alveolar bone loss associated to n-6 polyunsaturated fatty acid rich-diets by modulating mitochondrial mechanisms, *Journals of Gerontology. Series A: Biological Sciences & Medical Sciences*, , , -

RAMIREZ TORTOSA, MARIA CARMEN

- 2015 Artículo: Experimental evidence on the role of different types unsaturated fats in the diet on ageing, *Revista Española de Geriatría y Gerontología*, 50, 6, 285-288

RAMIREZ TORTOSA, MARIA CARMEN

- 2015 Artículo: Expression of Glucose Transporters in the Prelaminar Region of the Optic-Nerve Head of the Pig as Determined by Immunolabeling and Tissue Culture, *PLoS One*, 10, 6, e0128516-

MARTINEZ AUGUSTIN, OLGA

- 2015 Editorial: Regulation of energy balance by brown adipose tissue: at least three potential roles for physical activity., *Br J Sports Med.*, 49, 15, 972--3

AGUILERA GARCÍA, CONCEPCIÓN MARÍA

GIL HERNANDEZ, ANGEL

- 2015 Artículo: Lactobacillus paracasei CNCM I-4034 and its culture supernatant modulate Salmonella-induced inflammation in a novel transwell co-culture of human intestinal-like dendritic and Caco-2 cells, *BMC Microbiology*, 15, , 79-

GIL HERNANDEZ, ANGEL

- 2015 Review: Fish, a Mediterranean source of omega-3 fatty acids: Benefits do not justify limiting consumption., *British Journal of Nutrition*, 113, , S58-S67

GIL HERNANDEZ, ANGEL

- 2015 Artículo: Genome-wide expression in visceral adipose tissue from obese prepubertal children, *International Journal of Molecular Sciences*, 16, , 7723-7737

AGUILERA GARCÍA, CONCEPCIÓN MARÍA

GIL HERNANDEZ, ANGEL

- 2015 Artículo: Effects of a Western-style diet high in cholesterol and saturated fat on the rabbit exocrine pancreas, *Turkish Journal of Biology*, 39, , 765-774



