

Cairo International Medical City

Client

Cairo International Medical City (CIMC)

Scope of Work

Medical planning
Schematic design & BODR
Design development
Detailed design
Tender documents

Location

Madinaty- New Cairo

Types of Activities

Architectural
Communications & security systems
Electrical
HVAC
Interior design
Infrastructure
Landscape
Mechanical
Piping & instrumentations
Roads
Structural

On a land area of 138,258 m², Cairo International Medical City (CIMC) is a state-of-the-art medical edifice designed to the international standards to serve patients from Egypt and the MENA region.

The medical city includes the hospital's main building (plot area of 14,720 m²), an academic research center, a psychiatric unit, staff accommodation units, a hotel, wellness resort & park, a health club and a medical mall. ECG works covered the design of the hospital's main building.

With a built-up area of 73,600 m², the 360 bed-hospital main building comprises a two-level basement, a ground floor and four upper floors as follows:

Two-level basement:

First level:

- Mobility Center: including physical therapy treatment, medical examination rooms, a gymnasium, procedure rooms and a hydrotherapy pool
- Oncology Center with infusion therapy unit, examination rooms and Linear Accelerators (LINACS);
- Imaging facilities such as Computed Tomography (CT) scan
- Blood Bank and Kidney Dialysis Center





- Material Management department
- Waste Management department
- Environmental Control department
- IT department
- **Supporting facilities:** in-house pharmacy, the hospital morgue, in addition to laundry and kitchen services

Second level: is allocated for parking with a capacity of 351 cars.

Ground Floor:

- Emergency department
- Radiology department including 2 Computed Tomography (CT) scan, 1 angiography scan , 2 X-ray imaging, 4 Ultra Sound (U/S) Scan Units, 2 Magnetic Resonance Imaging (MRI)
- Auditorium
- Top Management offices
- Retail Pharmacy
- Bed ward

First Floor: Outpatient department

- 100 Outpatient Clinics
- 26 Procedure rooms including Neuroscience Center and Cardiac Center
- Bed ward

Second Floor: designed on a core and shell basis for future extension to be used as specialty centers.

Third Floor:

- 11 Labor and Delivery Rooms (LDRs)
- Neonatal Intensive Care Unit (NICU) with a capacity of 25 beds
- 2 Caesarian rooms (C-section)
- Woman and Child Center with a capacity of 22 examination rooms and related imaging facilities
- In-Vitro Fertilization (IVF) Unit with 2 procedures' rooms
- Pre-partum ward (9 beds)
- Post-partum ward (14 beds)
- General bed ward

Fourth Floor:

- 12 General Operation rooms
- 2 Hybrid Operation rooms
- 1 Robotic Operation room
- Endoscopy department including 4 Endoscopy Procedures rooms
- 3 Catheterization rooms
- Post Anesthesia Care Unit (PACU)
- Intensive Care Unit (ICU)