



Royal Liverpool & Broadgreen Hospital **Construction of a new Radiopharmacy Facility**

This project involved the construction of a New Build Radiopharmacy facility at The Royal Liverpool Hospital. The building was constructed on the top of an existing tower block, with an under slung plant deck, to control all the mechanical ventilation and air conditioning.

The new 350 sq mtr unit is linked to the main building by extending an existing stairway and houses specialist rooms for carrying out sample analysis including a Blood Room, Clinical Trials Room and Technical Room.

The primary function of the unit is the production of radioactive drugs for the treatment of cancer and special vacuum doors and windows have been installed throughout to ensure total hygiene and security.

All the walls and ceilings were vinyled to comply with the very high clinical and bacterial standards (Clean Room requirements). The works were undertaken within the grounds of a “live, operational” hospital building and therefore required the highest levels of communication between our Site Management Team and the Hospital to ensure that the works did not cause any disruption.



Contract Title:	Construction of a new Radiopharmacy Facility
Client:	The Royal Liverpool & Broadgreen University Hospitals NHS Trust
Location:	Liverpool
Value:	£1.3 million
Contract Period:	26 weeks



building on our reputation

Whitfield & Brown

Halton House, Gorse Lane, Widnes, Cheshire WA8 0RP

t: +44 (0)151 420 1000

f: +44 (0)151 495 1172

Email: mail@whitfieldbrown.com

www.whitfieldbrown.com