GIL HERNANDEZ, ANGEL

- 2015 Artículo: Ranking the impact of human health disorders on gut metabolism: Systemic lupus erythematosus and obesity as study cases, SCIENTIFIC REPORTS, 5, , 8310-
- SUAREZ GARCIA, ANTONIO
 - [De novo resistance biomarkers to anti-HER2 therapies in HER2-positive breast cancer.](#) Madrid-Paredes A, Cañadas-Garre M, Sánchez-Pozo A, Calleja-Hernández MÁ. *Pharmacogenomics*. 10:1-16 (2015). DOI: 10.2217/PGS.15.88
 - Non-HER2 signaling pathways activated in resistance to anti-HER2 therapy in breast cancer. [Madrid-Paredes A, Cañadas-Garre M, Sánchez-Pozo A, Calleja-Hernández MÁ. *Breast Cancer Res Treat*.](#) 153, 493-505, 2015 (DOI) 10.1007/s10549-015-3578-x
- The PHAR-QA Project: Competency Framework for Pharmacy Practice—First Steps, the Results of the European Network Delphi Round 1. [J Atkinson , K De Paepe, A Sánchez Pozo, D Rekkas, D Volmer, J Hirvonen, B Bozic, A Skowron, C Mircioiu, A Marcincal, A Koster, K Wilson, C van Schravendijk.](#) *Pharmacy* 2015, 3(4), 307-329; doi:10.3390/pharmacy3040307
- Dietary Nucleotides in Neurodegenerative Diseases. Sánchez-Pozo A. *Biochemistry & Molecular Biology Journal* 2015, 1, 1-2.
- What is a Pharmacist: Opinions of Pharmacy Department Academics and Community Pharmacists on Competences Required for Pharmacy Practice. [J Atkinson , K De Paepe, A Sánchez Pozo, D Rekkas, D Volmer, J Hirvonen, B Bozic, A Skowron, C Mircioiu, A Marcincal, A Koster, K Wilson, C van Schravendijk,](#) J Wilkinson. *Pharmacy* 2016, 4(1), 12; doi: 10.3390/pharmacy4010012.
- A Study on How Industrial Pharmacists Rank Competences for Pharmacy Practice: A Case for Industrial Pharmacy Specialization. J Atkinson, K De Paepe, A Sánchez Pozo, D Rekkas, D Volmer, J Hirvonen, B Bozic, A Skowron, C Mircioiu, A Marcincal, A Koster, K Wilson and C van Schravendijk. *Pharmacy* 2016, 4, 13; doi:10.3390/pharmacy4010013
- How do European pharmacy students rank competences for practice? [J Atkinson , K De Paepe, A Sánchez Pozo, D Rekkas, D Volmer, J Hirvonen, B Bozic, A Skowron, C Mircioiu, A Marcincal, A Koster, K Wilson, C van Schravendijk,](#) S Hocevar. *Pharmacy* 2016, 4, 8; doi:10.3390/pharmacy4010008
- A study on how hospital pharmacists rank competences for practice. J Atkinson, K De Paepe, ASánchez Pozo, D Rekkas, DVolmer, J Hirvonen, B Bozic, A Skowron, C Mircioiu, RSandulovici, A Marcincal, A Koster, K A. Wilson, C Van Schravendijk, R Frontini, R Price, I Bates. *Pharmacy* 2016 (in press).
- Abcb1 C3435t Gene Polymorphism as a Potential Biomarker of Clinical Outcomes in Her2-Positive Breast Cancer Patients. A Madrid-Paredes, M Cañas Garre, A Sanchez-Pozo, AM Segura-Pérez, C Chamorro Santos, E Vergara-Alcaide, L Castillo-Portellano, MA Calleja-Hernández. *Pharmacological Research* 2016, 108:111-118. DOI: 10.1016/j.phrs.2016.04.016

Capítulos de libros (con ISBN)

- 2016 Titulo Capítulo: Sucrose: Dietary Importance, Titulo Libro: Encyclopedia of food and health: Elsevier, , - 2016 , 978-0-12-384947-2
- GIL HERNANDEZ, ANGEL
- 2015 Titulo Capítulo: Nonprebiotic Actions of Prebiotics, Titulo Libro: Probiotics, prebiotics and synbiotics. Bioactive Foods in health promotion.: Academic Press Inc (Verlag), , - 2015 , 978-0-12- MARTINEZ AUGUSTIN, OLGA

Contribuciones en congresos

- 2015 Poster en Congreso: Modulation of intestinal mucosa gene expression of obese Zucker-leprfa/fa rats by Bifidobacterium breve CNCM I-4035, Lactobacillus paracasei CNCM I-4034 and Lactobacillus rhamnosus CNCM I-4036., 48th Annual Meeting of The European Society for Pediatric Gastroenterology, Hepatology and Nutrition, 06/05/- 2015 , AMSTERDAM, Congreso
- GIL HERNANDEZ, ANGEL
- FONTANA GALLEGOS, LUIS
- 2015 Ponencia en Congreso: Identificación de metabolitos asociados con la ingesta de zumo de naranja, III Congreso FESNAD, 05/03/- 2015 , Sevilla, España, Congreso
- AGUILERA GARCÍA, CONCEPCIÓN MARÍA
- GIL HERNANDEZ, ANGEL
- 2015 Poster en Congreso: Effects of three probiotic strains on the intestinal microbiota composition of Zucker rats, 12th European Nutrition Conference (FENS), 20/10/- 2015 , BERLIN, ALEMANIA, Congreso
- FONTANA GALLEGOS, LUIS
- GIL HERNANDEZ, ANGEL
- 2015 Comunicación en congreso: Papel del receptor de glucocorticoides en la homeostasis del epitelio intestinal, VII Reunión de Jóvenes Farmacólogos de Andalucía, 03/07/- 2015 , FACULTAD DE FARMACIA UNIVERSIDAD DE GRANADA, Jornada
- MARTINEZ AUGUSTIN, OLGA
- 2015 Poster en Congreso: Effect of budesonide on dextran sulfate sodium colitis in mice under microbiota depletion, 17th International Congress of Mucosal Immunology, 14/07/- 2015 , Berlin, GERMANY, Congreso
- MARTINEZ AUGUSTIN, OLGA
- SUAREZ ORTEGA, MARIA DOLORES



