# **GENESIS Biomed**

# **Corporate Presentation**



BARCELONA · MADRID · VALENCIA

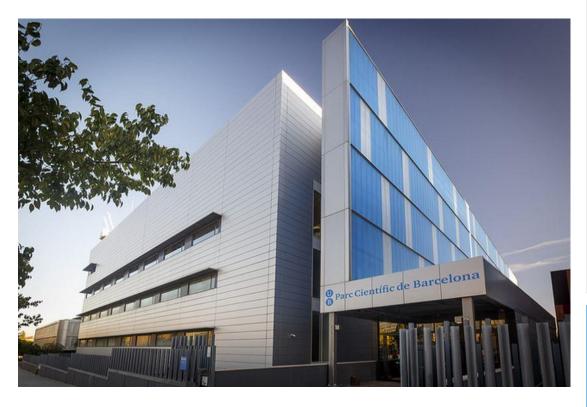
#### March 2024

Please contact us at:
Baldiri Reixac 4, 08028 Barcelona
Velázquez 25, 2º A, 28001 Madrid
Travesía, 15E, 46024 Valencia
contact@genesis-biomed.com
+34 93 403 58 53

#### 01 Corporate Presentation of GENESIS Biomed

#### Who are we?





GENESIS Biomed is a consultancy firm in the biomedical healthcare sector specialized in providing consulting services in the **genesis** and first phases of lifecycle of **biomedical** spin-off and start-up companies, entrepreneurs and research centers.

Based in our expertise we help entrepreneurs and researchers to shape their business plan and we support them in the private fundraising process. We have raised 68,5 M€ in the last years in 20 rounds.

We are Associate Partner at EIT Health and we are engaged to 23 EU projects with TOP EU institutions: H2020, Horizon Europe, EIT Health and EIT Digital.

Our expertise domains are biopharmaceutical, biotechnological, medical devices, *in vitro* diagnostic, digital health, artificial intelligence, nutraceutical and cosmetic. With more than 20 years of expertise in the healthcare sector, we are born in May 2017 and we are headquartered in the Barcelona Science Park, and also with company sites in Madrid center and at La Marina in Valencia.

In addition, the company manages GENESIS Tech Transfer Boost and GENESIS Ventures, two investment vehicles sized in 1M and 2,5M€ each, aimed for pre-seed investments in early stage research projects in the biomedical field, to accelerate their development and reach key value milestones earlier and faster, to attract a first round of investment from other venture funds.



## Our locations: Barcelona, Madrid and Valencia











**Madrid Office** Calle de Velázquez 25, 2º A 28001 Madrid



**Valencia Office** Travesía 15E 46024 Valencia

GENESIS Biomed HQ
Barcelona Science Park, Tower I
Baldiri Reixac 4
08028 Barcelona



## Our portfolio of services

Business Plan

Preparation of business plans for spin-off or start-up companies, taking into account market, positioning, regulatory, development, IP, team and financials.

4

#### **Market Analysis**

Preparation of market and competitors analysis using robust databases, knowledge management tools and fieldwork (interviews and focus groups). Benchmarking

**Investment Analysis & Company valuation** 

Support to Family Offices and Venture Capital firms in their analysis of investment opportunities, including Company Valuation.

10

#### **Tech-Transfer Support**

For Public and Private Institutions: Support in the Spin-off or Start-up process creation, including the preparation of all materials for Board of Trustees.

Quality Management and ISCIII Accreditation

Support in the set-up of the Quality Management System for the organization. Support to Public Institutions in Spain for the obtention of the ISCIII Accreditation 2

#### **Private Fundraising**

Definition of the fundraising strategy. Selection of private investors among a wide personal network and assistance in the fundraising and negotiation. Due Diligence.

5

#### **Regulatory & Development Plan**

Preparation of regulatory roadmaps including regulatory strategy and development plans for biopharma, medtech, diagnostic, nutraceutical and cosmetic.

8

#### **Business Development**

For companies and research centres. In-licensing and out-licensing activities, offering a well established BD methodology built in the last years + wide network of contacts.

11

#### Strategic Plan

Preparation of strategic plans for research centres and companies, including internal/external diagnostic, vision, strategic objectives and action plan. Addressed either to the whole institution or to an specific area.

14

#### **Intellectual Property**

Design of IP protection strategy, Selection of the optimal technology transfer route, Preparation of exploitation license agreements, Patent intelligence studies

3

#### Interim CEO

For those start-up companies with an incomplete team. Serving as CEO and leading the Project until identifying and hiring a full-time CEO.

6

#### **European Projects**

Participation in European consortiums as proactive partners, leading the business, regulatory and commercial WPs, in EIT Health, EIT Digital, EIT Food and Horizon Europe

9

#### **Commercial Plan & Market Access and HEOR**

Preparation of Commercial Plans for start-up and spin-off companies, including Market Access and HEOR aspects such as cost-effectiveness analysis

12

#### Strategic Support and Mentoring

For those companies developing a project after a VC round, continuous supervision and support in the strategic decision making of the company, serving as Board observer if needed.

This service could include mentoring sessions.

