

Imaging Centre of Excellence, University of Glasgow

Client // BAM Construction/ BMJ Architects/ Aspex Doorsets

Name // NHS Greater Glasgow and Clyde

Type of Build // New Build

Location // Glasgow

Introduction

A £16m funding package was granted to build the state-of-the-art Imaging Centre for Excellence (ICE) at the University of Glasgow.

The ground-breaking new centre provides world-leading clinical research facilities and a hub for academic, scientific and NHS clinical expertise into brain imaging in diseases such as stroke, dementia and brain tumours.



The Project

With aims to become a global centre of excellence for precision medicine, the building was designed to home Scotland's first 7 Tesla MRI scanner – the first of its kind in the UK in a clinical setting. The scanner will be a focus of research for clinical and non-clinical academic imaging specialists and clinical physics expertise.

Additionally, a 22,000sq-foot Clinical Innovation Zone was created - a space dedicated to biomedical companies, which will facilitate industry collaborations and the development of innovative healthcare technology. Also built was a further floor of neurosurgery operating theatres.



Professor Dame Anna Dominiczak, Vice Principal and Head of the College of Medical, Veterinary and Life Sciences, said: "ICE will be a world-leading example of a precision medicine centre, bringing together the key partners of the University of Glasgow, the NHS and industry together to further clinical research.

Vistamatic

Working with door supplier Aspex as well as principal contractor BAM Construction, Vistamatic provided 20no 250 x 800 standard, and 28no laser protected Vista Max vision panels to the project. The panels were a mix of fire and non-fire rated, with both single- and double-sided lever handle operation. Laser protection was needed in all theatre areas, as either the main entrance or on utility room doors to guard against the escape of laser beams.

Ian Hewson, Project Manager at Aspex said. "Aspex Scotland were pleased to supply corridor and room specific doorsets for Imaging Centre of Excellence (ICE) building at University of Glasgow. We supplied Vistamatic to NFR, FD30 and FD60 fire doors along with NFR and FD30 laser protected Vistamatic units in a mix of PVC encapsulated doors and Formica faced doors. A great project to supply and the end-results were superb."

