

## Radiología y Medicina Física

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**Áreas de conocimiento:** Radiología y Medicina Física

**Directora:** María Isabel Núñez Torres

**Secretario:** Nicolás Olea Serrano

**Página web:** <http://www.ugr.es/~dptorad/>

**Profesorado:** CU: 3, PTU: 4, PDI Contratado y Otros: 10

### Tesis leídas

- Exposición a Bisfenol-A. Efectos en reproducción, neurodesarrollo y obesidad/metabolismo.

Doctorando: Vicente Mustieles Miralles. Ldo. Farmacia

Director: Mariana F. Fernández Cabrera

Fecha de lectura: 19 de octubre de 2018

- Influencia de la obesidad en los resultados a largo plazo del trasplante hepático

Doctorando: Andrea Molina Raya. Lda. Medicina

Director: Mariana F. Fernández Cabrera, Yiliam Fundora Suárez

Fecha de lectura: 14 de diciembre de 2018

### Grupos de Investigación.

CTS426 AGENTES FISICOS Y ODONTOLOGIA

- Responsable: JUAN VILLALBA MORENO

CTS206 ONCOLOGIA BASICA Y CLINICA

- Responsable: VICENTE PEDRAZA MURIEL

CTS434 ONCOLOGIA E INMUNOLOGIA MOLECULAR

- Responsable: JOSÉ MARIANO RUIZ DE ALMODOVAR RIVERA

### Dirección y participación en Proyectos I+D

- 2018 Contribución De La Exposición Humana A Disruptores Endocrinos En La Génesis Y Desarrollo De

Endometriosis En Mujeres En Edad Fértil, , 01/01/2018-31/12/2020

Coordinador FRANCISCO ARTACHO CORDÓN

### Publicaciones en revistas

- 2019 Artículo: Determination of bisphenol A and bisphenol S concentrations and assessment of estrogen-

and anti-androgen-like activities in thermal paper receipts from Brazil, France, and Spain,

Environmental Research, 170, , 406-415

CARMEN FREIRE WARDEN

MARIANA FATIMA FERNANDEZ CABRERA

NICOLAS OLEA SERRANO

- 2019 Artículo: Placental metal concentrations and birth outcomes: The Environment and Childhood (INMA)

project, International Journal of Hygiene and Environmental Health, , , -

NICOLAS OLEA SERRANO

- 2019 Artículo: Concentrations of bisphenol A and parabens in socks for infants and young children in

Spain and their hormone-like activities, Environment International, 127, , 592-600

CARMEN FREIRE WARDEN

JUAN PEDRO ARREBOLA MORENO

MARIANA FATIMA FERNANDEZ CABRERA

NICOLAS OLEA SERRANO

- 2019 Artículo: Association of breast and gut microbiota dysbiosis and the risk of breast cancer: a case-

control clinical study, BMC Cancer, 19, 1, Art. 495-

MARIANA FATIMA FERNANDEZ CABRERA

- 2018 Artículo: Serum concentrations of organochlorine compounds and predictors of exposure in

children living in agricultural communities from South-Eastern Spain, Environmental Pollution, 237, ,

FRANCISCO ARTACHO CORDÓN

JUAN PEDRO ARREBOLA MORENO

- 2018 Artículo: Breast Cancer and Its Relationship with the Microbiota, International Journal of

Environmental Research and Public Health, 15, 8, E1747-

MARIANA FATIMA FERNANDEZ CABRERA

- 2018 Artículo: HLA class I alterations in breast carcinoma are associated with a high frequency of the loss

of heterozygosity at chromosomes 6 and 15., Immunogenetics, 70, 10, 647-659

NICOLAS OLEA SERRANO

- 2018 Artículo: Exosomes derived from mesenchymal stem cells enhance radiotherapy-induced cell death