15

#### Legal services

Advice on the foundation of NewCo, Preparation of shareholders agreement and cap table, Support in the negotiation of investment rounds and contracts, Advice on data protection and governance



# Our current client portfolio (1/5): Startup and Spinoff companies

## Spin-off and start-up companies

















































Chemotargets













**SWE^NTY** 



Medecline











**MAJAJ**BIOTECH











**iFABCell** 































doppli

























## Our current client portfolio (2/5): Academic, research and technological centers

#### Academia & Research







Bosch i Gimpera



**CICbiomaGUNE** 





eurecal





















centre nacional d'anàlisi genòmica centro nacional de análisis genómico

cnag

















**Fundación** 

**General CSIC** 



Inndromeda

























UNIVERSITATDE

BARCELONA







































# Our current client portfolio (3/5): Hospitals and Healthcare Research Institutions

### Healthcare





















































































































## Our current client portfolio (4/5): Investors, Big companies and Institutions









## Our current client portfolio (5/5): **EU and National funded projects where we are partners**





**Aphems** 







## Our key performance indicators 2017-2022

#### **PROYECTOS DE CONSULTORÍA SOBRE NOSOTROS** 308 Provectos en total 15 empleados Desde nuestra fundación en mayo de 2017 Directores, Consultores senior, Consultores y Office Manager 2 socios fundadores **260** Clientes diferentes Startups, Hospitales, Academia, Inversores, Gran empresa Al 50% cada uno 17 tipologías de proyectos diferentes 100% crecimiento orgánico Desde Business Plan hasta Planes Estratégicos Sin ampliaciones de capital ni deuda 20 rondas privadas cerradas para nuestros clientes 7,6 M€ de facturación acumulada Con inversores de capital riesgo, family offices y business angels Previsión de cierre de 2023 en 2 M€ 68 M€ levantados para nuestros clientes 250 m<sup>2</sup> oficinas Financiación privada y pública Parc Científic de Barcelona, Centro de Madrid y Marina de Valencia 23 proyectos europeos en los que participamos 3 sedes: Barcelona, Madrid y Valencia Horizon Europe, EIT Health, EIT Digital y H2020 Cerca de nuestros clientes en los principales polos biomédicos 5 Bases de datos con acceso 8 Memberships actuales Global Data, SABI, Orbis, Merger&Market, Disqover EIT Health, ITEMAS, ASEBIO, CataloniaBio&HT, Bioval, CSMC, DIH-bio, CITT

#### **VEHÍCULOS GESTIONADOS**

GENESIS Ventures y GENESIS Tech Transfer Boost

2 vehículos de inversión levantados

**3,5** M€ invertibles
Entre los dos vehículos

15 proyectos participados

Y con un potencial de hasta 25 proyectos invertidos



# GENESIS team: 13 very committed and passionate people



Josep Lluís Falcó Managing partner & CEO Business Development Director Chemist PhD, PMP® Chemist PhD, MBA



Natalia de la Figuera Managing partner & COO



Joan Carles Fernàndez **Planning Director** & Senior Consultant Pharmacist PhD



Jordi Ortiz **Quality Director** & Senior Consultant Chemist



Mireia Samitier Knowledge M. Director & Senior Consultant **Biologist** 



**Berta Tenas Senior Consultant** Biotechnologist



Víctor García Consultant Biotechnologist



Blanca González Comms manager & Consultant **Pharmacist** 



Elena Dapía Consultant Biotechnologist



Alonso López-Villalón Consultant **Biologist** 



Rafael Sáenz de Tejada Consultant **Pharmacist** 



Andrea Requena Consultant Biotechnologist



Ariadna Teixidó Consultant **Biomedical Sciences** 



#### 01 Corporate Presentation of GENESIS Biomed

## A highly committed team



Josep Lluís Falcó
Managing partner and CEO
Business Dev. Director
josep.lluis.falco@genesis-biomed.com

Josep Lluís Falcó. Doctor in Chemistry (Institut Químic de Sarrià) and MBA (Universitat de Barcelona).

Josep Lluís has 21 years of experience in the biomedical sector. He has worked for big pharma companies (Sanofi), mid-size pharmas (Ferrer Grupo), small biotechs (Hospital spin-off), Tech Transfer Offices (Fundació Bosch i Gimpera) and Consulting firms (Antares Consulting and Asphalion). He has also been associate professor at IQS.

His experience is based in Healthcare Strategy, Technology Transfer, Fundraising of start-up companies, Business Development, Marketing, Market Access, Reimbursement and Regulatory Affairs.

Josep Lluís has founded 4 companies. He currently serves as board member for 5 start-up companies and he is mentor of several entrepreneurs. In addition in the last 5 years he has been involved in 18 private fundraising processes and he has contributed to raise 67 million euros for his clients.

The projects in which Josep Lluís has been involved are based in small chemical entities, biologicals, diverse medical devices, in vitro diagnostics, nutraceuticals and cosmetics.

The therapeutic areas where he has recently worked are Oncology, Central Nervous System, Cardiovascular, Ophthalmology, Orthopedics, Traumatology, HIV, Microbiome, Antibacterials and Immunomodulation.

He has global knowledge of drug/device development, having worked in Discovery, Preclinical and Clinical phases, Marketing and Post-Marketing.

