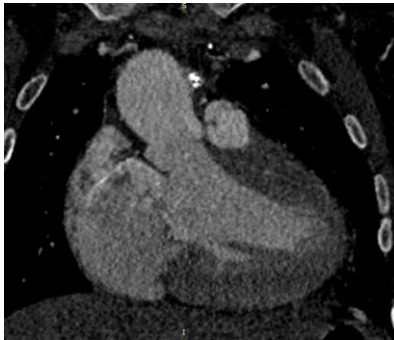


Axial3D

Research expertise

Problem to be solved



2D medical scan - hard to conceptualise 3D anatomy

Manual
Costly
Resource-intensive



3D visualisation of anatomy

Our solution

Develop machine learning algorithms that automatically turn hard-to-understand 2D medical scans of patient anatomy into precise 3D visualisations to improve clinical decision making

Specialities covered:

Orthopaedics & Trauma
Cardiology
Neurosurgery
Craniofacial

Axial3D

Why a valuable partner?

- Strong team with expertise in:
 - using machine learning to create 3D visualisations of anatomy from 2D medical scans automatically, at low cost and without the need for specialist expertise
 - 3D printing of anatomical structures based on 2D medical scans
- Customers - 300 hospitals in over 24 countries - strong clinical network

Axial3D

Contact details

Máire Power, Grant Coordinator

Email: m.power@axial3d.com

Website: <https://axial3d.com/>

Twitter: @Axial_3D

LinkedIn: axial3d

