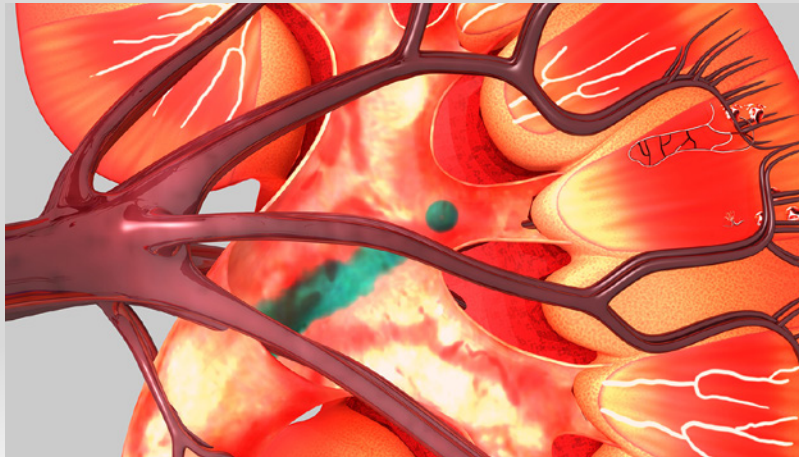




## 3.4 Área de Patologías de Grandes Sistemas



# Nefrología

Publicaciones: **31** Factor Impacto: **451.835** QI: **18**

## Actividad de Investigación

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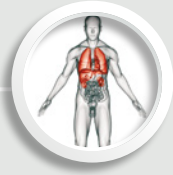
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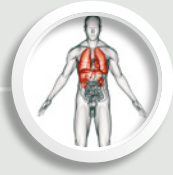
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### 3.4 Área de Patologías de Grandes Sistemas



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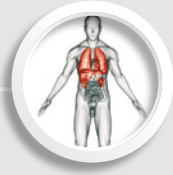
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Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** Red de Investigación Renal (REDINREN) (RD16/0009/0008). ISCIII. 2017-2021.

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Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** Cardiovascular disease and peritoneal membrane damage in peritoneal dialysis as concurrent consequences of a common mechanism dependent on the glucose effect in peritoneal adipocytes. Extramural. Baxter S.L. 2008-Ongoing.

Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** Creación de un centro de referencia para el estudio de los mecanismos implicados en las reacciones de hipersensibilidad a las membranas de hemodialisis basadas en polysulfona. Chiesi España S.A. 2017-Ongoing.

Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** Determinación de la nefrotoxicidad inducida por la ecografía con burbujas en un modelo animal como fase previa para su aplicación en trasplante renal. Novartis Farmaceutica S.A. 2008-Ongoing.

Centro de gestión: FIBHULP

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Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** Historia natural de la microcirculación del injerto renal mediante ecografía resaltada por contraste. Análisis en el paciente trasplantado, tratado con/sin anti-calcineurínicos. Genzyme SLU. 2009-Ongoing.

Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** I campus científico síndrome hemolítico urémico atípico (SHUA) en nefrología. Alexion Pharma Spain S.L. 2017-Ongoing.



## 3.4 Área de Patologías de Grandes Sistemas



Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** La donación de vivo en el trasplante renal: representaciones y prácticas sociales en la toma de decisión. Un estudio socio-antropológico. Stakeholders. 2013-Ongoing.

Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** Las células mesoteliales del efluente crecidas ex vivo reflejan las alteraciones peritoneales encontradas en la biopsia peritoneal. Oportunidades adicionales para biomarcadores en el efluente. Fundación SENEPRO. 2016-Ongoing.

Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** Monitorización del rechazo humoral del receptor de trasplante renal. Novartis Farmaceutica S.A. 2015-Ongoing.

Centro de gestión: FIBHULP

**Selgas Gutiérrez R.** Quinto curso de formación científica de educadores en enfermedad renal crónica avanzada (ERCA). Vifor Fresenius Medical Care Renal Pharma España S.L. 2017-Ongoing.