He takes part of programs such as Caixa Impulse and EIT Health programs, participating as reviewer, mentor and professor.

The entrepreneurial spirit runs through his veins. He has founded GENESIS Biomed to help other entrepreneurs and research centers in their current projects.



### 01 Corporate Presentation of GENESIS Biomed

## A highly committed team



Natalia de la Figuera

Managing partner and COO

natalia.delafiguera@genesis-biomed.com

#### Natalia de la Figuera. PhD in Chemistry, Master in Project Management

Natalia has developed her professional experience both in academic (CSIC Madrid and Barcelona) and in the pharmaceutical industry: big pharma (Fresenius Kabi, Sanofi, Lilly, Merck-Serono), mid-size (Almirall, Palau Pharma) and start-ups (Ojer Pharma, ImmunNovative Developments, Enantia).

She has worked in different positions in areas as project management, regulatory affairs, R & D and Quality among others.

The main therapeutic areas on which she has been involved were oncology, central nervous system, anti-inflammatory, antibacterial, autoimmune diseases and cardiovascular.

From 2015 she has been focused mainly in project management, broadening her knowledge on economicadministrative monitoring and controlling, changes request and dissemination results of projects.

During her last job in the FSJD (Fundació Sant Joan de Déu) she was involved on public funding projects, some of them collaboratives, allowing her to acknowledge another health environment.

She joins **GENESIS** Biomed in April 2019. She is a passionate of improving health and quality life for patients



Jordi Ortiz
Quality Director &
Senior Consultant
jordi.ortiz@genesis-biomed.com

Jordi Ortiz. MSc in Chemistry, Biochemistry field (Universitat de Barcelona, UB). Higher Education in Quality Management, ISO 9001 (Universitat Oberta de Catalunya, UOC).

He completed his Master Thesis in Cation-induced aggregation and fusion of N-acyl-N-methylphosphatidylethanolamine liposomes and continued his research by studying the lipid-protein interaction. In 2021 he finished his advanced course in quality management at UOC.

In 1994, he joined the pharmaceutical industry and has occupied several positions, always in the R&D area (from Discovery to Clinical phases). He has worked in Sanofi, Ferrer and Spherium Biomed. In this last company he has hold the position of Senior Project Manager working in several projects from the discovery phase until the clinical research phase.

He has an extended experience in several management positions in regulated analysis laboratories and as project manager with both large and small molecules.

During the last years, he has been working in Autoinmune Diseases, Muscle recovery, ALS, Oncology Mucositis and Acute Kidney Injury.

Jordi has also a deep expertise in European public fundraising and in Business Development activities, all of them related to the projects in which he has participated.

He joins **GENESIS** Biomed in March 2019. He is a passionate of biomedical innovations of academic origin in order to accelerate their transition to the market. Customer focus, Leadership, People engagement, Process-based approach, Improvement, Evidence-based decision making, and Relationship management are his main drivers.



Joan Carles Fernàndez
Planning Director &
Senior Consultant
joan.carles.fernandez@genesis-biomed.com

Joan Carles Fernàndez. Doctor in pharmacy, PhD in organic chemistry, MSc in chemistry, BSc in pharmacy, analytical-clinical orientation, (Universitat de Barcelona). Postdoctoral chemist in organic chemistry (Exeter University, UK). Postdoctoral chemist in medicinal chemistry (Institute of Cancer Research, London, UK)

Joan Carles has over 18 years experience as a medicinal chemist at Parc Científic de Barcelona (PCB) providing research services for Almirall and Esteve pharmaceuticals, working on different projects within the following areas: oncology, respiratory (asthma, COPD), chronic and neuropathic pain among others, also he has experience in combinatorial chemistry and the preparation of corporative libraries for HTS campaigns (Almirall-PCB unit, and Evotec OAI, Oxford, UK).

After all these years in drug discovery, he became an experienced senior leader with a proven track record of supporting successful drug discovery programs, developing teams and successful people, and gained an extensive experience in dealing with several decision-making groups of computational chemists, biologists and pharmacologists, which professionally transformed him into an interdisciplinary scientist.

Furthermore, he has a broad background experience and formation in hospital pharmacy and analytical laboratory: haematology, biochemistry, hormonal, microbiology (Hospital de Sant Joan de Déu). He is an energetic team player who works well with co-workers and colleagues and strives for success.

Joan Carles joins **GENESIS** Biomed in July 2020, with his passion for research in biomedical science and the drug discovery process, his main aim as a scientific consultant is to provide support and help to startups, entrepreneurs, biotechnology-related institutions, foundations and companies to develop innovative solutions in health for all.





Mireia Samitier
Knowledge M. Director
& Senior Consultant
mireia.samitier@genesis-biomed.com

BSc in Biology (Universitat de Barcelona, 2013) and Master in Genetics and Genomics (Universitat de Barcelona, 2014).

Mireia has more than 4 years of experience in the research industry, as she started her professional career in IDIBELL (Institut d'Investigació Biomèdica de Bellvitge), Hospital Clínic and IBEC (Institut de Bioenginyeria de Catalunya).

In IBEC, Mireia worked for three years as research assistant in various stem cell projects in the field of heart and kidney differentiation and regeneration.

