

WEMBLEY COMMUNITY DIAGNOSTIC CENTRE

End User	Imperial College Hospitals NHS Trust
Main contractor	Medular
Construction Contract Value	£7.6m
Gross Internal Floor area	1000m2
Contract award date	Jan 2023
Handover date	Jan 2024

THE BRIEF

Imperial College Hospitals NHS Trust needed to provide additional facilties to accommodate Multiple CT & MRI Scanners. A site had been located behind an existing Medical Centre in Wembley and Imperial had appointed Ingleton Wood to manage a competitive tender process. Medular worked alongside our Partner Imaging Matters through the tendering process and the contract was awarded in January 2023 on a JCT Design & Build.

THE CHALLENGE

Imaging Matters worked with their professional team to develop the client brief and finalise a suitable building layout. The planning application was submitted and due to the accelerated requirement, we worked at risk to procure the long lead items and develop the Design to RIBA 4 ready to commence work on site as soon as the planning application was approved.





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THE SOLUTION

The approved design was a 2 storey outpatients' facility with patients having access to the ground floor area containing 2nr MRI and 2nr CT along with a reception and waiting area, changing and recovery areas, along with a number of offices and support areas. The first floor contains staff areas and a team meeting room along with an internal and external plant space.

The poor ground conditions necessitated a piled foundation system which was completed sensitively due to the residential areas immediate adjacent. We worked around the live medical centre and the delivery of the modular building, sections of which came in under Police Escort, was carried out over 2 weekends to eliminate disruption. Our on site fitout was completed in 18 weeks and the Centre opened to scan patients in early 2024.

The underlying design philosophy was Hospitality, not Hospital and this was used to drive a number of key visual enhancements both internally and externally.





