

L'UNIVERSITÀ CAMPUS BIO-MEDICO DI ROMA

International Health Academy - Italy Educational Summit

Site Visit - 26th october 2022



UNIVERSITA' CAMPUS BIO-MEDICO DI ROMA
Via Álvaro del Portillo, 21 - 00128 Roma - Italia
www.unicampus.it

Mission

The Campus Bio-Medico University of Rome (UCBM) promotes integrated teaching, research, and healthcare structures, pursuing as the main end of all its activities the good of the human person.

The University offers students a educational experience aimed at stimulating their cultural, professional, and human growth, proposing the acquisition of skills in a spirit of service. It promotes knowledge, interdisciplinarity of the sciences, and research in all fields that contribute to the overall good of the human person.

Patients are cared for in the unity of their material and spiritual needs, in accordance with a view of life open to the concept of transcendence.

UCBM promotes knowledge, interdisciplinarity of the sciences, and research in all fields that contribute to the good of the human person and the environment.



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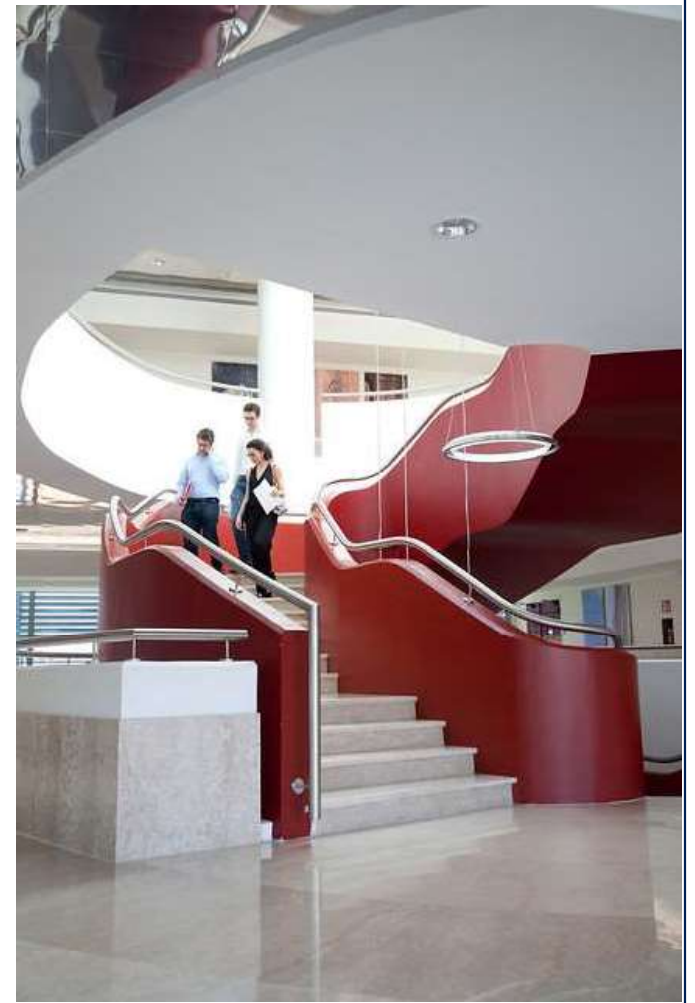
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History

The Campus Bio-Medico University of Rome is a university that was founded at the end of the Eighties upon the initiative of the Prelate of Opus Dei, Blessed Bishop Álvaro del Portillo, with the aim of establishing a university clinic in Rome that could offer a valid human and professional training path and meet the needs of the human person, guided by the Christian spirit of service.

Since January 1st 2022 the management of the University Hospital has been transferred to the Campus Bio-Medico University Hospital Foundation.

The Foundation and the University work in close cooperation in order to accomplish the same mission.

