

## University Hospitals Bristol NHS Foundation Trust

### Customer Name

**University Hospitals  
Bristol, NHS  
Foundation Trust**

### Contract

**St Michael's Hospital,  
Maternity Ward  
Refurbishment**

### Project features

- Complete refurbishment of 13 delivery suites on an operational maternity ward
- Three week turnaround for each room
- Complete refit of private bathrooms, new suspended ceilings, decorations, flooring, door lining, blind fitting
- Working in a live medical environment
- Creation of hygienic solutions
- Specialist on site inductions

### Advantages/benefits

- Careful programming to ensure each room was only out of use for three weeks
- Each room signed-off by a member of the Hospital's Infection Control Team guaranteeing works met strict hygiene and quality standards
- One room working ensured minimal disruption from noise and dust and ensured patients' privacy
- Specialist on site inductions for all staff provided knowledge of working in a live medical environment and hospital requirements
- Hygienic solutions lowered risk of bacterial infection



### Contract details

University Hospitals Bristol NHS Foundation Trust was originally formed in October 1991 as a 'first wave' NHS trust. It is made up of eight hospitals including Bristol Royal Infirmary, Bristol General Hospital, University of Bristol Dental Hospital and St Michael's Hospital.

Chamberlain undertook the complete refurbishment of 13 delivery suites over a nine month period in one of the Hospital's busiest maternity wards. Works included the complete refit of the rooms' private bathrooms, new suspended ceilings, decorations, flooring, door lining and blind fitting.

As works were carried out on an operational maternity ward, there was a requirement for specialist project features. These included:

- Specialist on-site induction for all staff on hospital practices and procedures
- Need for careful programming as each room could only be out of use for three weeks, each room signed-off by the Hospital's Infection Control Team on completion to ensure hygiene and quality standard
- Operatives only allowed in the room of work which included screening the doorway to prevent dust escaping and respect the privacy of patients
- Working in a live medical environment; careful work around equipment, removing waste in a bin to prevent spread of dust, liaising with hospital staff with regards to noise, timings and delivery of materials
- Creation of hygienic solutions; removal of all 'dead legs' in pipes to prevent stagnant water, Whiterock Upvc specially made for bathrooms so it contained no joints, walling fitted to ensure no joints that could harbour bacteria
- Removal of brickwork to access pipes as other delivery suite was occupied by a patient
- Liaison with Supply Chain including the Hospital's direct delivery teams to ensure rooms were completed on time and to specification