

BEST TECHNOLOGY FOR AN EXCLUSIVE HOSPITAL:

EIZO CuratOR Solution for Surgical Documentation and Video Management at HMS Mirdif Hospital in Dubai, UAE.

HMS Mirdif Hospital in Dubai commenced its operations in December 2021, offering multidisciplinary health services and international patient care with over 160 beds. Notably, the hospital provides a range of luxurious suites for patient accommodation, ensuring the highest standards of luxury and privacy. The HMS Mirdif Hospital emphasizes advanced medical technology and the employment of highly qualified and experienced healthcare professionals. (HMS Group: Best Hospital in Dubai (2023), URL: <https://www.hmsmirdifhospital.ae/>, Accessed: 08.11.2023)



(HMS Group: Best Hospital in Dubai (2023), URL: <https://www.hmsmirdifhospital.ae/en/gallery>, Accessed: 08.11.2023)

New Hospital Building with Ambitious Goals

The HMS Mirdif Hospital aims to be the top choice for patients seeking the best healthcare services in Dubai, striving for excellence, innovation, and patient-centered care. Consequently, the construction,

equipment, and staff selection were meticulously chosen to align with these goals.

Targeted System Solution

In its four operating rooms, the HMS Mirdif Hospital employs the EIZO CuratOR solution for Documentation and video management. Aside from EIZO's outstanding reputation, the system's user-friendliness played a crucial role in selecting the EIZO system. Maricel Brown, OT Head Nurse: "It's a system that is straightforward and gets straight to the point, especially concerning video management."

The core and central control element is the Surgical Panel SP1-49T in conjunction with Caliop vm and Caliop doc. The SP1-49T, a space-saving wall-mounted 49" full HD monitor with an integrated PC, is linked into the hospital's IT system. The user-friendly interface of Caliop facilitates video management and documentation from this point, enabling access to PACS and EMR. The integrated touchscreen of the SP1-49T particularly simplifies video management operation. The sources connected to the integrated video matrix, such as light cameras, room cameras, and four additional SDI interfaces distributed in the operating room, facilitate seamless surgery documentation via plug and play. Additionally, the connected video signals can be routed to the external 31" full HD EIZO monitor, CuratOR EX3140, mounted on the ceiling pendant. The HMS Mirdif Hospital also opted for an EIZO monitor for its meeting room. The CuratOR EX5841, with a 58" screen diagonal and 4K

resolution, enables optimal viewing of medical images, especially during interdisciplinary medical meetings.



Seamless Operations

Upon order placement, project coordination was taken over by the EIZO team and its partner. Infrastructure and cabling were set up in advance, followed by the installation of the Surgical Panel, monitor, and connections. Ossama Al Hayek, Group Biomedical Engineering Director, reports: "The collaboration with the EIZO team was excellent. Our contacts were highly cooperative and available for our calls and queries at all times." Additionally, Ossama Al Hayek added: "Training for biomedical staff and nursing was conducted for the system's commissioning. It was a smooth process."

Positive Feedback from the Operating Room Team

Since the operation rooms' commissioning, the EIZO CuratOR installation has established itself effectively. Every operation is recorded using the system. Ossama Al Hayek provides positive feedback: "The staff is content with the system, and there have been no

complaints so far." The HMS Group is interested in collaborating with EIZO for future projects as well.

Information about the Clinic

HMS MIRDIF HOSPITAL is a multidisciplinary hospital in Dubai, part of the Health & Medical Services Group, with a long history of excellent care and innovation. It offers top-tier health services and international patient care with over 160 beds, including a selection of luxurious suites ensuring the highest standards of luxury and privacy. It provides the best and most advanced treatments conducted by recognized specialist doctors and experts following international standards and multilingual capabilities. *(HMS Group: Best Hospital in Dubai (2023), URL: <https://www.hmsmirdifhospital.ae/>, Accessed: 08.11.2023)*



Customer Opinions



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