

# Bone2Gene

## What is Bone2Gene?



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

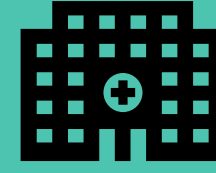
## Stakeholders & Ecosystem



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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