She joined **GENESIS** Biomed in June 2018. During these years, she has worked in several projects in the areas of oncology, infectious diseases and ophthalmology, among others.

Since her incorporation she has gained a vast experience in Business Plan preparations, market analysis, regulatory and development plans, financial and strategic plans, private fundraising and technology transfer.

Mireia has also a deep expertise in European Projects in which she has been involved during these years at **GENESIS** Biomed.

She is an enthusiast of biomedical sciences and delighted to help them to accelerate their entrance to the market.



Berta Tenas
Senior Consultant
berta.tenas@genesis-biomed.com

BSc in Biotechnology (Universitat de Vic, 2020) and Master in Technology and Management of Biotech companies (CESIF, 2021).

Berta has experience in the field of research, as she has worked at the Department of Chemistry at UAB (Barcelona), at the Neurosciences Research Area at VHIR (Barcelona) or at Sciensano (the Belgian National Institute of Public Health in Brussels).

At Sciensano, Berta worked as a scientific research assistant studying the effects of particular matter (PM) exposure on lung inflammation, where she acquired both scientific and personal skills.

After her degree, Berta completed an MSc in Technology and Business Management to discover another field of biotechnology, the business sector. Afterwards, Berta joined **GENESIS** Biomed in January 2021.

During these years working in consultancy, she has gained experience in the development of strategic plans (both for companies and institutions), in the development of business plans and in providing support in technology transfer, among other skills.

Berta also works in the **GENESIS** Biomed's investment fund, **GENESIS** Tech Transfer Boost, where she analyses the most attractive investment opportunities in the healthcare sector.

Berta is passionate about life sciences and is eager to help all entrepreneurs and institutions to move their projects forward.



Víctor García Reinoso
Consultant
victor.garcia@genesis-biomed.com



Blanca González
Comms Manager & Consultant
blanca.gonzalez@genesis-Biomed.com

BSc in Biotechnology and Biology (UdG - University of Girona, 2021) and MSc in Management of Health Biotech Companies (CEU-ASEBIO, 2023).

Biotechnologist and biologist with previous research experience in the field of astrobiology and neurobiology, collaborating with the Department of Environmental Sciences at UdG and the Systems Neurobiology Group at IBBTEC. At the end of his double degree, he completed a MSc in Management of Health Biotech Companies (CEU-ASEBIO) at CEU-San Pablo (Madrid). Through all this, Victor has improved his personal and professional skills, especially those oriented towards the link between science and business.

Víctor joins **GENESIS** Biomed in September 2022. In his role, he has been involved in preparation of business and strategic plans, as well as contributing to the formulation of effective fundraising strategies for diverse companies and institutions. He is eager to continually improve his business and entrepreneurial skills, ensuring that he remains an asset in the life science landscape.

# Pharmacy Degree (University of Barcelona, 2019) and MSc in Biomedical Sciences (Radboud University, The Netherlands, 2022)

Pharmacist with experience in both clinical and community Pharmacy. She carried out her final degree project at the University of Helsinki (Finland), where she did bio-screening of anti-virulence compounds against Uropathogenic *E. coli*. During her Biomedical Science master, she collaborated in the development of an *in vitro* 3D skin model to study *S. aureus* infections in the skin microbiome of atopic dermatitis patients (Radboudumc, The Netherlands), and she contributed to the development of an NK cellular model to study genetic variants present in patients with immunopathology (Karolinska Institute, Sweden).

Blanca joins **GENESIS** Biomed in December 2022. With her background in biomedical and health sciences, she is enthusiastic to develop business skills and help early-stage R&D projects.

### 01 Corporate Presentation of GENESIS Biomed

## A highly committed team



Elena Dapía
Consultant
elena.dapia@genesis-biomed.com

BSc in Biotechnology (Universidad de Oviedo, 2021) and currently attending the MSc in Molecular Biology applied to Biotechnological Enterprises (Bioenterprise) at Universidad de Granada.

Biotechnologist with experience in research and technology transfer. Her final degree project was developed in the fields of molecular biology and virology, creating a recombinant virus in order to study the behavior of the calicivirus.

Elena joins **GENESIS** Biomed in September 2022. Her experience in an Innovation and Technology Transfer Unit aroused her curiosity, and now she is excited to help bioenterprises to find, and occupy, their place in the market.



Alonso López-Villalón Consultant alonso.lopez@genesis-biomed.com

BSc in Biology (UAM- Universidad Autónoma de Madrid, 2021) and currently attending the MSc in Management of Biotech companies at CESIF.

Biologist with experience in both laboratory and research assistance. He completed his last degree year, including his Bachelor's Degree Project, in Stockholm University. The project was about Toxoplasma gondii infection and consequences in human nervous system.

He joins **GENESIS** Biomed in March 2022. Eager to develop business skills to combine them with his scientific knowledge in a company.



Rafael Sáenz de Tejada Gómez Consultant rafael.saenz@genesis-biomed.com



Andrea Requena
Consultant
andrea.requena@genesis-biomed.com

# BSc in Pharmacy (UAX- Universidad Alfonso X el Sabio, 2021) and Master's Degree in Pharmaceutical & Biotechnology Management at Universidad de Navarra | IESE Business School.

