

## Project Profile

# Queen Elizabeth Hospitals Birmingham

## Introduction

The Queen Elizabeth Hospital is run by the university hospital Birmingham NHS foundation trust, UHB is the West Midlands best-performing trust and is in the top 20 of hospitals.

CDC was commissioned to carry out an upgrade of the **main pharmacy aseptic suite** due to the current required standards set by the MHRA. Works were to be carried out during a '2 week' shutdown period to minimise the disruption to the pharmacy department operations and logistics. Due to several trades having to gain access to the work area and such a short programme period, CDC had to undertake a very tight programme period with no room for delays.

CDC completed all works to the Pharmacy aseptic suite on time and within budget. At present, the trust is currently building a new £343 million super hospital.



## Client Comment

*'You provided a first-class service on time and on budget despite the usual challenges that come out of the woodwork in a refurbishment project. CDC's attitude was always positive, and you were always proactive in the search for a solution when problems occurred. Despite the tight time scale, the quality was maintained, and the validation confirmed this. I would have no hesitation in recommending you on future projects.'*

*-RPS Planning & Development*

## Client Comment

*'CDC showed a high level of commitment, care and attention to detail throughout the project. Obstacles and decisions were handled in full consultation with us and without causing delays to the schedule. Their experience, understanding of GMP requirements and advice was invaluable and as a result, we have an upgraded suite of the highest quality.'*

*-Aseptic Suite Manager*

## Data

<b>Industry Sector:</b>	NHS Pharmaceutical
<b>Cleanroom Classification:</b>	Grade C
<b>Value:</b>	£63K approx.
<b>Time on Site:</b>	2 weeks
<b>Physical Size:</b>	103m <sup>3</sup>

## Scope of Work

CDC Cleanroom Specialists were employed as principal contractor and designer - for a complete design and build turnkey Cleanroom facility incorporating:

- Strip out of existing services/fabric
- New wall partitioning
- Sterisheid hygienic paint finish
- New ceilings
- New vinyl floor coverings
- New pharmaceutical 'GRP' doors
- New small power/dado trunking
- New lighting
- New fire alarm system
- New door access + security system
- Modifications to supply ventilation systems
- New dedicated mechanical extract vent system
- Thermal Insulation
- New stainless steel transfer hatches + benching
- Clean down
- Commissioning and Validation
- Operating and maintenance manuals