

### Description

- ◆ Change of use and refurbishment of existing hospital facility
- ◆ Refurbishment of a single-storey building to provide procedures room, recover rooms, clean and dirty utility facilities, consultation and examination suite, treatment cubicles and gymnasium.

### Involvement

- ◆ Detailed site survey
- ◆ Detailed design and specification of the building engineering mechanical & electrical services
- ◆ Clean supply air cascade pressurized ventilation system to Procedures Room
- ◆ Survey existing services, identify points of interface
- ◆ Co-ordination of smoke vent systems to circulation space and car park and provision of secondary means of supply
- ◆ Connection to existing heating and hot system via plate heat exchanger to isolate the refurbished area from existing
- ◆ Isolated and standby power supplies to Procedures Room
- ◆ Full Nurse Call and medical gases provision.



### Benefits Delivered

- ◆ Delivered under the NHS P1 mechanism
- ◆ Survey of existing equipment and co-ordination of services supplies to specialist equipment
- ◆ Undertake full spatial planning of air handling plant and distribution ductwork within the constraints of the existing building, co-ordinate and agree with the Hospitals Trust necessary changes to standard specifications to facilitate installation.



*A £2.5m project to refurbish the Pain Management Clinic and change the use of rooms to provide suites, cubicles and a gymnasium*