



Oriel

London, UK

This building is designed for everybody: patients, clinicians, scientists, students and staff. It treats everyone equally and provides environments for each group to flourish. The building promotes integration and collaboration between Moorfields and UCL.

Ivan Harbour, Senior Partner - RSHP



Place
London, UK

Structural engineer
Arup

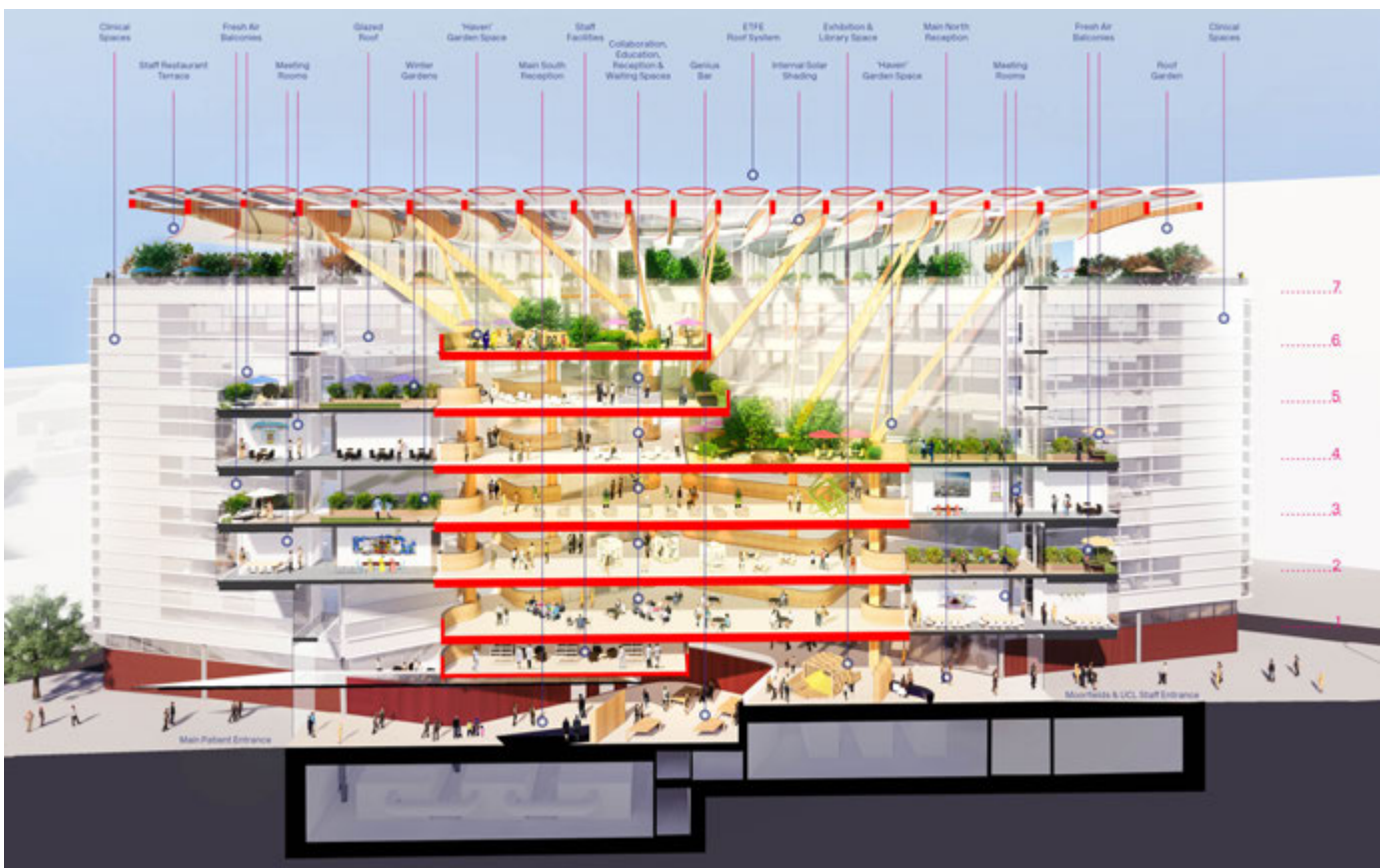
Date
2018

Landscape architect
Gillespies

Client
Moorfields Eye Hospital

Area
50 000m²

Floors
8



Oriel is a design concept for an eye-care, research and educational facility in a London-based hospital facility. The project aims to bring eye-care, research, and education together for the first time whilst focusing on patients and attracting the best ophthalmic scientists, educators, and clinicians. The scheme

The competition scheme comprises eight floors and a ground area of 41,000sqm. The building is designed to create its own world which is sheltered within the structure of the building. This area, known as the 'Haven,' aims to filter noise and the hectic activity from the city. It will serve as a social hub, heart, and garden that brings together all those who are visiting, working and learning. The Haven adapts its form

throughout the building to respond to the activities occurring on each floor. There is flexibility within the building's form as it can be arranged into a variety of different ways to absorb the inevitable changes that take place in healthcare, discovery, and delivery.

As access to green space is important for well-being, the Haven provides a positive environment for all users of the buildings. Designed with the concepts of wellness at its core - air, water, nourishment, light, movement, thermal comfort, sound, materials, mind, and community - the building is open-plan with daylight permeating throughout its structure.