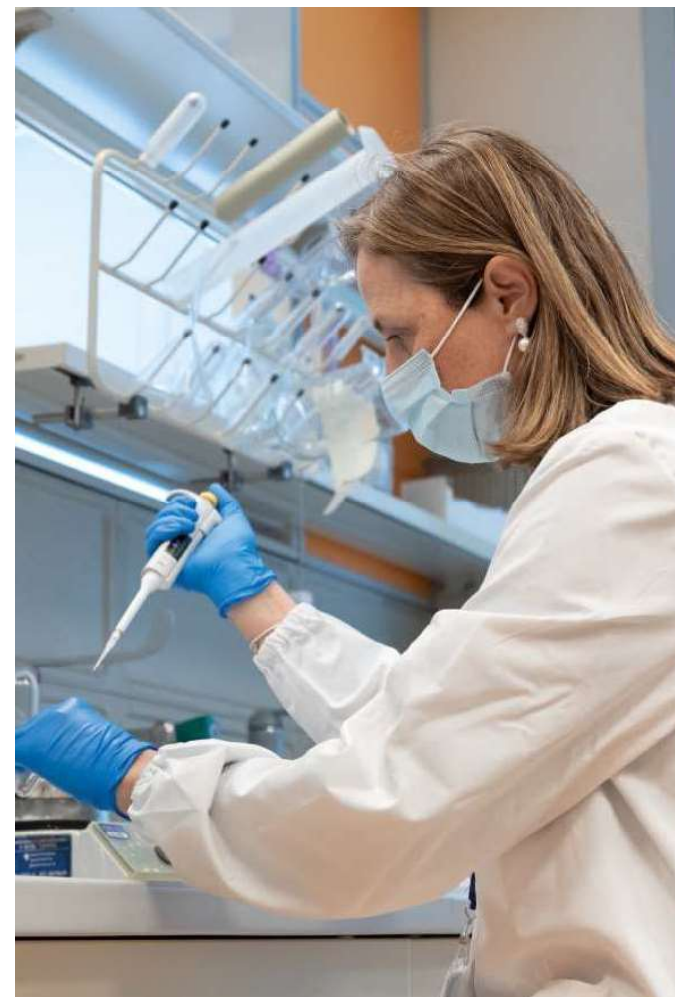


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UCBM is characterized by:

- a cultural project with Christian origins
- a tight interconnection and a mutual cross-fertilization between the hospital and the research center
- doctors, scientists and researchers oriented towards the progress of society by means of a **people-centric** approach
- based in Rome, in a natural reserve



EDUCATION

Faculty of Medicine and Surgery

Bachelor's Degree Programmes

- Nursing
- Techniques in Medical Radiology, Imaging and Radiotherapy
- Physiotherapy and Kinesiology

Master's Degree Programmes

- Medicine and Surgery (Italian)
- Medicine and Surgery (English)
- Medicine and Surgery – Med Tech (English)

Faculty of Engineering

Bachelor's Degree Programme

- Industrial Engineering
- Biomedical Engineering (English)

Master's Degree Programmes

- Biomedical Engineering (Italian)
- Chemical Engineering for Sustainability
- Intelligent Systems Engineering

Faculty of Science and Technology for Humans and Environment

Bachelor's Degree Programme

- Food Science and Human Nutrition

Master's Degree Programmes

- Food Science and Human Nutrition
- Food Science and Technology and Supply Chain Management



UCBM GROWTH

	2017	2018	2019	2020	2021
Degrees	8	9	11	12	12
Students	1.780	1.854	2.030	2.205	2.400
Professors	129	141	146	153	180
Resident doctors	250	278	289	376	+ di 500

	2017	2018	2019	2020	2021
Impact factor (I.F)	2.403	2.009	2.948	4.000	4.577
Publications with I.F	536	509	652	846	911
Success rate	17,2%	15,1%	24,2%	24,3%	n.d
New Phd students	29	25	29	45	158

➤ **New Bachelor's and Master's Degrees:** Physiotherapy (2018), Medicine & Surgery taught in English (2019), Food Science and Technology and Supply Chain Management (2019), Intelligent Systems Engineering (2020), **Medicine and Surgery 'MedTech'** taught in English and **e Biomedical Engineering** (2022).

➤ Students from 1.700 up to 2.400 in 5 years.



