



Instituto Universitario de Investigación
**Biocomputación y Física
de Sistemas Complejos**
Universidad Zaragoza

Marta Asencio del Río

After eight years dedicated to clinical diagnostics in private enterprise, she had the opportunity to join BIFI, where she had already worked in previous years while doing her Master's thesis and where she met those who now guide her career.



Researcher profile

She is a predoctoral researcher in the group of Dr. Adrián Velázquez Campoy and Dr. Olga Abián Franco. My research focuses on the search for new drugs to combat multidrug-resistant gram-negative bacteria.

Importance of her research

Acquired resistance to antibiotics by bacteria has become a challenge for science and medicine, limiting the therapeutic options for highly prevalent infections in the hospital setting and in the community. Developing pharmacological strategies that avoid these resistance mechanisms would be a breakthrough in combating certain bacterial infections.

