



## **Mariano García-Magariño Alonso, PhD**

*Director of Bioscience Degree*

Research areas:

- Conditions of IGF-1 deficiency.
- IGF-1 related to neurodegenerative diseases.
- Oxidative stress and neuroprotection.

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Professor Mariano García-Magariño obtained his Bachelor's Degree in Biology at Universidad de Sevilla (Sevilla, España). He earned his M.Sc. Degree in Molecular Medicine: Oxidative damage and bioprotection at Universidad San Pablo CEU (Madrid, España), and PhD with *Cum Laude*, in Molecular Medicine at the same University in 2014.

Currently, he works in School of Medicine and Health Sciences at Tecnológico de Monterrey as Bioscience degree Director, which focuses on training Health Science researchers' professionals, and as Director of "Salud Trayectorias" program in the new educational model Tec21. He works also as Researcher in Strategic Research Group focused in Human Genetics, specifically, in research area "conditions of IGF-1 deficiency". He has published 9 scientific publications in Q1 and Q2, and participated in 3 International congresses. He is currently conducting a Doctoral theses in Clinical Science PhD Program in School of Medicine and Health Sciences at Tecnológico de Monterrey. Furthermore, he's Professor Basic Sciences Department and Member of the Academy Faculty of Clinical Science and Biomedical Sciences.

Dr. García-Magariño is candidate of Mexican System of Researchers since 2017, and member of the Association "Medicina y Desarrollo" since 2015. Finally, he currently leads the Academic Aspects Committee in the Development of the New Study Plan of Biosciences Bachelor's degree at Tecnológico de Monterrey.

**Most recent publications:**

1. Capapé-Poves V, Pérez-Arbej JA, Palomera-Bernal L, Bejarano-Lasunción P, **García-Magariño Alonso J**, García-Calero D. Dysuria and acute urinary retention as initial presentation of primary vaginal lymphoma. Case report and bibliographic review. Arch Esp Urol. 2014 Nov;67(9):775-9. English, Spanish.
2. Subirá Ríos J, Sánchez Zalabardo JM, Elizalde Benito A, Navarro Gíl J, Hijazo Conejos JI, **García-Magariño Alonso J**, García Calero D, López López JA, Valdivia Uría JG. [Multilocular cystic nephroma. Report of three new cases]. Arch Esp Urol. 2009 Jan-Feb;62(1):62-6. Spanish.

Webpage: [https://www.researchgate.net/profile/Mariano\\_Garcia-magarino\\_Alonso](https://www.researchgate.net/profile/Mariano_Garcia-magarino_Alonso)