RESEARCH

- ✓ 52 Research Units
- ✓ 20+ Research Laboratories
- ✓ 400+ Researchers (176 Faculty tenured members, Post-Doc, PhD students, etc.)
- ✓ Research projects developed in tight synergy with the Research Hospital and with the Center for the Health of the Elderly
- ✓ ~200 collaborations with national and international public institutions and private companies

Research Administrative Area: supports the Departments for promotion, management and exploitation of research



Grant Office, Knowledge Transfer Office, Project Financial Management and Reporting Office



Integrated Research Center on Biomedicine and Bioengineering



ISO 9001

BUREAU VERITAS
Certification

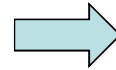
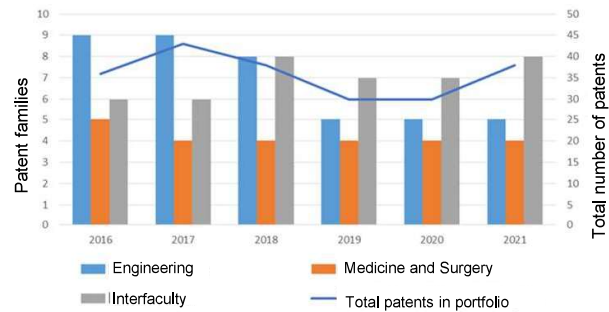


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PATENTS AND SPIN-OFF COMPANIES

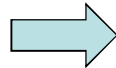
38 patents in 17 families, of which 10 co-owned with companies or research center

Patent families for inventors departments and total number

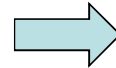


8 spin-off

- **ICan Robotics** – Devices for upper limb robot-assisted rehabilitation
- **BRIO** – Devices for otolaryngology
- **BPCOmedia** – Device for remote monitoring of BPCO patients
- **Epiclick** – System for remote diagnosis of melanoma
- **WINGED** – Biorefinery, Circular economy
- **Brain Innovations** – Integrated solutions for diagnosis and monitor of Parkinson's disease
- **HEREMOS** – Smart wearable devices
- **MOVE TO ZERO** – sustainable mobility and renewable energy technologies



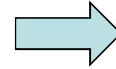
NewCo Heaxel: VentureTech investment round