- 2015 Comunicación en congreso: Ejemplos cotidianos para estimular el interés de los estudiantes en asignaturas del área de Bioquímica y Biología Molecular, XXXVIII Congreso de la Sociedad Española de Bioquímica y Biología Molecular, 07/09/- 2015 , Valencia. España, Congreso PERIAGO MÍNGUEZ, JOSE LUIS
GIRON GONZALEZ, MARIA DOLORES
SALTO GONZALEZ, RAFAEL
- 2015 Poster en Congreso: Polyelectrolyte Complexes of Low Molecular Weight PEI and Citric Acid as Efficient Biodegradable Gene Vectors, XXXVIII Congreso SEBBM, 07/09/- 2015 , Valencia. España, Congreso
GIRON GONZALEZ, MARIA DOLORES
SALTO GONZALEZ, RAFAEL
- 2015 Comunicación en congreso: EL TUNGSTATO SÓDICO INDUCE LA DIFERENCIACIÓN Y PROTEGE DE LA APOPTOSIS DEBIDA A ESTRÉS OXIDATIVO EN CÉLULAS NEURO2A, XXXVIII Congreso SEBBM, 07/09/- 2015 , Valencia. España, Congreso
GIRON GONZALEZ, MARIA DOLORES
SALTO GONZALEZ, RAFAEL
- 2015 Poster en Congreso: T lymphocytes from tissue non-specific alkaline phosphatase heterozygous mice induce a milder colitis in the T cell transfer model of colitis, International Congress of Mucosal Immunology, 14/07/- 2015 , BERLÍN, ALEMANIA, Curso
SUAREZ ORTEGA, MARIA DOLORES
MARTINEZ AUGUSTIN, OLGA
- 2015 Comunicación en congreso: La leptina disminuye la inflamación intestinal, fortaleciendo la función de barrera epitelial en el modelo de colitis inducida por sulfato sódico de dextrano, VII Reunión de Jóvenes Farmacólogos de Andalucía, 03/07/- 2015 , FACULTAD DE FARMACIA UNIVERSIDAD DE GRANADA, Jornada
MARTINEZ AUGUSTIN, OLGA
- 2015 Poster en Congreso: Biomarcadores fecales de inflamación (mieloperoxidasa y fosfatasa alcalina) en niños recién nacidos prematuros y en enterocolitis necrotizante, XXV Congreso de Neonatología y Medicina Perinatal y V Congreso de Enfermería Neonatal, 20/05/- 2015 , Congreso
MARTINEZ AUGUSTIN, OLGA
- 2015 Poster en Jornada: La fosfatasa no específica de tejido (TNAP) es un factor modulador en la función de los linfocitos T, IX Jornadas Científicas del CIBERehd, 02/11/- 2015 , Barcelona, España, SUAREZ ORTEGA, MARIA DOLORES
MARTINEZ AUGUSTIN, OLGA
- 2015 Poster en Congreso: Tissue Nonspecific Alkaline Phosphatase Expression Is Needed for the Full Stimulation of Lymphocytes, International Congress of Mucosal Immunology, 14/07/- 2015 , BERLÍN, ALEMANIA, Congreso
SUAREZ ORTEGA, MARIA DOLORES
MARTINEZ AUGUSTIN, OLGA
- 2015 Poster en Congreso: Dual role of glucocorticoids in intestinal mucosa integrity: barrier function competence vs inflammation, International Congress of Mucosal Immunology, 14/07/- 2015 , BERLÍN (ALEMANIA), Congreso
SUAREZ ORTEGA, MARIA DOLORES
MARTINEZ AUGUSTIN, OLGA
- 2015 Ponencia en Jornada: La budesonida debilita la barrera intestinal y produce sepsis en ratones con colitis experimental, IX Jornadas Científicas CiberEHD, 02/11/- 2015 , Jornada
MARTINEZ AUGUSTIN, OLGA
SUAREZ ORTEGA, MARIA DOLORES
- 2015 Comunicación en congreso: Functional dynamics of gut microbiome after dietary intervention in obese, 12th European Nutrition Conference - 2015 , 20/10/- 2015 , Berlin, Germany, Congreso
SUAREZ GARCIA, ANTONIO
- 2015 Sesión plenaria en Congreso: Brown adipose tissue and exercise: Beyond energy balance, 12th European Nutrition Conference (FENS), 20/10/- 2015 , BERLÍN, ALEMANIA, Congreso
AGUILERA GARCÍA, CONCEPCIÓN MARÍA
GIL HERNANDEZ, ANGEL
- 2015 Comunicación en congreso: 12th FENS berlin - 2015 , 12th European Nutrition Conference (FENS), 20/10/- 2015 , BERLÍN, ALEMANIA, Congreso
AGUILERA GARCÍA, CONCEPCIÓN MARÍA
GIL HERNANDEZ, ANGEL
- 2015 Comunicación en congreso: XVII Congreso SLAN, XVII CONGRESO LATINOAMERICANO DE NUTRICIÓN (SLAN), 08/11/- 2015 , BÁBARO, PUNTA CANA, REPÚBLICA DOMINICANA, Congreso
AGUILERA GARCÍA, CONCEPCIÓN MARÍA
GIL HERNANDEZ, ANGEL
- 2015 Poster en Congreso: EL URIDÍN-5'-MONOFOSFATO (UMP) AGRAVA LA COLITIS INDUCIDA POR ÁCIDO 2,4,6-TRINITROBENCENOSULFÓNICO (TNBS) EN RATAS, XVII CONGRESO



