

## **JOB OFFER! (please, disseminate)**

Our job position wants to target a very motivated candidate in the Biology and Health Sciences discipline in order to pursue a PhD in our group. The candidate will apply for available funding.

Project: SEARCHING FOR PREDISPOSITION GENES TO GASTROINTESTINAL CANCER.

Objective: Identification of genes involved in inherited predisposition to colorectal cancer or gastric cancer.

Research group: the Genetic Predisposition to Gastrointestinal Cancer group develops its research in this field since 2004 focusing in identifying genetic variants involved in the germline susceptibility to develop these common diseases. Our main initial approaches have included genetic association studies and next generation sequencing. We are also able of handling and analyzing next generation sequencing data and we are pursuing nowadays functional validation of the identified candidate variants. We belong to national and international consortia for this neoplasm, acting as coordinators in TRANSCOLONCAN ([www.transcoloncan.eu](http://www.transcoloncan.eu)).

Research Group website:

<https://www.clinicbarcelona.org/ca/idibaps/arees-de-recerca/fetge-sistema-digestiu-i-metabolisme/predisposicio-genetica-al-cancer-gastrointestinal>

If interested, please contact Sergi Castellví-Bel ([sbel@clinic.cat](mailto:sbel@clinic.cat))