in tumor and metastatic tumor foci., Molecular Cancer, , , -

JOSÉ MARIANO RUIZ DE ALMODOVAR RIVERA

- 2018 Artículo: Environmental phenols and parabens in adipose tissue from hospitalized adults in Southern Spain, *Environment International*, 119, , 203-211  
FRANCISCO ARTACHO CORDÓN  
JUAN PEDRO ARREBOLA MORENO  
MARIANA FATIMA FERNANDEZ CABRERA  
NICOLAS OLEA SERRANO
- 2018 Artículo: Breast Cancer and Its Relationship with the Microbiota., *International Journal of Environmental Research and Public Health*, 15, 8, E1747-E1747  
MARIANA FATIMA FERNANDEZ CABRERA
- 2018 Artículo en prensa: Maternal and paternal preconception exposure to bisphenols and size at birth., *Human Reproduction*, -, -, ---  
MARIANA FATIMA FERNANDEZ CABRERA
- 2018 Artículo: Socio-demographic, lifestyle, and dietary determinants of essential and possibly-essential trace element levels in adipose tissue from an adult cohort., *Environmental Pollution*, 236, -, 878-888  
JUAN PEDRO ARREBOLA MORENO  
MARIANA FATIMA FERNANDEZ CABRERA  
NICOLAS OLEA SERRANO
- 2018 Artículo: Bisphenol A and reproductive hormones and cortisol in peripubertal boys: The INMA-Granada cohort., *Science of the Total Environment*, 618, -, 1046-1053  
JUAN PEDRO ARREBOLA MORENO  
MARIANA FATIMA FERNANDEZ CABRERA  
NICOLAS OLEA SERRANO
- 2018 Artículo: Urinary bisphenol A concentrations are associated with reproductive parameters in young men., *Environmental Research*, 161, -, 122-128  
MARIANA FATIMA FERNANDEZ CABRERA  
NICOLAS OLEA SERRANO
- 2018 Artículo: Urinary concentrations of parabens and reproductive parameters in young men., *Science of the Total Environment*, 621, -, 201-209  
MARIANA FATIMA FERNANDEZ CABRERA  
NICOLAS OLEA SERRANO
- 2018 Artículo: Prenatal co-exposure to neurotoxic metals and neurodevelopment in preschool children: The Environment and Childhood (INMA) Project., *Science of the Total Environment*, 621, -, 340-351  
MARIANA FATIMA FERNANDEZ CABRERA  
NICOLAS OLEA SERRANO
- 2018 Artículo: Urinary concentrations of benzophenone-type ultra violet light filters and reproductive parameters in young men. concentrations of benzophenone-type ultra violet light filters and reproductive parameters in young men., *International Journal of Hygiene and Environmental Health*, 221, 3, 531-540  
MARIANA FATIMA FERNANDEZ CABRERA  
NICOLAS OLEA SERRANO
- 2018 Artículo: Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium distance and reproductive outcomes in 9- to 11-year-old boys: the INMA-Granada cohort study., *International Journal of Epidemiology*, 47, 1, 22-23u  
MARIANA FATIMA FERNANDEZ CABRERA
- 2018 Artículo: Spatial and temporal variability of personal environmental exposure to radio frequency electromagnetic fields in children in Europe., *Environment International*, 221, 3, 531-540  
MARIANA FATIMA FERNANDEZ CABRERA
- 2018 Artículo: Air Pollution Exposure During Pregnancy and Symptoms of Attention Deficit and Hyperactivity Disorder in Children in Europe., *Epidemiology*, 29, 5, 618-626  
MARIANA FATIMA FERNANDEZ CABRERA
- 2018 Artículo: Personal exposure to radio-frequency electromagnetic fields in Europe: Is there a generation gap?, *Environment International*, 121, Pt 1, 216-226  
MARIANA FATIMA FERNANDEZ CABRERA
- 2018 Artículo: Differential contribution of animal and vegetable food items on persistent organic pollutant serum concentrations in Spanish adults. Data from BIOAMBIENT.ES project, *Science of the Total Environment*, 1, 634, 235-242  
JUAN PEDRO ARREBOLA MORENO

#### Contribuciones en congresos

- 2019 Comunicación en congreso: Eficacia de un programa mixto de Terapia Ocupacional y Health en la mejora de la calidad de vida de mujeres supervivientes de cáncer de mama: ensayo clínico controlado aleatorizado., I Congreso Nacional de Investigadores del PTS, 13/02/2019, Granada, Congreso



FRANCISCO ARTACHO CORDÓN

- 2019 Poster en Congreso: Determination of bisphenol A and bisphenol S concentrations and assessment of estrogen- and, I Congreso Nacional de Investigadores del PTS, 13/02/2019, Granada, Congreso

CARMEN FREIRE WARDEN

MARIANA FATIMA FERNANDEZ CABRERA

NICOLAS OLEA SERRANO

- 2018 Poster en Congreso: EME1 as a predictive biomarker for radiosensitivity in locally advanced rectal cancer, 16th ASEICA International Congress, 06/11/2018, Universidad Politécnica de Valencia, Congreso

MARIA ISABEL NUÑEZ TORRES

- 2018 Comunicación en congreso: Utilidad de la puntuación del hueso trabecular (TBS) para identificar la fragilidad ósea en pacientes con hiperparatiroidismo primario (HPTP), 37 Congreso de la Sociedad Española de Medicina Nuclear e Imagen Molecular, 20/06/2018, Oviedo, Congreso

DIEGO BECERRA GARCIA