



Transforming people's lives

UAM

Universidad Autónoma
de Madrid

DIH·bio

European Digital Innovation Hub

excelencia Campus Internacional UAM+
CSIC



Funded by the
European Union



Digital Innovation Hubs
P4 Medicine



UAM
Emprende

DIH·bio is a European Innovation Digital Hub based in Madrid



DIH·bio acts as a one-stop-shop providing access to the latest knowledge, expertise and technology to support the digital transformation of companies (especially SMEs and startups) and public entities of the healthcare sector



Digital Innovation

- Artificial Intelligence
- High Performance Computing
- Cybersecurity

Biohealth

- Digital transformation of Biosciences, Biotechnology & Health
- Science-based entrepreneurship

Ecosystem

- Open innovation ecosystem
- Public-private collaboration

Territory

- Strong Bio & Digital Tech sector
- Quadruplex Helix Innovation Model

DIH·bio members: the actors of the Quadruple Helix Model of Innovation

Academia	Industry	Civil Society	Public Administration
 Universidad Autónoma de Madrid  FUNDACIÓN Parque Científico de Madrid  CBM Severo Ochoa  CSIC UAM  CNB CSIC  instituto de nanociencia  instituto de alimentación  Instituto de Investigaciones Biomédicas Alberto Sols  iic instituto de ingeniería del conocimiento  INSTITUTO DE INVESTIGACIÓN SANITARIA HOSPITAL UNIVERSITARIO DE LA PRINCESA  INSTITUTO DE INVESTIGACIÓN SANITARIA FUNDACIÓN JIMÉNEZ DÍAZ  SaludMadrid  INSTITUTO DE INVESTIGACIÓN SANITARIA PUERTA DE HIERRO - SEGOVIA DE ARANA Hospital Universitario Puerta de Hierro Majadahonda	       NIM Genetics New Integrated Medical Genetics  GENETICAI  Altenea biotech  cognodata,  GENETRACER BIOTECH  Cognitive Experts  DATATHERAPY  CRB Inverbio  indra  IBM  Telefónica  Microsoft  DELL Technologies  VAELSYS  VIRTUAL DESK  clave INVERSIÓN E INMERSIÓN EN PROYECTOS DE VALOR  ideas4all INNOVATION	 ASE BIO Asociación Española de Biomédicos  Cámara MADRID  29 foundation twenty-nine  innormadrid  ALCOBENDAS HUB	 Comunidad de Madrid  MADRID  Ayuntamiento de ALCOBENDAS

Value proposition & Beyond



Opportunities and challenges of the Health & Technology binomial

- Expertise from both the Health and Digital Tech sector



Cluster 1 Health work programme - Horizon EU

- Holistic approach: patient, clinicians, researchers, technology developers.



Knowledge transfer & Training

- Digital Skills
- Entrepreneurship programs: science-based startups




DIHs/EDIHs network and partnership


- Health& Biosciences: state-of-the-art, trends, level of development in the field
- Co-creation of Action Plans
- Cross-border cooperation among research centres and enterprises



 @DIHbio

 @Madrid-dih-bio

 @dihbio6369

 info@dihbio.eu

Contact:

Luis Pavón

Senior Project Manager

luis.pavon@emprende.uam.es

Aurora Holgado

Project Manager

aurora.holgado@emprende.uam.es