

# Project Profile

## IVF Facility

### Introduction

Secured through competitive tendering and negotiation, CDC was engaged as a specialist sub-contracting partner to fully design, install, commission, and successfully validate this state-of-the-art IVF cleanroom and laboratory suite ensuring the facilities remain at the cutting edge of reproductive technology.

Delivered on time and meeting all critical regulatory compliance requirements the facility fit-out included specialist cleanroom wall finishes to line out the building and segregate internal areas. Sealed panel ceilings, vinyl and resin floors, and high-specification GRP doors complement the overall architecture.



### Data

**Industry Sector:** IVF Facility

**Classification:** Grade C (ISO 7),  
Grade D (ISO 8)

Associated support rooms

**Value:** £385,000.00

**Time on Site:** 8 weeks

**Physical Size:** 160m<sup>2</sup> cleanroom fit out

### Scope of Work

- Strip out of existing cleanroom and mechanic services
- GRP Doors
- Vinyl flooring
- Cleanroom furniture
- Air Handling Units and Air Conditioning Units
- Supply & extract ventilation systems (Galvanised and PVC ductwork)
- Thermal insulation to mechanical services
- Cleanroom wall partitioning and suspended ceiling
- Electrical services inc new DB's, small power, single and 3-phase, lighting, data/telecom
- Medical gases incl. compressed air, nitrogen, and vacuum
- HEPA filters, housings, and grilles
- Cryo Store and Cryo Extract
- Process chilled water system
- Domestic hot and cold-water services
- Above ground drainage pipework
- Water treatment
- Steel flooring
- Gas Detection System
- Validation and commissioning
- Production of health & safety file including O&M's