Pharmacist with experience in business & investment analytics. During his undergraduate studies he gained scientific knowledge, organizational, and communicational skills. His Master's, taught through the Case Method, allowed him to think more critically, become adaptable when facing diverse situations, be customer-focused and work thoroughly to achieve his goals. Working for a Biotech consulting firm, has allowed Rafael to acquire decisive knowledge within the business management chain, business plan, patient support and strong dynamic skills. His final master's degree project was focused on molecular farming.

He joins **GENESIS** Biomed in January 2023. Eager to improve people's health by combining his scientific and business knowledge.

# BSc in Biotechnology (UVic- Universitat de Vic, 2021) and Master's Degree in Pharmaceutical & Biotechnology Management at Universidad de Navarra | IESE Business School.

Biotechnologist with experience in bioinformatics research. Selected for a Scholarship in the Banco Santander Explorer Program, based on management and business. Her Master's degree gave her a global vision of the pharma-biotech sector and taught her how to work in a diverse environment. Working for a Pharmaceutical consulting firm has allowed Andrea to acquire a critical vision within products business case, competitors' analysis, epidemiological models, market analysis, KOL's management, and strong adaptive capacity. Her final master's degree project was focused on obesity and iron deficiency.

She joins **GENESIS** Biomed in February 2023. Eager to change and impact patient's life by combining her scientific and business background.



### 01 Corporate Presentation of GENESIS Biomed

## A highly committed team



Ariadna Teixidó i Pomares

Consultant
ariadna.teixido@genesis-biomed.com

BSc in Biomedical Science (UIC – Universitat Internacional de Catalunya, 2022) and Master's Degree in Pharmaceutical & Biotechnology Management at Universidad de Navarra | IESE Business School.

Her academic career has provided her with a comprehensive understanding of the pharmaceutical and biotechnology industry, from development and research to management and marketing. She completed her final degree project in a neuroscience research group at the Centro Superior de Investigaciones Científicas (CSIC), which allowed her to acquire strong attention to detail, analytical, and communication skills. Her master's degree, developed following the case methodology, has allowed her to develop a more critical and analytical mindset, with the aim of formulating strategic and innovative solutions.

Ariadna joins **GENESIS** Biomed in March 2024. Eager to contribute and improve the health and well-being of society.



## 01 Corporate Presentation of GENESIS Biomed

## Our Business Advisory Board



**ÓSCAR ALEGRE** LEGAL



JORGE BARRERO
INNOVATION



SALOMÉ DE CAMBRA INVESTMENT



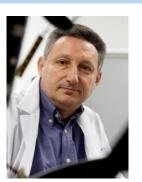
XAVIER CANALS
MEDICAL DEVICES



JUDIT CUBEDO ENTREPRENEURSHIP



EDUARDO CUNCHILLOS
PRECLINICAL



MANUEL DESCO TECH TRANSFER



**BUSINESS**Advisory Board



MAITE FIBLA
SOCIAL IMPACT



XAVIER LURIA REGULATORY



JULIO MAYOL
DIGITAL HEALTH



MARCEL PRUNERA
M&A and FINANCIALS



SERGI TRILLA
BUSINESS DEVELOPMENT



BERNABÉ ZEA PATENTS



LLUÍS TRIQUELL MARKET ACCESS



## Our Scientific Advisory Board



# Dr. Josep Tabernero Chairman of the Board – Expert in Oncology

Head of the Department of Medical Oncology in Vall d'Hebrón University Hospital; Director of the Vall d'Hebrón Research Institute in Oncology.



#### Dr. Rafael Cantón Expert in Infectious Diseases

Head of the Clinical Microbiology Department at the University Hospital Ramón y Cajal; associated Professor of Clinical Microbiology at Complutense University of Madrid.



#### Dr. Francisco Fernández Avilés Expert in Cardiology

Full Professor of Cardiovascular Medicine at the Complutense University (UCM); Chairman of the Department of Cardiology in the University Hospital Gregorio Marañón of Madrid; Scientific Director of the Spanish Network Centre for Cardiovascular Research (CIBERCV).



### Dr. Pere Ginés Expert in Hepatology

Chairman of Liver Unit, Hospital Clinic Barcelona; Full Professor of Medicine, University of Barcelona; Director of Liver Transplantation; Head of Research Group, IDIBAPS and CIBEReHD.



#### Dr. Rafael Simó Expert in Endocrinology

Chair of the Division of Endocrinology and Nutrition at Vall d'Hebron University Hospital; Director of Diabetes and Metabolism Research Unit at Vall d'Hebron Research Institute (VHIR); Professor of Medicine & Endocrinology at the Autonomous University of Barcelona.



