

A LIFE SAVING RESEARCH CENTRE FOR HULL



THE DAISY BUILDING - HULL & EAST YORKSHIRE MEDICAL RESEARCH AND TEACHING CENTRE, COTTINGHAM, HULL, UK

The Daisy Building is a state of the art research centre located at the Castle Hill Hospital site in Hull. The centre opened its doors for the first time in 2008 and is the culmination of a joint venture between the Daisy Appeal and the Hull and East Yorkshire Hospitals NHS Trust. It is the first dedicated facility of its kind in the area and affords patients from across North Yorkshire access to ground breaking drugs and treatment. BuroHappold Engineering was engaged to provide a range of services for this ground-breaking healthcare initiative which aimed to put Hull at the forefront of medical research.

The project comprised new build medical research, teaching and day surgery facilities, together with external works at Castle Hill Hospital. The medical research and teaching element of the development was designed to provide an environment in which medical academics have the time and space to be creative. Multidisciplinary research is also encouraged through the carefully considered design. The space provides for clinical trials, initially in the area of cardiac research, but developing

into other specialities, and also houses laboratory facilities that support the clinical aspects of the research activities. The Day Surgery provides facilities for clinical procedures including theatres.

Allowing for two different and individual users within the same building requirements represented a significant challenge for our team. This meant that the services had to be kept entirely separate, which was particularly important with the theatres being located on the lowest floor.

Working alongside the architect, we applied our extensive experience to provide a design for efficient and cost effective systems that did not impede nor detract from the character and function of the user's space, or compromise the clinical requirements.

The result is a visionary research centre that sets standards on many levels and has greatly improved research and treatment facilities for people in the Hull and East Yorkshire region.

CLIENT

Hull and East Yorkshire Hospitals NHS Trust and The Daisy Appeal (JV)

ARCHITECT

Nightingale Associates

PROJECT VALUE

£6.5 million

SERVICES PROVIDED BY

BUROHAPPOLD

Building services engineering (MEP), energy consulting, lighting design, environmental consultancy