

**Client:**

University Hospital Dorset

**Location:**

Bournemouth

**Duration:**

19 Weeks



CASE STUDY

# Stroke Unit

## About the Project

We recently completed a significant project at the Royal Bournemouth Hospital (RBH) aimed at addressing the critical shortfall in inpatient beds.

This project involved creating additional ward areas to accommodate 140 new inpatient beds, utilising existing spaces where feasible to ensure compliance and quality. Specific to this development is the extension of the existing stroke unit to create an additional 7 beds as part of the existing ward.

Executing this project in a live healthcare environment presented unique challenges, necessitating a phased approach to minimise disruption to hospital operations.

Key phases of the project included:

- 7 beds as part of the existing ward.
- Asbestos removal
- Demolition of the existing layout
- New drainage
- New floor plan configuration as KKL drawings and specifications
- M&E install including the installation of a new and external AHU unit
- New partitions, ceilings and floor coverings
- New Integrated Plumbing Systems and sanitaryware
- New internal doors and the creation of 1no external door leading to courtyard
- Install of Group 2 items and sundry items
- Install of storage units, shelving, worktops and such alike
- Fire Stopping works
- Courtyard landscaping

