Redefining cardiopulmonary care with AI informed by science, inspired by care.

Paracelsus
Health
Intelligence

Harnessing multimodal intelligence to advance diagnosis and patient monitoring — empowering clinicians to deliver smarter, more personalized care.

MULTIMODAL AI · · · · · **BETTER CARE** · · · · · **LOWER COST**
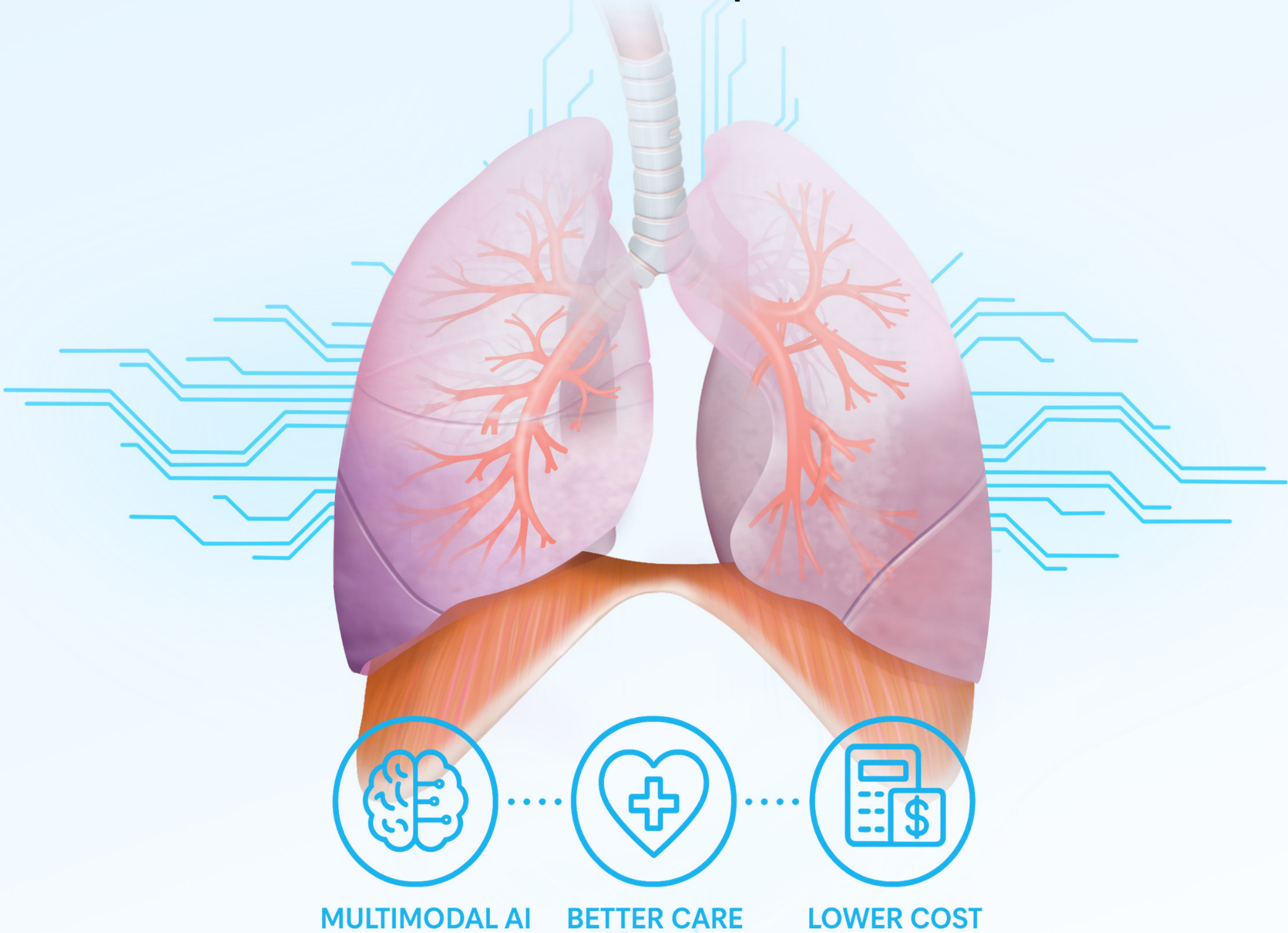
Cardiopulmonary diseases are the **leading cause of death worldwide - more than 20 million in 2022**. In Switzerland, they account for nearly 30% of all deaths. While early detection is key in reducing these numbers, it remains a major challenge in clinical practice — leaving many patients without the chance of a better treatment.
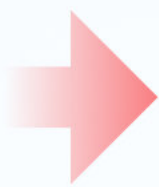
Based on our **research in medical AI at ETH Zurich**, and close collaboration with medical doctors, we believe it's time to change this. We are building Paracelsus Health Intelligence to redefine how clinical decisions are made.

By **combining all available data**, the medical AI Agent builds a holistic view of the patient. It acts both as a personalised **early detection** system, and as an assistant that collaborates with **clinicians providing data-driven insights.**

We're not just building another AI tool — we're laying the foundation for a future where every clinical decision is informed by the full richness of patient data, delivering better care at lower cost.

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