LATINOAMERICANO DE NUTRICION (SLAN), 08/11/- 2015 , PUNTA CANA,REPUBLICA DOMINICANA,
Congreso
FONTANA GALLEGOS, LUIS
MARTINEZ AUGUSTIN, OLGA
GIL HERNANDEZ, ANGEL

Participación en Comités académicos/científicos

- Miembro del International Services Program Advisory Group of the USA Accreditation Council for Pharmacy Education (ACPE) (Antonio Sánchez Pozo)
- Miembro del The Science Advisory Board (Antonio Sánchez Pozo)
- Signatory of the Life Train initiative for competency-based continuing professional development in the biomedical sciences in Europe. (Antonio Sánchez Pozo)
- Miembro del editorial/reviewer board. Annals of Breast Cancer Research (Antonio Sánchez Pozo)

Participación en Proyectos Internacionales

- Quality assurance in pharmacy education and training in Europe (PHAR-QA). 527194-LLP-1-2012-1-BE-ERASMUS-EMCR_Lifelong Learning Programme. (2012-2016). (Antonio Sánchez Pozo)
- Pilot study on the anti-inflammatory effect of exogenous nucleotides in diabetes mellitus. SUPROGRAMA ESTATAL DE GENERACIÓN DEL CONOCIMIENTO Y PROGRAMA ESTATAL DE I+D+I ORIENTADA A LOS RETOS DE LA SOCIEDAD (2013-2015). (Antonio Sánchez Pozo)

Ponencias en Congresos/Seminarios

- Master coordination in the UGR. *Mastermind Europe. Focus Group Meeting*. Barcelona (2015) (Antonio Sánchez Pozo)
- ¿Se puede hacer una tesis doctoral durante la residencia? 13rd Congress of the Andalusian Society of Hospital Pharmacy. Granada (2016) (Antonio Sánchez Pozo)