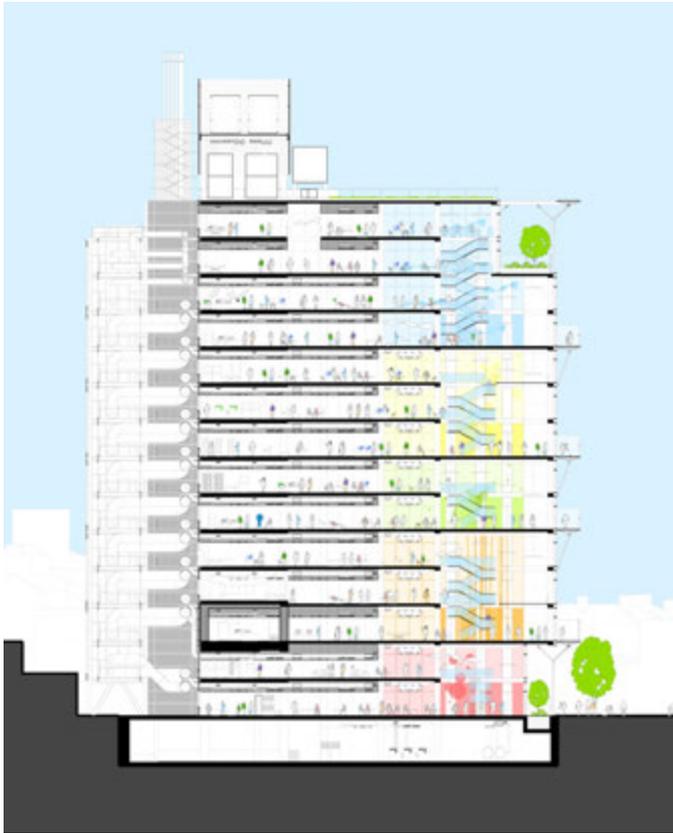




The Cancer Centre at Guy's Hospital

London, UK



Location
London, UK

Date
2010 - 2016

Client
Guy's and St Thomas'
NHS Foundation Trust

Cost
£120 million

Internal Area
20,000m²

Co-Architect
Stantec

Structural Engineer
Arup

Services Engineer
Arup

Main Contractor
Laing O'Rourke

Clinical Strategies
Jackie Churchward-
Cardiff

Awards

2017 Building Better Healthcare - Grand Prix Design Award, Clinician's choice, Best sustainable development, Best acute hospital development, Best internal environment

2017 New London Architecture - Ashden Prize for Sustainability, Built Wellbeing

2017 Royal Institute of British Architects (RIBA) Awards - London regional

2017 LABC (Local Authority Building Control) Building Excellence Awards - Best Public Service Building

2017 European Healthcare Design Awards - Interior Design and the Arts

2017 ICE London Civil Engineering Awards - Best Building

2016 Healthcare Business Awards - Best Hospital Building

The design [for the Cancer Centre at Guy's], developed in conjunction with patients, was intended to ensure excellence in both the 'art of care' and 'science of treatment'

Alastair Gourlay, programme director of estate development, Guy's and St Thomas' NHS Foundation Trust

The Cancer Centre at Guy's brings together all oncology services from across Guy's and St Thomas hospital, integrating research and treatment services within the same building.

At a city scale, the 14-storey height of the building provides a transition from the 300-metre (1,000-foot) height of Renzo Piano's the Shard and the hospital's Tower Wing to the lower rise areas to the south and defines a new gateway to the Guy's campus.

The building is made up of a number of stacked 'villages' each relating to a particular patient need – chemotherapy, radiotherapy or the one-stop clinic – and each with their own distinct identity. In addition there is a double-height welcome area at the base of the building and private suites at the top. By breaking up the functions of the building into two-, three- or four-storey chunks, a human scale is created for each of the care villages, making orientation easier. Visitors exit the

lift at their desired section and enter into the 'village square' – a non clinical space which includes a planted external balcony as well as informal seating and relaxation areas for patients waiting for consultations, appointments or results. Patients then navigate to consultation and treatment rooms via stairs and lifts within each village.

The treatment areas are efficient, ergonomic, functional and safe, in order to maximise clinical gain and patient care. Across the centre the focus is on improving the user experience, providing patients and staff with views and light, making a series of inclusive spaces with straightforward way-finding and patient-centred facilities.

The building is designed to actively support change in clinical and accommodation needs over time. Flexibility and adaptability are key parts of the design, structure and services strategy.