# The needs we understand for a fundraising process with a startup. Our Methodology



For a fundraising process with a given startup, there are some important steps to accomplish prior starting the roadshow. For that purpose, an Interim CEO should lead the fundraising process, including:

- Business plan preparation and cash need dimension
- Fundraising strategy set up
- Selection of the most suitable VCs for the fundraising, taking care of:
  - Lifecycle of the current funds
  - Lifecycle of the invested projects
  - Portfolio of invested projects
- Preparation of the roadshow with investors
- Starting of the fundraising process:
  - Non-confidential approaches and contacts
  - First TCs and meetings
  - Signature of NDA
  - Starting of building the syndicate up
  - Negotiation of the Term Sheet
  - Creation of a Data Room and coordination of the Due Diligence
  - Negotiation of the Investment and Shareholders Agreement
- In the meanwhile, identification of the full-time CEO that will join the spin-off company



## Our **Methodology**. Which are the 10 success factors to learn and implement? (1/5)



### 1. Market Analysis

- Current unmet medical need
- Epidemiology
- Determination of market size
- Description of market trends
- Analysis of main players in the market (commercial products)
- Description of the future competitors (development projects)

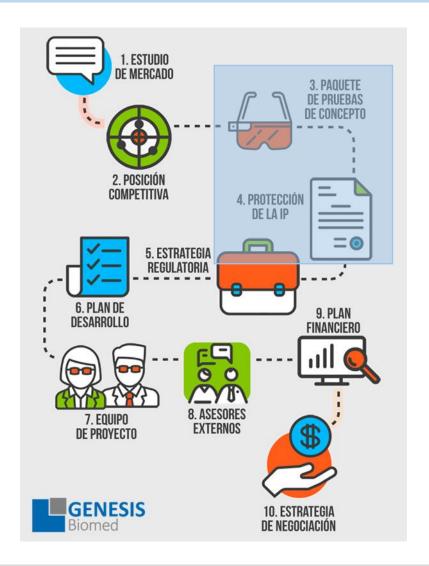


## 2. Competitive positioning

- Analysis of main features of current and future competitors
- Price analysis
- Business model analysis
- Market share analysis
- Voice of Customer and Cost-effectiveness analysis
- Competitors matrix



## Our **Methodology**. Which are the 10 success factors to learn and implement? (2/5)



### 3. Proof of Concept results

- Complete list and description of studies done till date
- Main results obtained and conclusion analysis
- Studies to be conducted in the future
- Current agreement with the Main Institution
- Outsourced studies and external collaborations
- R+D Gantt chart



## 4. Intellectual Property

- List of filed patents till date
- Analysis of the current situation of each filed patent
- List of potential future patents in the project
- Freedom to operate analysis
- License Agreement from the Institutions
- IP strategy of the company



## Our Methodology. Which are the 10 success factors to learn and implement? (3/5)



### 5. Regulatory Strategy

- Regulatory framework for the current project
- Analysis of the corresponding guidelines and directives
- Current regulatory considerations
- Future trends and regulatory changes
- Regulatory strategy and validation
- Regulatory roadmap

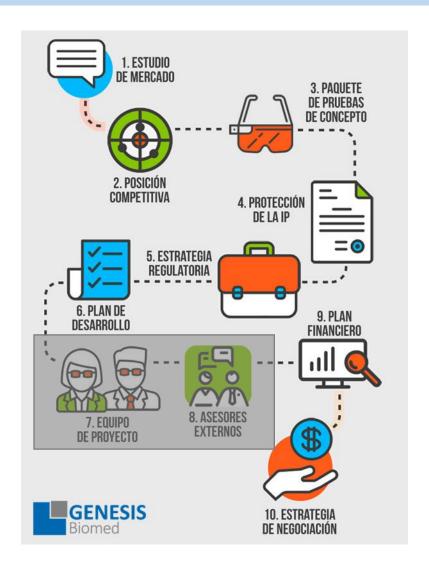


## 6. Development plan

- List of all needed studies for the development of the product
- Gantt chart for the whole development process
- Identification of main milestones
- Measurement of timelines
- Identification of potential outsourced partners
- Prediction of associated costs



## Our **Methodology**. Which are the 10 success factors to learn and implement? (4/5)



## 7. Internal team of de company

- Existing team and initial roles
- Presence of a full-time CEO
- Complete job description for all needed roles in the future
- Organigram analysis and Headcount evolution in the company
- Analysis of salaries and ESOP for internal staff
- Partners Agreement, Governance and Reserved matters

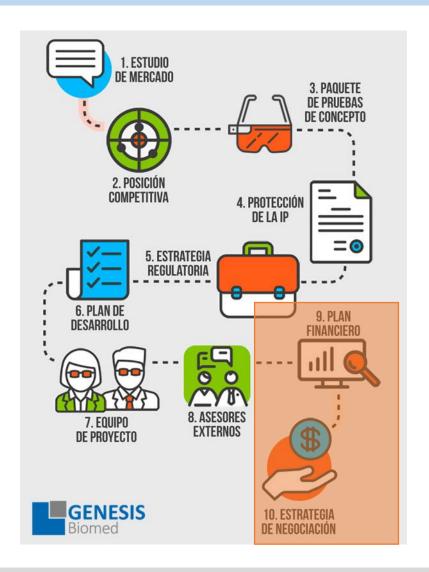


#### 8. External team

- Profiles needed for the Scientific Advisory Board
- Design of the Board of Directors
- Identification of the Chairman
- Identification of suitable outsourced roles and service providers
- Analysis of costs and quotations
- Design of ESOP for key external people



