

DEPTO. DE PEDIATRÍA UGR
PROYECTOS DE INVESTIGACIÓN - (1990-2011)

- 14. Project title:** Análisis aleatorizado, doble ciego y controlado con placebo de la utilidad del extracto de arándano americano en la profilaxis de la enterocolitis necrotizante del recién nacido prematuro (PI10/00736). **Investigador responsable:** Prof. José Uberos Fdez. Fecha de inicio: 2011.
- 15. Project title:** BRAINOBE: *Brain Mechanisms and treatment of obesity in adolescents*. **Financial Entity:** Junta de Andalucía. Consejería de Salud. Orden de 7 de Abril de 2008. (BOJA nº 80 de fecha 22 de Abril de 2008). **Participants:** Dept. Neuropsychology and Personality Evaluation. Faculty of Psychology. Dpto. de Pediatría. Faculty Medicine – University of Granada. Hospital Clínico Universitario “San Cecilio” de Granada. Escuela de Ciencias de la Salud. Fundación FIBAO. **Principal Investigators:** Prof. Antonio Verdejo García & Prof. Cristina Campoy. 2009-2011.
- 16. Project title:** *Deseos - dispositivos electrónicos seguros para la educación, el ocio y la socialización*. Junta de Andalucía (TIC-4257). **Investigador Principal:** Prof. Antonio Molina Carballo. 2009.
- 17. Project title:** NUTRIMENTHE: *“Effect of diet on mental performance in children”*. **Financial entity:** FP7 KBBE-2007-1. European Commission-DG Research. Directorate E - Life Sciences: biotechnology, agricultural and food research. Ref. number: 212652. **Coordinator:** Prof. Cristina Campoy. Department of Paediatrics. University of Granada. (Spain). **Partners:** 22. 2008-2013. <http://www.nutrimenthe.eu/>.
- 18. Project title:** Networked Biomedical Research Centres (CIBER): *“Epidemiology and Public Health”*- CIBERESP. **Financial entity:** Ministry of Health and Consumers (ISCIII). (Nº. Expediente: CB06/02/0049. Código Centro Solicitante: 180.021). **Participants:** Department of Radiology and Nuclear Medicine and Department of Pediatrics. Faculty of Medicine of the University of Granada. Hospital Clínico Universitario San Cecilio in Granada. FIBAO Foundation. **Principal investigators:** Nicolás Olea Serrano, Vicente Pedraza, Juan Antonio Molina Font, Cristina Campoy, Mercedes Villalobos, Mariana Fátima Fernández. 2006 - Nowadays. www.ciberesp.es
- 19. Project title:** PREOBE: *The role of nutrition and maternal genetics on the programming and development of foetal fatty tissue. Search for obesity biomarkers*. **Financial entity:** Consejería de Innovación, Ciencia y Empresa de la Junta de Andalucía. (P06-CTS-02341). **Excellence Project. Participants:** Dept. of Paediatrics, of Obstetrics and Gynaecology, of Biostatistics, of Pharmacology Faculty of Medicine, University of Granada. LORGEN S.L. Instituto del Frío (CSIC). Dept. of Nutrition y Bromatología, Faculty of Pharmacy, University of Barcelona. **Coordinator:** Prof. Cristina Campoy. 2007-2010. www.proyecto-preobe.com
- 20. Project title:** *Análisis aleatorizado y doble ciego sobre la utilidad del extracto de arándano rojo vs profilaxis antibiótica con amoxicilina en la infección urinaria recurrente infantil*. Fondo de Investigaciones Sanitarias (PI07/274). **Investigador Principal:** Prof. José Uberos Fernández. 2007-2011.
- 21. Project title:** *Modificaciones neuroendocrinas en niños con TDAH tratados con metilfenidato de liberación prolongada y su relación con alteraciones del sueño*. **Investigador Principal:** Prof. Antonio Molina Carballo. 2007.
- 22. Project title:** EVASYON: *Development, application and evaluation of the efficiency of a therapeutically and nutritional program to teenagers with obesity*. **Financial entity:** Coordinated Project. Fondo de Investigaciones sanitarias (FIS) nº 05/2369. **Participants:** Dept. of Paediatrics (UGR) & of Sciences and

