1. University College London; 2. Barts Heart Centre, London; 3. National Institutes of Health, Bethesda; 4. University Hospital of Wales, Cardiff

## Background

NHS target: 30% increase in elective activity to ease waiting lists

Innovative digital solutions needed to achieve this

Cardiac MRI is a key investigation in cardiovascular medicine, but it is time-consuming:

- 1 hour slot to scan each patient
- + 20 minutes to analyse images and produce a report

