

# Broomfield Hospital

## Client

Bouygues UK / Mid-Essex  
Hospital Services

## Completion

2010

## Project description

Llewelyn Davies is the Architect and Design Team Leader for this £140 million development and is also providing interior design, landscape design and statutory planning services, working in a PFI delivery team led by Bouygues UK.

The PFI development brief sets out to centralise and modernise acute services provided by the Mid Essex Hospital NHS Trust, integrating the new facility with retained estate. The new accommodation provides a major A&E unit with 110 assessment beds, expanded outpatients department, new imaging facilities and an elective care centre with 5 operating theatres and 3 endoscopy suites. Altogether there are 361 new beds and neonatal places in a 50,000 m<sup>2</sup> new build project plus a new decked car park with 457 spaces.

The scheme is planned within the context of a longer-term development control plan, rationalising what is currently a confusing external access and circulation system. The clinical planning solution provides a high degree of flexibility, integrating the old with the new to improve operational efficiency with clear separation of internal routes serving clinical, visitor and service / supply functions.