## Our Methodology. Which are the 10 success factors to learn and implement? (5/5)



#### 9. Financial Plan

- Definition of the Business Model of the company
- Quantification of the global cash need
- General Risk Analysis and mitigation plan
- Main financial milestones and Identification of Tranches
- Fundraising strategy for Investors and Exit scenario analysis
- Valuation of the company and Cap Table analysis
- Preparation of the Financial Plan: CF, P&L and BS



## 10. Strategy and Fundraising negotiation

- Selection of the most suitable investors
- Preparation of the slide deck of the company
- Roadshow and first meetings round
- Building the syndicate up
- Analysis and negotiation of the Term sheet
- Preparation of Data room for Due diligence
- Negotiation of the Investment Agreement and Partners Agreement
- Closing of the Round



## Our databases with which we daily work

General Healthcare DB





#### Financial DB









## We have been awarded with El Suplemento prize in 2022



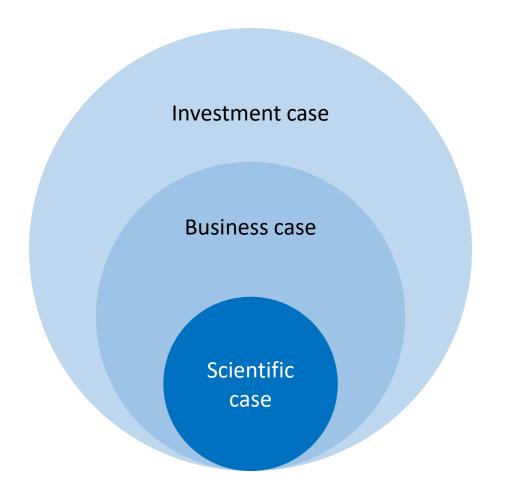
Last May 19th GENESIS Biomed received the award to the best biomedical consultancy of the XI Edition of the National Awards El Suplemento in an event that took place in the evening at the Palace Hotel in Madrid, and which also coincided with the month of the fifth anniversary of the constitution of GENESIS Biomed, thus representing an unexpected gift.

We would like to thank "Premios El Suplemento" for having considered GENESIS Biomed worthy of this award, but we would also like to thank two fundamental pillars that have allowed us to reach this point:

- To our customers
- To the entire GENESIS Biomed team



## Our value proposition in fundraising projects: from the Scientific case to the Investment case



In the projects related to fundraising, we always start from the **Scientific Case**, always excellent that comes from the Research Group.

We convert it into a **Business Case**, that is containing all the aspects to be considered in a Business Plan.

Finally, creating a team between GENESIS Biomed and the Research Group, we start a process that helps the investors to create their **Investment case** that provides them support in the decision making.

## 01 Corporate Presentation of GENESIS Biomed

# Last success cases in fundraising. Our Track record

#	Signed deals	Sector	Round size	Year	Investors
1	AptaTargets	Pharma	4,5 M€	2017	Caixa Capital Risc, Inveready
2	Anaconda Biomed	Medtech	15 M€	2017	Ysios, Omega, Innogest, BSabadell
3	Peptomyc	Biotech	4,2 M€	2017	ALTA Life Sciences, Healthequity
4	GlyCardial Diagnostics	IVD	3,1 M€	2017	Caixa Capital Risc, Healthequity
5	MJN Neuroserveis	Medtech	750 k€	2018	Ship2B and Family Offices
6	Cornea Project	IVD	300 k€	2018	Industrial partner
7	Corify Care	Medtech	1 M€	2019	Family office and EU Funds
8	Oxolife	Pharma	300 k€	2019	Family office
9	Cornea Project	IVD	300 k€	2019	Family office
10	LiverScreen Project	Medtech	8,5 M€	2019	EU Funds
11	CreatSens	IVD	750 k€	2019	EU Funds
12	ABLE Human Motion	Medtech	2,5 M€	2019	EU Funds
13	Peptomyc	Pharma	11,4 M€	2020	AurorA Science, ALTA LS, Healthequity
14	Oxolife	Pharma	5 M€	2020	Inveready, CDTI, crowdfunding
15	CORNEA_project	IVD	1 M€	2020	Capital Cell and BAs
16	Corify Care	Medtech	2,35M€	2021	Clave Capital, CDTI, FOs and crowdfunding
17	Endolipid Therapeutics	Dermocosmetic	500 k€	2021	Family offices, Business Angels, Crowdfunding
18	MOWOOT	Medtech	1 M€	2022	Family offices, crowdfunding, ENISA
19	Thytech	Pharma	650 k€	2022	Family office and BAs
20	Renalyse	IVD	1 M€	2023	Fundación Botín, Business Angels, EU Funds



# Some examples of our success stories in fundraising



- IVD project: diagnose of chronic kidney disease
- 1 M€ raised in July 2023
- Investors: Fundación Botín, Business Angels and EU Funds



- Medtech project: stratification of patients suffering from atrial fibrillation
- 2,35 M€ raised in July 2021
- Investors: Clave Capital, Grupo Mondragón, Family offices and crowdfunding



- Pharma project: treatment of women infertility
- 5 M€ raised in May 2020
- Investors: Inveready, CDTI, Capital Cell, Family Offices



