

Bone2Gene

What is Bone2Gene?

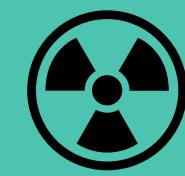


- AI for diagnosing genetic bone diseases
- Deep learning for radiological analysis
- Two patent applications filed

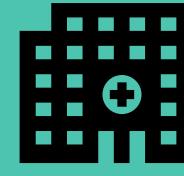
Stakeholders & Ecosystem



Pharma
companies



Radiology
labs



Medical
centers

Financial Situation

Funding secured so far:

- 2023 – 2024: 100,000 €
- 2024 – 2026: 1,000,000 €

Funding sources:

- GO-Bio Initial
- EXIST (planned)

Current Status & Next Steps

Current Status:

- Algorithm validated with existing datasets
- Pre-seed funding secured (1.1M €)

Next steps:

- Prepare market entry
- Build strategic partnerships

Bone2Gene Core Team



Dr. Behnam Javanmardi
Team Head &
Lead AI Scientist



Eike Bolmer
AI Engineer



Philipp Schmidt
Medical Informatics &
Clinician-Scientist



Dr. Adele Ruder
Medical Science Liaison



Prof. Peter Krawitz
Medical Geneticist



Prof. Klaus Mohnike
Pediatric Endocrinologist

You?

Business Developer

External Advisors



Dr. Carsten von Blohn
Founder & Managing Director
of The Healthonauts

Strategy consultant for several orphan
disease biotech companies

THE HEALTHNAUTS



Dr. Jörg Haas
Serial Entrepreneur & CEO
of HW Partners AG

Founder of GWI AG with
ORBIS clinical information system

HW PARTNERS
GEMEINSAM UNTERNEHMEN

Bone2Gene

What are we looking for?

Bone2Gene is an innovative startup project at the intersection of **genomics**, **bone biology**, and **digital health**, aiming to revolutionize access to effective treatments and transform the diagnostic journey for patients with **genetic bone diseases** through cutting-edge **artificial intelligence**.

We are looking for a driven and entrepreneurial **Business Developer** to enter our next fundraising phase. The Business Developer will shape our growth strategy, build strategic partnerships, and translate scientific innovation into sustainable business opportunities. The **ideal candidate** combines strong business acumen with an understanding of life sciences, health innovation, or deep tech ecosystems and thrives in a highly interdisciplinary, research-driven environment. **Join us to help scale Bone2Gene and contribute to the future of precision medicine in rare diseases!**

Why join Bone2Gene?

- Work at the **cutting edge of AI, genomics, and rare bone diseases**
- High **creative freedom and ownership** from day 1
- Direct impact on **patients' health**
- Opportunity to **shape market entry** and growth rate
- Highly **interdisciplinary, mission-driven team**
- Close **collaboration** with leading clinicians, geneticists, and researchers in rare bone diseases
- Early **responsibility** in a growing startup with visibility into funding, strategy, and decision-making
- Strong **academic–industry bridge** with access to top-tier **research infrastructure** and **networks**

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