Cell & Gene Therapy GMP Facility

Principal Design and Specialist Elements Build

The facility comprised 4000m² of Grade C/D areas, support areas, controlled temperature storage, offices and warehousing.

Enbloc were chosen to do the complete design and specialist build of this new £100m GMP Cell and Gene Therapy facility which will be licenced by the MHRA. This design included all the elements as principal designers, including structural and civils works.

Design was completed in 3D using Revit and BIM360 to ensure coordination with the different members of the design team.

The Grade D/C cleanrooms are due to be built by Enbloc later in 2022 using a PAM construction method (Pre-assembled Modules). Each PAM cleanroom will have a dedicated off site assembled plantroom above preventing risk of cross contamination.



Our role:
Principal Design
and Specialist
Elements Build



Scope:
Design of
Complete
Project to RIBA
Stage 3 and
build of GMP
areas



Facility type: CGT GMP MHRA licenced facility



Programme: 8 months



Floor area: 4000m²