- Pharma project: new aptamer for ischemic stroke
- 4,5 M€ raised in May 2017
- Investors: Caixa Capital Risc and Inveready



- Medtech project: new catheter for thrombectomy
- 15 M€ raised in May 2017
- Investors: Ysios, Omega, Innogest, Banc Sabadell



- Biotech project: recombinant protein for NSCLC and TNBC
- 4,2 M€ raised in July 2017
- Investors: ALTA Life Sciences and Healthequity



- IVD project: new biomarker for cardiovascular ischemia
- 3.1 M€ raised in October 2017
- Investors: Caixa Capital Risc and Healthequity



## Participation in EU projects as proactive partners: Our value proposition



- 1 Active search for all calls in European programs: EIT Health, Horizon Europe and others
- 2 Evaluation of calls to identify potential matching with our current and past clients
- 3 Creation of consortia with other potential institutions, with GENESIS Biomed integrated as business partner
- 4 Drafting of the assigned business activities in the application document
- 5 Support in the submission and evaluation process, with proactive participation in hearings and support programs
- 1 Proactive partner in all assigned business activities, including leadership of business WP (refer to next slide)
- 2 Support to the lead partner or coordinator in the project management activities
- 3 Lead of activities towards the creation of startups as commercial vehicle, with GENESIS Biomed as co-founder
- 4 Proactive participation in the monitoring reviews and audits
- 5 Support in all justification process and related management activities

# Participation in EU projects as proactive partners: Our business activities



1	Preparation of Business Plan and Sustainability Model
2	Market research and market analysis including fieldwork
3	Implantation Plan and Market Access Plan
4	Commercialization and Exploitation Plan
5	Creation of startup from consortia as commercial vehicle
6	Regulatory roadmap and Regulatory development activities
7	Business Development for Licensing / M&A

## **GENESIS Biomed becomes EIT Health Associate Partner**





We became Associate Partner at EIT Health on May 14<sup>th</sup> 2018



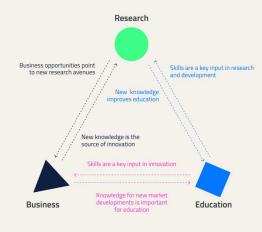
# We are EIT Health

And we are a vast, vibrant community of some of the world's leading health innovators, backed by the European Union.

Working across borders and disciplines with approximately **150 EIT Health partner organisations**, we harness the brightest minds in healthcare from the worlds of business, research and education to answer some of the biggest health challenges facing Europe.

Through this unique collaborative approach, we're empowering a network of innovators to overcome barriers, challenge convention and take action.

Why? To put life-changing products and services into citizens' hands.



We believe best innovation happens in the 'knowledge triangle'

- where these three worlds connect.

TOGETHER FOR HEALTHY LIVES IN EUROPE

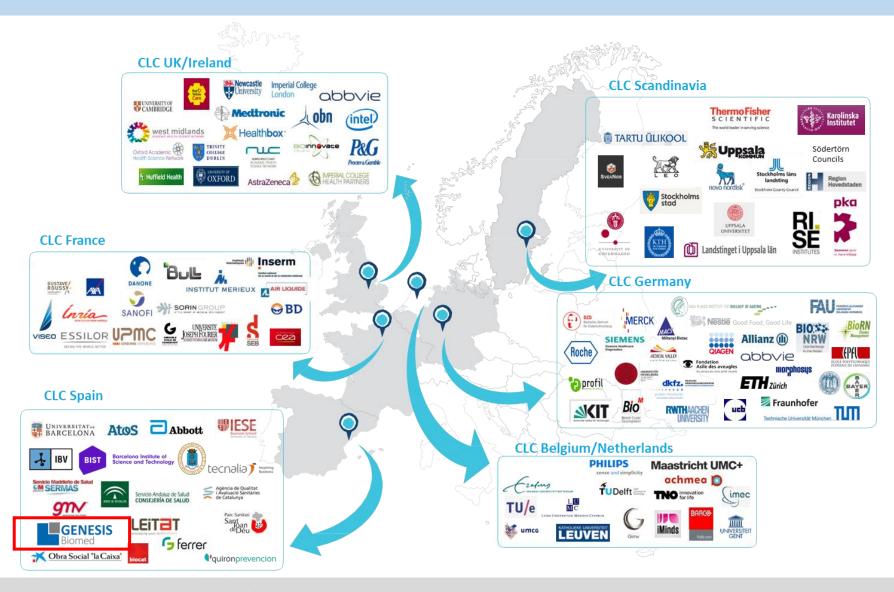


## EIT Health, the main biomedical European network with TOP companies and institutions

Our presence in EIT
Health as Associate
partner allows us to
collaborate with TOP
international institutions

In the last 5 years we have worked in 15 EIT Health Projects

We are in the TOP5 most active Associate Partners in the entire EIT Health at European level





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## **Barcelona Office:**

Barcelona Science Park Tower I, offices 3B01, 4B03-05-06 Baldiri Reixac 4-8 08028 Barcelona +34 93 403 58 53

## **Madrid Office:**

Velázquez 25, 2º A 28001 Madrid

## **Valencia Office:**

Travesía 15E 46024 Valencia

contact@genesis-biomed.com www.genesis-biomed.com



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