

# METABOLÓMICA Y CÁNCER

GRANADA  
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## Ángelo Gámez Pozo

### Resumen curricular

I am a biomedicine scientist and entrepreneur whose research interests lie in the Molecular Medicine area, with the aim of achieving a real stratified and personalized medicine, involving the integration of clinical and molecular information in order to make treatments as individualized as diseases.

My main research interests are identifying new molecular markers, based on molecular profiles more than individual factors, allowing a more accurate prediction of cancer behavior that is currently obtainable using conventional methods. With the aim to get more involved in clinical-focused research, I joined Dr. Fresno Lab in 2007. I have collaborated in developing the application of high-throughput and targeted proteomic approaches in FFPE cancer samples, assessing the correlation between results obtained with routine immunohistochemical determinations. Additionally, I'm very interested in developing a system biology approach to cancer disease, integrating metabolites, Protein, mRNA, and miRNA information from clinical samples, generating new models to understand the genesis and evolution of the disease, and proposing new therapeutical approaches.