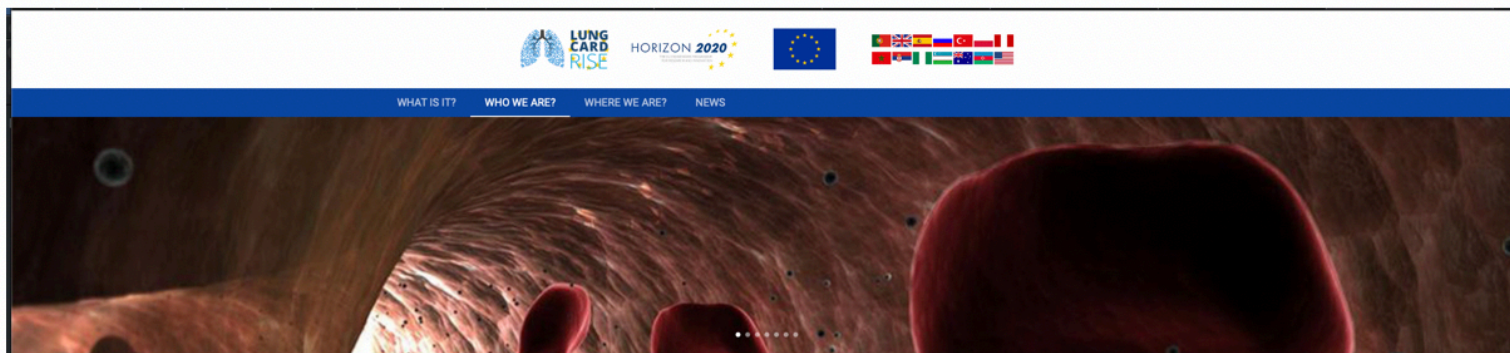


# LungCard: Asociación multinacional Inclusiva para detectar cáncer de pulmón.

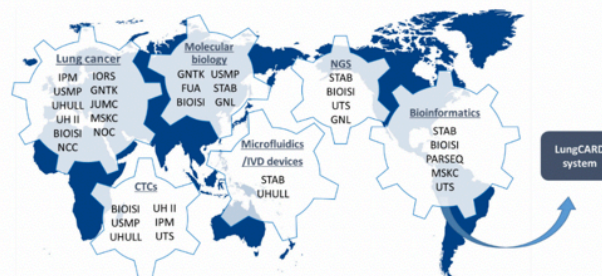
URL: <http://www.lungcardrise.eu>



## Who we are?

"We care for cancer patients by researching on new tools to their doctors",  
Orfeu Flores,  
LungCARD coordinator

Consortium worldwide competences, synergies & complementarities



Expertise and contribution of each participant in the Project activities

Participant	Expertise	Contribution(s)
STAB VIDA (STAB VIDA, Investigaçao e Servicoes em Ciências Biológicas)	Expert in genetics, IVD, NGS and bioinformatics. Former coordinator of FP7 LungCARD project.	Coordinate LungCARD – RISE (WP1) consortium, dissemination and knowledge transfer (WP7). Gather know-how on different clinical environments (WP2) and FTO (WP3). Develop LungCARD reagents for library prep, NGS workflow, and support development of other reagents and bioinformatics pipelines (WP4). Support validation and implementation of LungCARD system (WP5 & 6).
USMP (Universidad San Martín de Porres)	Expert in Human Genetics focused in Peruvian (native and admixed) populations; research and diagnosis of diseases (cancer), immuno- and pharmacogenetics.	Share know-how on Peruvian current practices and regulatory issues (WP2 & 3); Support LungCARD system development (WP4) and local validation (WP5).
UHULL (University of Hull)	Expert in Lung cancer pharmacogenomics, as well as microfluidics and IVD devices development. Former partner of FP7 LungCARD project.	Share know-how on UK current practices and regulatory issues (WP2 & 3); Develop LungCARD chips, device and system integration (WP4); Support LungCARD system validation (WP5) and implementation (WP6).
GNL (Genologica Medica)	Expert in genetics and clinical pharmacogenomics.	Share know-how on Spanish current practices and regulatory issues and support STAB VIDA in gathering worldwide overview (WP2 & 3); Support LungCARD system development (WP4) and local validation (WP5).
IPM (Institut)	Expert in genetics and clinical pharmacogenomics.	Share know-how on Spanish current practices and regulatory issues and support STAB VIDA in gathering worldwide overview (WP2 & 3); Support LungCARD system development (WP4) and local validation (WP5).

La Universidad de San Martín de Porres participa en un proyecto de Investigación multinacional en alianza para la realización de chips para detección de células cancerosas en sangre circulante (biopsia líquida). Esto abaratará las pruebas y hará más accesible la toma de muestra por ser de bajo costo y es menos invasiva. Proyecto con instituciones de 14 países auspiciado por la iniciativa Horizonte 2020 de la Comunidad Europea. Ya se cuenta con un Prototipo.