- physical activity (UGR), Instituto del Frío (CSIC), Dept. of Medicine (UCM). Dept. of Paediatrics, Pamplona, Dept. of Nutrition (U. Navarra). Hospital Clínico Universitario Marqués de Valdecilla (Santander). GENUD group, (Zaragoza). **Coordinator:** Prof. Ascensión Marcos (ICTAN-CSIC-Madrid). **Principal Investigator-UGR:** Prof. Cristina Campoy. 2006–2009. <http://www.estudioevasyon.com/>.
- 23. Project title:** *Impacto del tratamiento con corticoides y/o melatonina en pacientes afectos de, Enfermedad de Duchenne u otros tipos de distrofia muscular. estudio funcional y bioquímico, preliminar.* Junta de Andalucía (0422). **Principal Investigator:** Prof. Antonio Molina Carballo.
- 24. Project title:** EARNEST: “*Early programming and long term consequences*”. **Financial entity:** European Union; European Project FP6. FOOD-CT-2005-007036. **Participants:** Coordinator: University of Munich (Germany). University of Granada... In total 47 research centres. **Coordinator:** Prof. Berthold Koletzko (University Ludwig-Maximilians, Munich). **Principal investigator UGR:** Prof. Cristina Campoy. 2005-2010. <http://www.metabolic-programming.org>.
- 25. Project title:** Análisis de los patrones de sueño en el recién nacido y su relación con la edad gestacional y la luminosidad ambiental. Junta de Andalucía (0386/2005). **Principal investigator:** Prof. Eduardo Narbona López. 2005.
- 26. Project Title:** “*REMODEL: Bone remodeling and vitamin D metabolism during gestation and lactation; analysis of impact of diet on mother and the offspring phospho-calcium metabolism*”. **Financial Entity:** Fondo de Investigaciones sanitarias (FIS) nº 04/2690. **Participants:** Department of Pediatrics. Institute of Nutrition. University of Granada. Department of Endocrinology and Nutrition. University Clinical Hospital San Cecilio. **Principal Investigator:** Prof. Cristina Campoy. 2004-2007.
- 27. Project title:** CASCADE: “*Chemicals as contaminants in the food Chain: an NoE for research, risk assessment and education*”. **Financial entity:** 6º Framework EU. Food quality and safety. FOOD-CT-2004-506319. **Participants:** Institute of Stockholm, University of Granada and other 22. Research institutes. **Principal investigators-UGR:** Prof. Nicolás Olea Serrano, Prof. Fátima Olea and Prof. Cristina Campoy. 2004-2009. www.cascadenet.org
- 28. Project title:** *Clinical Skills and Aptitudes Catalogue redriving the teaching modules following tutorial group techniques.* Ref. 02-0246. **Financial Entity:** Vicerrectorate of Planning and Teaching Innovation. University of Granada. **Participants:** Departments of Biochemistry and Molecular Biology, Histology, Surgery and Pediatrics. **Principal investigators:** Prof. Jose Mª Peinado (Dean), Prof. Javier Cañizares, Prof. Pablo Torné, Prof. Cristina Campoy. 2004-2005.
- 29. Project title:** *Pediatrics Practical Training Programme for Educators at the Hospital School.* **Financial Entity:** Vicerrectorate of Planning and Teaching Innovation. University of Granada. **Participants:** Dept. Pediatrics. School of Medicine. University of Granada. **Coordinator:** Prof. Antonio Valenzuela Ruiz; collaborators: Prof. Antonio Muñoz Hoyos, Prof. Cristina Campoy. 2004-2005.
- 30. Project title:** MADE: “*Environmental medicine and endocrine disruptors*”. **Financial entity:** FIS - Fondo de Investigación Sanitaria. **Participants:** Hospital Clínico “San Cecilio”, Granada: Medical research laboratories (Prof. N. Olea), Urology department (Dra. M. Nogueras), Paediatric department (Prof. JM Fernández), Gynaecology department (Dra. A. Caño). University of Granada: Radiology, Nutrition, Paediatrics, Analytical Chemistry and Physical Chemistry Departments (Prof. V. Pedraza, Prof. MF Olea, Prof. P. Lardelli, Prof. C. Campoy, Prof. JL Vilchez, Prof. C. López, JM García-Gil). **Principal investigator (UGR):** Prof. Nicolás Olea Serrano. **Main Collaborators:** Prof.

