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Podcast: Identifying The 80% Of Undiagnosed And Misdiagnosed Patients

by David Wild

Vibhor Gupta, director and founder of Pangaea Data, talks to *In Vivo* about the value of identifying the 80% of patients with undiagnosed or misdiagnosed conditions, and how his company is addressing this need.

Pangaea Data uses unsupervised AI to comb through over 500 million patient records from a network of data partners to find undiagnosed ones, in a privacy compliant manner.

In this episode, Vibhor Gupta, director and founder of Pangaea Data, talks to *In Vivo* about his company's platform, successes to date, collaborations and the importance of marrying AI with physician expertise.

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Timestamps:

10 seconds - Introduction

- 1:05 Vibhor's story and the history of Pangaea
- 2:45 Pangaea's platform, finding undiagnosed patients and case studies
- 7:00 What data are shared and how privacy is maintained

10:25 - Collaboration with Microsoft and other cloud providers and connecting to pharma and health care companies



12:05 - Impacts of AI developments on the Pangaea platform and "activating patients" with large language models

13:55 - Harmonizing AI with human expertise

16:40 - The role of pharma in getting the word out about Pangaea's diagnostic platform