

Al-Marasem International Hospital

Client

Egyptian Alliance for Medical Services
(EAMS)

Scope of Work

Conceptual design
Schematic design
Detailed design
Tender documents
Tender action

Location

New Cairo, Egypt

Types of Activities

Architectural
Communications and security systems
Electrical
HVAC
Interior design
Landscaping
Mechanical
Medical planning
Structural

The hospital is designed to be a state-of-the-art healthcare facility accredited by the Joint Commission International (JCI). With a total built-up area of about 75,000m², and a total capacity of about 220 beds, the hospital building comprises a first basement, second basement, ground floor, and three upper floors.

Hospital departments include an emergency department and a central sterilization services department, along with medical records, engineering, housekeeping, and administration departments. Medical and nonmedical support facilities include a morgue, inpatient pharmacy, and warehouses.

The hospital also features a number of surgical theatres and an inpatient ward covering the specialties of maternal medicine, pediatrics, neuroscience, internal medicine, among others. Intensive care units include a

medical intensive care unit, surgical intensive care unit, and coronary care unit. Other medical services offered include plastic surgery, catheterization, endoscopy, bronchoscopy, and physical therapy.

Diagnostic radiology sections cover a variety of imaging techniques, including X-ray, fluoroscopy, magnetic resonance imaging, multislice computed tomography, ultrasound, densitometry, mammography, Positron-Emission Tomography & Computed Tomography (PET-CT) scans, and gamma camera. Laboratory facilities offer various analyses and tests categorized under the disciplines of chemistry, hematology, microbiology, parasitology, immunology, and pathology.