Fátima Olea and Prof. Cristina Campoy. 2002-2006.

31. **Project title:** "Teaching evaluation using clinical cases to stimulate the continuous study: implementation in Pediatric teaching for Medical Students". **Financial Entity:** Vicerrectorate for Planning and Teaching Innovation. University of Granada. **Coordinator:** Prof. Antonio Valenzuela Ruiz. **Collaborators:** Prof. Antonio Muñoz Hoyos, Prof. Cristina Campoy. 2002-2003.
32. **Project title:** "Mandatory training period: Guidelines for a new approach". **Financial entity:** European Commission. Leonardo da Vinci Programme. **Coordinator:** School of Medicine. University of Lisbon. **Participants:** School of Medicine. University of Lisbon; School of Medicine. University of Granada (Prof. Jose M^a Peinado, Prof. Cristina Campoy); School of Medicine. University of Pécs; School of Medicine. University of Göttingen; School of Medicine. University of Badajoz; School of Medical Education. University of Cardiff. 2001-2003.
33. **Project title:** "Determination of plasma phospholipid composition, esp. Content of DHA". **Financial Entity:** Research contract Nº 2057 (5FP European Union). **Participants:** Department of Pediatrics. School of Medicine. University of Granada and Ministry of Industry–Foundation Company-University of Granada. **Principal Investigator:** Prof. Cristina Campoy. 2001- 2003.
34. **Project title:** NUHEAL: "Nutraceuticals for a healthy life". **Financial entity:** European Union FP5, 1999, Programme BIOMED QRRLT-1999-00888. **Quality of life and Management of Living Resources.** **Participants:** 20 partners. Coordinator: BASF AG Ludwigshafen, Germany. **Principal investigator-UGR:** Prof. Cristina Campoy. 2000-2003.
35. **Project title:** Estudio de las alteraciones endocrinas y neurofisiológicas en las encefalopatías epilépticas infantiles. Posibilidades de modificación por melatonina. (PI021566). **Principal Investigator:** Prof. Antonio Muñoz Hoyos. 2001.
36. **Project title:** Programas de ayudas para acciones coordinadas de grupos de investigación en andalucía. **Principal Investigator:** Prof. Antonio Muñoz Hoyos. 2001.
37. **Project title:** "Influence on nutritional supplementation with carnitine on the proteolysis and neoglucogenesis in newborns". **Financial entity:** Programa Sectorial de Promoción General del Conocimiento - Biomedicine & Health Sciences. Ref. nº: PM88-0226. **Participants:** Departments of Paediatric, Biochemistry and Molecular Biology, Faculty of Medicine. University of Granada. Department of Nutrition, Faculty of Pharmacy, University of Barcelona. **Principal Investigator:** Prof. Juan A. Molina Font. **Researchers:** Prof. Rogelio Bayés and Prof. Cristina Campoy. 1988-1992.
38. **Project title:** "Relationship vitamin E and plasma lipid profile in the perinatal period". **Financial entity:** MINISTRY OF SCIENCE AND EDUCATION (Formative programme for new researchers – General Program. **Participants:** Departments of Pediatrics, Biochemistry and Medical Research (CSIC). School of Medicine. University of Granada. UNIASA Research Department. **Principal Investigator:** Prof. Juan A. Molina Font. **Researchers:** Prof. Rogelio Bayés y Prof. Cristina Campoy. 1986-1990.
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