Centro de gestión: FIBHULP

### Proyectos internacionales

**Selgas Gutiérrez R.** Clinical validation of miniature wearable dialysis machine (WEAKID). UE. 2017-2019.

Centro de gestión: FIBHULP

### Ensayos clínicos

**Peces Serrano R.** Estudio posautorización de seguridad multicéntrico y no intervencionista de 6 años de duración realizado en pacientes a los que se ha recetado Jinarc® debido a poliquistosis renal autosómica dominante. Type: EPA-LA.

Código HULP: PI-2881. Código de protocolo patrocinado: I56-12-299.

Patrocinado por: Otsuka Pharmaceutical Development & Commercialization Inc.

Fecha de firma: 09/02/2018

**Jiménez Martín C.** Evaluación de la consistencia clínica y la solidez analítica de Immunobio-gram® como herramienta biotecnológica de diagnóstico in vitro para ayudar a la toma de decisiones en el ajuste del tratamiento inmunodepresor del trasplante renal. Estudio Transbio. Type: NO-EPA.

Código HULP: PI-3105. Código de protocolo patrocinado: BHP-IBG-2017-01.

Patrocinado por: Biohope Scientific Solutions For Human Health S.L.

Fecha de firma: 13/02/2018

**Jiménez Martín C.** Impacto de los niveles de Tacrólimus en la prevención del rechazo en pacientes de edad avanzada receptores de trasplante renal de novo: estudio observacional prospectivo en las condiciones de la práctica clínica habitual. Estudio Bitácora. Type: EPA-SP.

Código HULP: PI-3314. Código de protocolo patrocinado: CHI-TAC-2018-01.

Patrocinado por: Chiesi Farmaceutici S.P.A. Fecha de firma: 01/10/2018

**López Oliva MO.** Suspensión de la profilaxis con Valganciclovir en trasplantados renales CMV-seropositivo que mantienen la inmunidad celular CD8+ CMV-específica tras recibir Timoglobulina. Type: Clinical Trial, phase III.

Código HULP: ANEXO-I 4892. Código de protocolo patrocinado: FCO-TIM-2015-01.

Patrocinado por: Fundación para la Investigación Biomédica de Córdoba (Fibico-Imibic). Fecha de firma: 22/10/2018

### Patentes y Marcas

**Selgas Gutiérrez R, Bellón Heredia T, Rodríguez Sanz AI, Álvarez Builla J, Vaquero López JJ, Sánchez Alonso P, Alajarín Fernández R,** inventors; FIBHULP, Universidad de Alcalá, assignees. Use of compounds derived from salts of pyridazine[1',6':1,2]pyrido[3,4-b]indolinium as anti-inflammatory agents. P201331143, PCT/ES2014/070603; 2013 July 25.

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**Aguilera Peralta AI, López-Cabrera M, Selgas Gutiérrez R, Steppan S, Passlickdeetjen J,** inventors; Fresenius Medical Care Deutschland GMBH, assignee. Pharmaceutical compositions containing steviosides. PCT/EP2015/074955, EP3212199, US2017304335, CNI07073022; 2014 October 31.

**López-Cabrera M, Aguilera Peralta AI, Selgas Gutiérrez R, Passlickdeetjen J. Buechel J, Steppan S,** inventors; Fresenius Medical Care AG & Co. KGaA, assignee. Method and kit for diagnosing epithelial to mesenchymal transition of the peritoneum (EMT-Chip). WO2017042253, DE102015115158; 2015 September 09.

**Sánchez Niño MD, Ortiz Arduán A;** FIBHULP, Instituto de Investigación Sanitaria Fundación Jiménez Díaz. Pharmaceutical composition and its use in the manufacture of a medicament for treating chronic kidney disease and method for selecting compounds. P201430081, PCT/ES2015/070039; 2014 January 27.