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Neuroinmuno-Repair Group (Lab i2-04; office i2-12)  
National Hospital for Paraplegics-SESCAM  
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#### **1.-ACADEMIC DEGREES**

- Bachelor of Biochemistry (2021). Castilla-La Mancha University. Toledo, Spain.
- Master's degree in Neuroscience (2022). Complutense University of Madrid. Madrid, Spain.

#### **2.-RESEARCH AND PROFESSIONAL EXPERIENCE**

- 2020-2021: Undergraduate student. Biochemistry group. National Hospital for Paraplegics-SESCAM. Toledo, Spain.
- 2021: Extracurricular internship student. Neuroinmuno-Repair group. National Hospital for Paraplegics-SESCAM. Toledo, Spain.
- 2021-2022: Master student. Neuroinmuno-Repair group. National Hospital for Paraplegics-SESCAM. Toledo, Spain.
- 2021-2022: Collaborative scholarship student. Amphetamine and Ethanol Neurobiology Group. Complutense University of Madrid. Madrid, Spain.
- 2022-2024: Research Assistant. Supported by Recovery, Transformation and Resilience Plan, funded by the European Union - Next Generation EU. Neuroinmuno-Repair group. National Hospital for Paraplegics-SESCAM. Toledo, Spain.

#### **3.-PUBLICATIONS**

2022

Camacho-Toledano, C., Machín-Díaz, I., Calahorra, L., **Cabañas, M.**, Otaegui, D., Castillo-Triviño, T., Villar, M.L., Costa-Frossard, L., Comabella, M., Midaglia, L., García-Domínguez, J.M., García-Arocha, J., Ortega, M.C., Clemente, D. (2022). Peripheral Myeloid-Derived Suppressor Cells are good biomarkers of the efficacy of Fingolimod in Multiple Sclerosis. BioRxiv.

<https://doi.org/10.1101/2022.08.22.504792>

#### **4.-SCIENTIFIC COMMUNICATIONS IN NATIONAL/INTERNATIONAL CONFERENCES**

2022

Camacho-Toledano, C., Machín-Díaz, I., Calahorra, L., **Cabañas, M.**, Otaegui, D., Villar, M.L., Comabella, M., García-Domínguez, J.M., García-Arocha, J., Ortega, M.C., Clemente, D. Peripheral

Myeloid-Derived Suppressor Cells are good biomarkers of response and efficacy for Fingolimod treatment in multiple sclerosis.ECTRIMS. 2022. Amsterdam, the Netherlands. Poster.

Camacho-Toledano, C., Machín-Díaz, I., Calahorra, L., **Cabañas, M.**, Otaegui, D., Villar, M.L., Comabella, M., García-Domínguez, J.M., García-Arocha, J., Ortega, M.C., Clemente, D. Peripheral Myeloid-Derived Suppressor Cells are good biomarkers of response and efficacy for Fingolimod treatment in multiple sclerosis. FENS Fourm 2022. 2022.Paris, France. Poster.