2019: 1° spin-off participated by UCBM



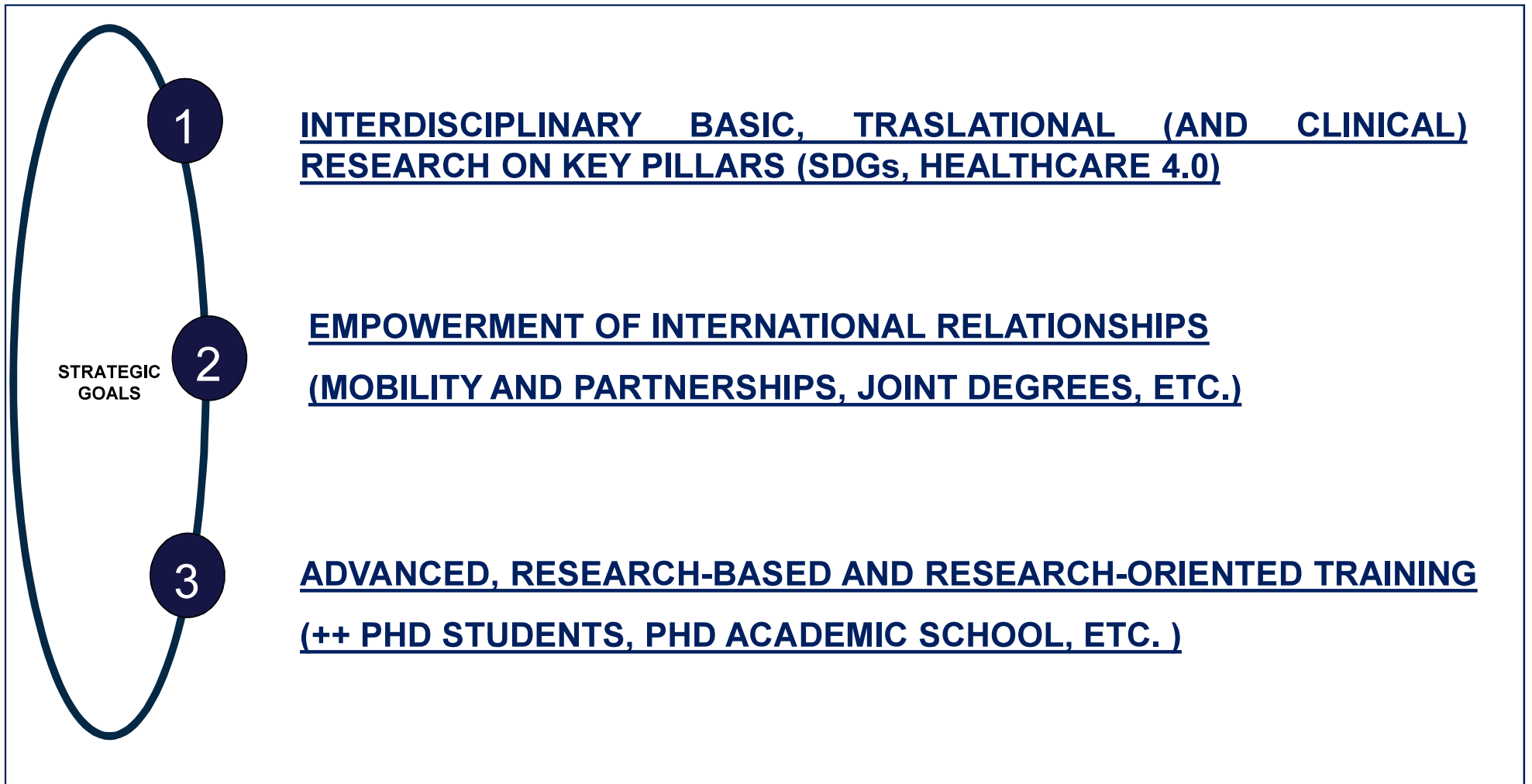
2021: 2° spin-off participated by UCBM



2021: 2° spin-off participated by UCBM



RESEARCH STRATEGIC PLAN

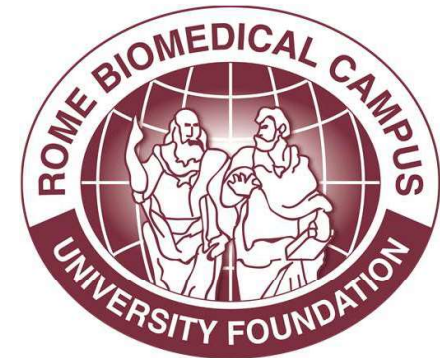


RESEARCH STRATEGIC PLAN



BIOMEDICAL UNIVERSITY FOUNDATION

- Established in 2015 to encourage the development of the **Campus Bio-Medico University of Rome** (UCBM), the Foundation collects donations and contributions to support the university's research projects and endowment fund. The main purposes of the Foundation are to support teaching, research and healthcare activities, an interdisciplinary approach to Science and Research by promoting a **culture of philanthropy**.
- In line with the example set by the best universities in the world, the Foundation seeks to encourage the generosity of individuals, companies, and institutions to contribute to an endowment fund for teaching, healthcare and interdisciplinary research activities at the **Campus Bio-Medico University of Rome**.



THE OBJECTIVE



Campus Bio-Medico has ambitious growth plans and funding needs, in the coming years, and would like to expand its reach and reputation to the United States to enable it to raise its profile and to secure additional financial supporters.



Leverage 30th Anniversary (2023) to launch multi-year campaign with aspirational but achievable goals



Summary of Integrated Approach

WHY

Build Credibility and Reputation, in the United States, to Develop New and Engaged Long-Term Supporters & Advocates.

HOW

Present Strategic Plan to Donors that Highlights all Areas of the Organization:

- 1) University
- 2) Hospital
- 3) Research
- 4) Other Programs (Current and Planned)

WHO

Target Committed American Catholics, with an emphasis on Americans of Italian Descent, who are Inspired by Organization's Mission.

Create List of Potential U.S. Donors from Known Contacts

WHERE

Initial Awareness Events in selected U.S. Cities at Unique Locations

Host Once-in-Lifetime Weekend Experience in Rome in Spring of 2023.

