

Hospitals Development And Medical Services Case Studies

General Hospitals And Clinics

La Paz Medical Center In Bata Equatorial Guinea

- 120 beds hospital including:
 - ✓ 4 Operating theatres, 12 beds ICU
 - ✓ 2 labor and delivery rooms
 - ✓ 8 beds new born nursery
 - ✓ Two 38 bed wards
- Surgical and internal radiology institute including CT, X-Ray, fluoroscopy, mammography and Ultrasound
- Dialysis unit
- Gastroenterology institute



Services Provided

- Definition of the program
- Preliminary planning according to the program economic and engineering survey of the project
- Economic and engineering survey of the project
- Construction
- Permits from relevant institutions
- Detailed planning and co ordination of planning
- Execution of the project from start to finish.

- Size -6,000 m²
- Main components:
 - ✓ Medical facility including :
Emergency, Preventive medicine
 - ✓ ICU and patient wards

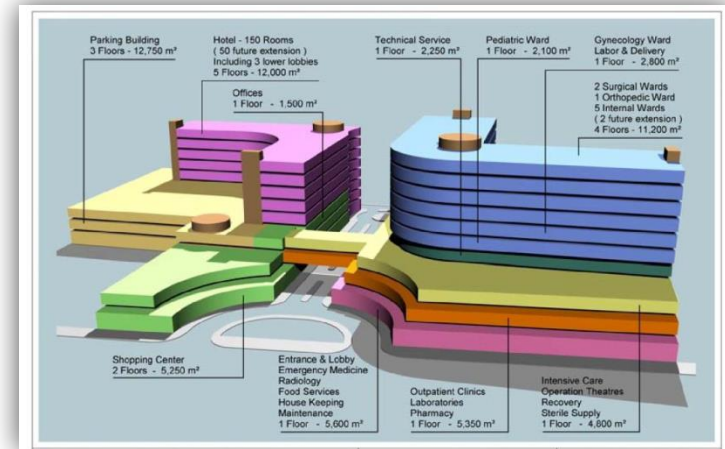
Services provided

- Definition of the program
- Preliminary planning.
- Detailed planning and co ordination of planning.



International Medical Center for Penza Region ,Russia

- Size - 40,000 m²
- Main components:
 - ✓ 200-bed tower including:
 - ✓ patient wards emergency imaging,
 - ✓ cardio-vascular ICU .Neuro surgery, ICU,
 - ✓ 96 intermediate beds,
 - ✓ 18 beds general recovery,
 - ✓ Administration,
 - ✓ Food distribution center,
 - ✓ Dining hall
 - ✓ Hotel and Shopping
 - ✓ Central Parking



Services provided

- Feasibility study
- Initial planning
- Economic analysis



Rabin Hospital Main Tower (Gur Shasa) Inpatient Wards

- Size 40,000 m²
- Main components -576-bed tower including: burn unit, transplant unit, cardio-vascular ICU
Neurosurgery ICU, 96 intermediate beds, 18 beds for general recovery, administration, alimentation center, dining hall.
- Operation theatres pavilion (9,000 sqm.)

Services provided

- Definition of the program
- Preliminary planning
- Detailed planning and co ordination of planning
- Execution of the project from start to end



Schneider Children's Medical center of Israel

- Size 40,000 m²
- Main components -pediatric medical centers The center contains 7 operation theatre snuclear medicine , Radiology dept., MRI, 46 beds of ICU, 14 beds of Cardiac surgery ICU, 18 beds of general ICU, 5 beds of bone marrow, Outpatient clinics and institutes of gastroenterology, dialysis, endocrinology .



Services provided

- Preliminary planning
- Economic and engineering survey of the project
- Permits from relevant institutions
- Detailed planning and co ordination of planning

- Size 30,000 m²
- Main components 540 bed tower
 - 12 bed cardiovascular ICU,
 - 8 bed Neuro ICU
 - 10 bed surgical ICU
 - 2 operation theatres
 - Landing pad on roof
 - Medical library.



Services provided

- Preliminary planning according to the program economic and engineering survey of the project
- Economic and engineering supervision and monitoring of the project
- permits from relevant institutions
- Detailed planning and co ordination of planning
- Execution of the project from start to finish.

Helen Schneider Comprehensive Women Health Center

- **Size** -14,000 m²
- **Main components** -210 beds WHC with 11 delivery rooms, 4 operation theatres, I.V.F. and Ultra Sound institutes, emergency, new born nursery, outpatient clinics.

Services provided :

- Operational concept design
- Definition of Program
- Preliminary planning
- Detailed planning and coordination of planning

