



ErgoMounts



Medical

Kings College Dental Institute | Case Study

Kings College London



The Kings College Dental Institute were undergoing a major refurbishment program and the Trust wanted to provide all dental students with ergonomic workstations where appropriate. From an initial consultation meeting it was established that a possible 180 work areas within the five floors of the building would need to have a monitor, keyboard and in some cases a CPU.

It was agreed that ErgoMounts would be contracted to supply and fit all mounting solutions with a view to providing ongoing maintenance using the ErgoMounts Planned Preventative Maintenance Programme (PPM).

The ground floor solution was the Elite series, monitor and keyboard wall mount with over a metre of height and reach adjustment. The Elite although installed within a small cubicle, only large enough for a dental chair, and a nurse station still allowed all members of the dental team to access notes and images almost anywhere in treatment area.

The 2nd Floor West installation presented a major issue because the keyboard tray had to be placed in or around the work surface which was at the opposite end of the cubicle from the monitor position. A long reach keyboard arm attached to the side wall of the kidney shaped dental bay and the double arm extension allowed the keyboard tray to be set at an angle, therefore clearing the desk whilst offering lateral adjustment for the clinician. The monitor was then mounted onto an MD series arm from the opposite wall, enabling the screen to be pulled forward but also to be folded back against the wall when not in use. In most other areas the EMUL510-T19-KUC-MW was used. This offered a compact close to wall solution for monitor, keyboard and CPU whilst providing 480mm (19") of height adjustment. The bays in these areas were very small so this solution was perfect allowing easy access to medical notes.

In all cases the units were supplied and installed on time and on budget. This project offered ErgoMounts an opportunity to showcase its vast portfolio and acted as a springboard to help secure future projects within other NHS trusts.

Part List:

EMUL510-T19-KUC-MW



Ultra 510
Wall Track
Composite
Medical White

EMKUC-W3-A2-MW



Ultra Keyboard Mount
Wall Mount
Composite
Medical White

EMMDP18-WMD-KUC-MW



MD Series
18" Wall Mount
Composite
Medical White

EMELP5220-WT-KPC-MW



Elite Paralink
Wall Mount
Composite
Medical White

Additional Services:



Installation



Servicing



see it your way...

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