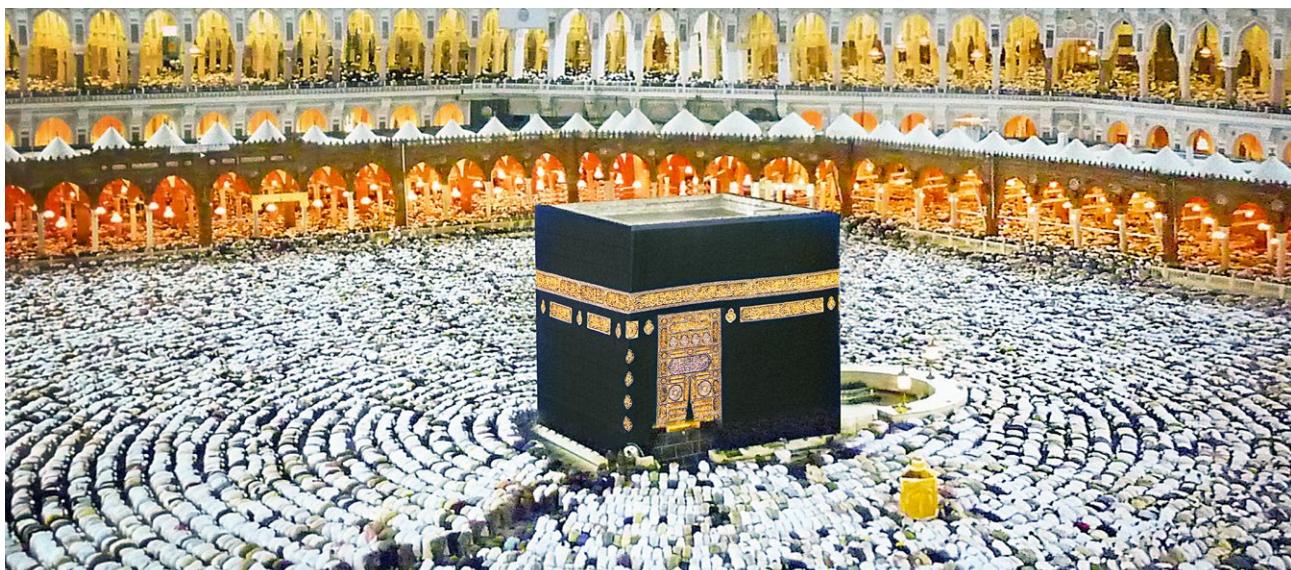


ON-SITE MOBILE CATHLAB SOLUTION FOR GREATER SAFETY DURING THE HAJJ PILGRIMAGE



Nearly 20 complex, high-risk cardiac cases within 10 hours. During the annual Hajj pilgrimage 2025, East Arafat Hospital faced the challenge of providing advanced cardiac care to a large number of patients in a short time. For the first time, a fully mobile cardiac catheterization lab featuring a Ziehm Imaging C-arm, a STILLE imaging table, and Fysicon's QMAPP¹ hemodynamic measurement system were installed directly on-site.

The on-site mobile CathLab solution Ziehm Vision RFD Hybrid Edition² Cardio enabled immediate, life-saving interventions for acute cardiac cases, eliminating the need for time-consuming patient transfers.



¹ QMAPP® is a registered trademark of Fysicon B.V.. In the USA, the QMAPP® software obtained a substantial equivalence determination and FDA clearance through the CDRH premarket notification process (510(K)). In Europe, the QMAPP® software is CE marked (class IIb). The information provided in the labelling and manual is intended for Healthcare Professionals only. For the safe and successful operation and use of the device, always read the instructions.

² Ziehm Vision RFD Hybrid Edition represents a group of optional hardware and software that creates an option package on the device named Ziehm Vision RFD.



Photo taken after the first case with the Saudi Health Services team and Dr. Wail Alkashkari, Consultant Cardiologist and President of the Saudi Heart Association, and his team. Heartfelt thanks to the Cardiology Consultants – Dr. Nasser Al-Qahtani, Dr. Abdullah Al-Seidi, and Dr. Karim Al-Enazy – as well as the radiology and technician teams for their valuable contributions and strong commitment during the Hajj cases.

Life-saving interventions with reduced response times

The introduction of the mobile CathLab at East Arafat Hospital attracted significant media attention, including a dedicated segment on Ekhbariya TV, a leading Saudi news channel. During the interview, hospital leadership and government officials highlighted the transformative impact of this innovation on patient care within the holy sites.

Dr. Wail Alkashkari, Consultant Interventional Cardiologist, and Dr. Adel Tash, Executive Director of King Abdullah Medical City, explained that, until now, acute cardiac cases required transfer to distant facilities – a process that could take up to 45 minutes. With the new mobile solution, life-saving interventions are now performed directly on site, dramatically reducing response times and improving patient outcomes.

Dr. Adel Tash, Executive Director, King Abdullah Medical City: **“Having cardiac catheterization available on-site is very important, especially as most patients are elderly and every minute is critical in acute heart attacks.”**

The Minister of Health emphasized that the inauguration of on-site cardiac catheterization services represents a major advancement for healthcare delivery during large-scale events. He noted that the reduction in transport time significantly increases the chances of successful interventions and ultimately can save lives.

This milestone was widely recognized as a testament to the commitment of Saudi healthcare authorities to continuous improvement and innovation, ensuring the high standards of care for all patients.



The new service is a significant medical achievement, as it reduces the transportation time necessary to perform cardiac catheterization procedures, thus increasing the chances of successful interventions and saving many lives.

H.E. Mr. Fahad bin Abdulrahman Al-Jalajel Minister of Health, Saudi Arabia
Statement from the Ekhbariya TV interview, June 3, 2025



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