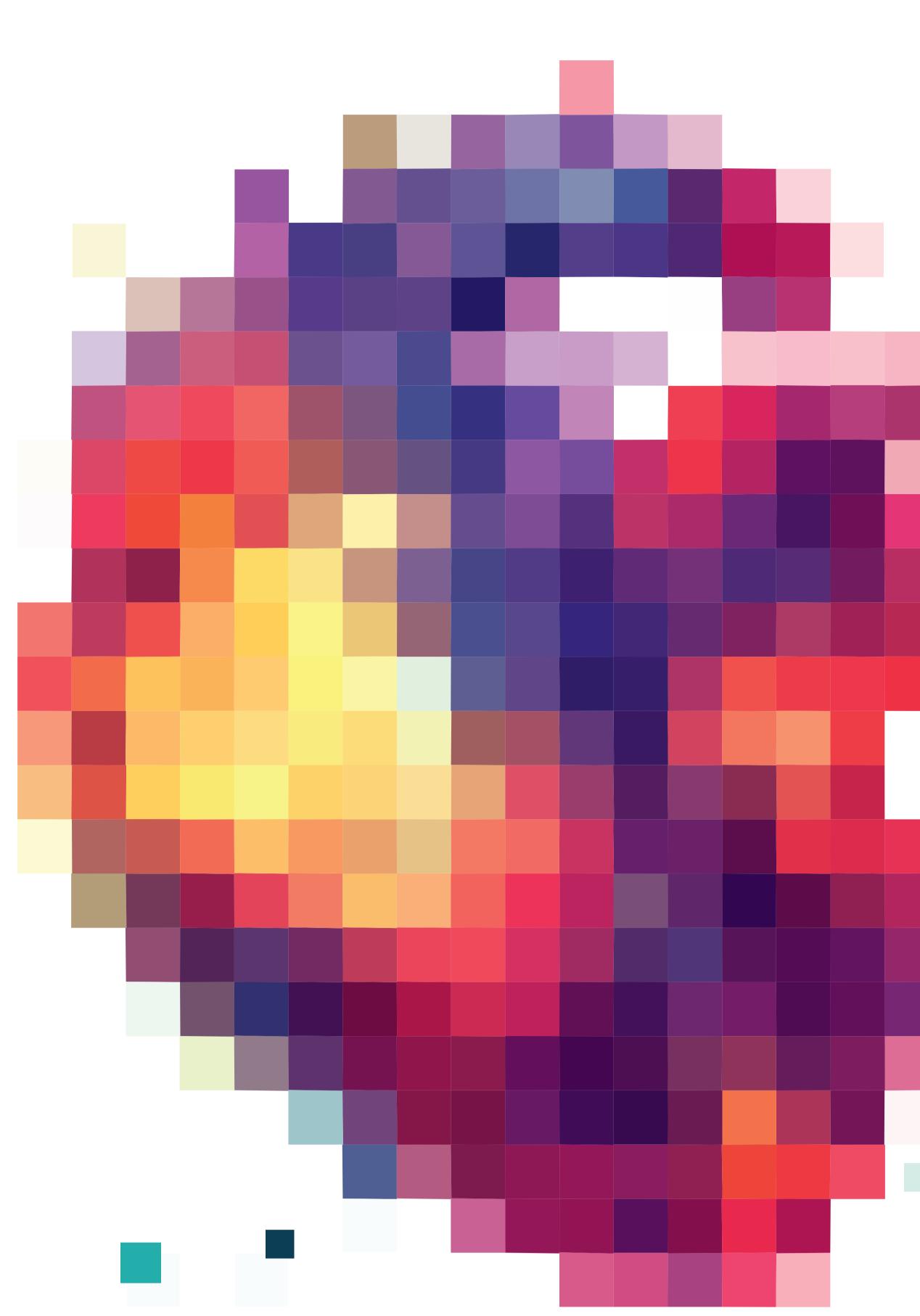




TRUSTWORTHY AI TOOLS FOR THE PREDICTION OF OBESITY RELATED VASCULAR DISEASES

We will develop a new Al-based risk score and tools for clinical decision support to transform obesity-related disease prediction for cardiovascular disease.







www.linkedin.com/ showcase/ai-pod/

Advanced Al Risk Prediction Score

AI-POD integrates multidisciplinary parameters for precise obesity-related CVD risk prediction.

Al-Driven Clinical Decision Support System (CDSS)

AI-POD empowers healthcare professionals with trustworthy, evidence-based AI tools for preventing and managing obesity-related CVD.

AI-POD Citizen App

Designed for user-friendliness, the app enables obese individuals to monitor health, lifestyle, and engage in self-management.

Pioneering CT Data Pipeline

AI-POD integrates cutting-edge imaging, lab parameters, and clinical data to predict indicators for obesity-related CVD risks.

Real-World AI Validation

AI-POD conducts a multi-center proof-of-concept study to evaluate performance against current risk scores and guidelines.

Ethical Focus

AI-POD ensures fairness, transparency, and moral permissibility in the implementation of its groundbreaking solutions.

AI-POD is driven by a consortium of 13 partners from 9 European countries:



























