Bosch i Gimpera
UNIVERSITAT DE BARCELONA

The Fundació Bosch i Gimpera was created in 1983 as a knowledge, technology and innovation transfer center of the University of Barcelona (UB). As its own means, it is in charge of innovation, promotion, valorization, transfer of results and management of contracts, agreements and projects of the UB and needs to incorporate:

Chief Operating Officer (COO) - ONAKids

Functions:

About ONAKids
ONAkids is a medtech innovation project of the Brainlab-Cognitive Neuroscience Research Group at the University of Barcelona lead by Prof. Carles Escera and developed under the Industria del Coneixement Program (AGAUR: Llavor, Producte, Innovadors) in collaboration with The Collider - Mobile World Capital. The project focuses on early screening of language development disorders in newborns through a non-invasive EEG-based solution combined with data-driven analysis.
The goal of ONAKids is to validate the technology, define clinical and regulatory pathways, and prepare the project for spin-off as an independent startup within The Collider program.

The Role
We are looking for a Chief Operating Officer (COO) to join ONAKids at a critical early stage. The COO will work closely with the scientific team and subsequently with its CEO to translate research into a structured, executable medtech operation.
This role is focused on operations, execution, and coordination, not on sales or go-to-market leadership. The COO will ensure that clinical validation, regulatory processes, project planning, and operational workflows are executed efficiently and in line with medtech standards.
This is a hands-on role suited for someone who thrives in early-stage, regulated innovation environments.

Key Responsibilities
Operational Leadership
*Lead the day-to-day operational execution of the ONAKids project.
*Translate strategic objectives defined by the ONAkids leaders into concrete operational plans and timelines.
*Coordinate internal workflows across research, clinical, regulatory, and external partners.

Clinical & Regulatory Operations
*Support and coordinate clinical validation studies in collaboration with hospitals and research partners.
*Manage operational aspects of the medical device certification process (e.g. MDR / CE marking), working with external consultants where needed.
*Ensure compliance with applicable regulatory, ethical, and quality requirements.

Project & Process Management
*Set up and maintain project management structures, milestones, and documentation.
*Monitor progress, risks, and dependencies across workstreams.
*Support the implementation of quality management and operational best practices appropriate for an early-stage medtech venture.

Stakeholder Coordination
*Act as a key operational interface between:
-the scientific research team
-the CEO
- clinical partners and hospitals
-external regulatory, quality, or technical advisors
*Ensure alignment and smooth collaboration across all parties.

Preparation for Spin-off
*Support the operational readiness of the project for spin-off.
*Contribute to building scalable internal processes that can grow with the company post-validation.

Profile:

Required background
*University degree in life sciences, engineering, healthcare, or a related field.
*Proven experience in operations, project management, or coordination roles within medtech, biotech, digital health, or regulated healthcare environments.
*Solid understanding of regulated product development (medical devices, clinical validation, or similar).
*Experience working with multidisciplinary teams (researchers, clinicians, engineers).

Nice to have
*Experience in early-stage startups, tech transfer environments, or research-based innovation projects.
*Familiarity with quality systems, clinical study coordination, or regulatory documentation.
*Experience working with hospitals, research institutions, or public healthcare systems.

Competencies:

Skills & Competencies
*Strong organisational and execution skills.
*Ability to structure ambiguity and operate in early-stage environments.
*Detail-oriented, reliable, and process-driven.
*Strong communication skills with technical and non-technical stakeholders.
*Collaborative mindset and comfort working alongside scientific teams.
*Entrepreneurial attitude without needing to be the commercial lead.

Languages
*Spanish: fluent
*English: fluent
*Catalan: a strong plus

What We Offer
*A key leadership role in a high-impact medtech innovation project.
*The opportunity to help build a company from research to real-world clinical application.
*Close collaboration with a committed CEO, top academic researchers, and The Collider ecosystem.
*An initial 18-months contract (linked to the Programa Industria del Coneixement, INNOVADORS stage), starting in February 2026.
*Potential continuation into the spin-off phase, depending on project outcomes.

We offer:

- Permanent contract
- Weekly schedule: 37,5
- Gross monthly salary: 2500 Euros

Reserve:

Reserved for personnel with disabilities, in accordance with the provisions of Article 59 of the Legislative RD 5/2015, of October 30, passing the revised text of the Law of the Basic Statute of Public Employee.

Equality of oppotunities:

In accordance with the measures set forth in the Fundació Bosch i Gimpera Equality Plan, we incorporate the gender perspective in the selection process to guarantee equal opportunities, neutrality, transparency and avoid prejudice and discrimination based on gender.

Additional information:

- Project Director: Escera Micó, Carles Enric
- Project Number: 600490

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