



International | Advanced Designers For Engineering Consultancy  
المصممون المتطوِّرون العالمية للإستشارات الهندسية



[www.iadec.co](http://www.iadec.co)

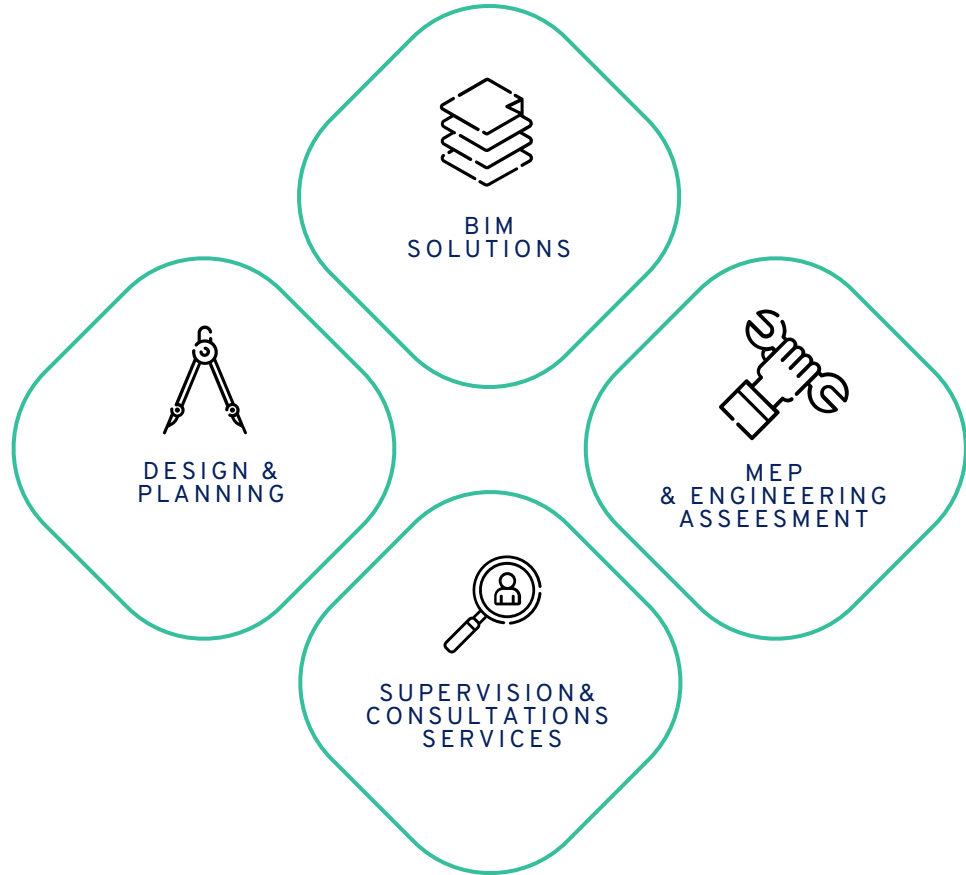
📍 P.O Box 12835, Riyadh, Kingdom of Saudi Arabia, Omar bin Abdul- Aziz Street Building(3367),

Tel: +966 581704392

# ABOUT US

**IADEC** is a leading construction planning and consultancy firm dedicated to providing exceptional services to our clients. Our mission is to deliver innovative and comprehensive solutions that meet their unique needs. With a client-centric approach and a team of experienced professionals, we strive to ensure successful construction projects.

We specialize in a range of professional services tailored to suit projects of various scales. Our dedicated consultants work closely with clients, offering valuable insights and strategic advice. From small residential developments to large commercial ventures, we are committed to delivering high-quality results within budget and on schedule.



# OUR MISSION & PROFESSIONAL SERVICES

## Our core services include:

- **Construction Planning:** We develop comprehensive construction plans, incorporating budgeting, scheduling, resource allocation, and risk assessment. Our meticulous planning ensures efficiency and minimizes potential setbacks.
- **Project Management:** Our skilled project managers oversee every aspect of the construction process, ensuring smooth execution and timely completion. They monitor progress, coordinate stakeholders, manage resources, and proactively address challenges.
- **Design and Engineering Consultancy:** Collaborating with architects, engineers, and design professionals, we offer expert guidance and support during the design phase. We optimize designs for cost-effectiveness and functionality, ensuring client satisfaction.
- **Cost Estimation and Budgeting:** We provide accurate cost estimations, assisting clients in developing realistic budgets and avoiding cost overruns. Our detailed projections help in effective financial planning.
- **Regulatory Compliance:** Our consultants possess in-depth knowledge of local building codes, regulations, and permitting processes. We ensure projects adhere to all legal requirements, streamlining the construction process.

At **IADEC**, we are dedicated to fostering long-term partnerships with our clients. Our commitment to professionalism, integrity, and client satisfaction sets us apart as a trusted construction planning and consultancy company. With our expertise and personalized approach, we aim to contribute to the success of every project we undertake.

# OUR CLIENTS

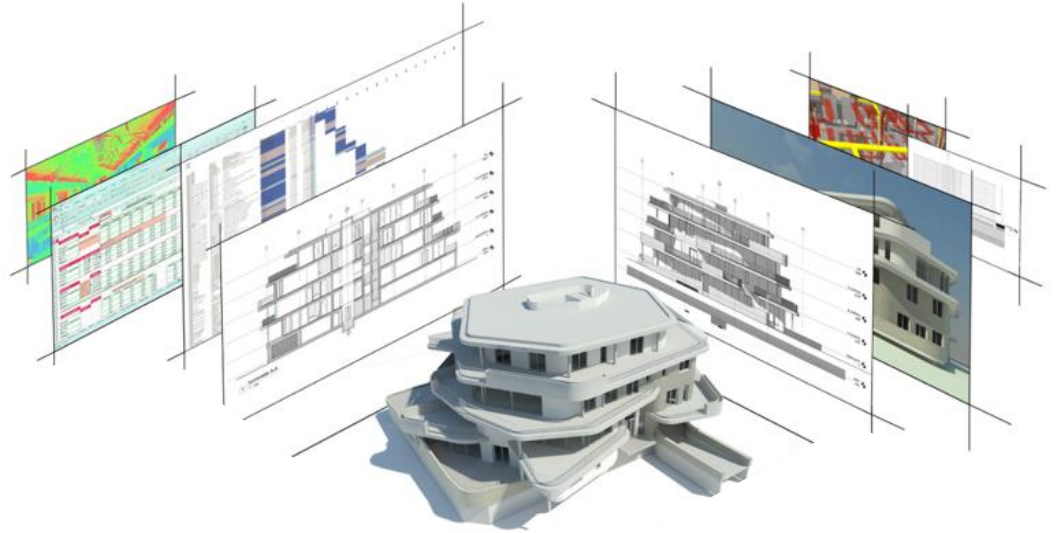
**TMS**

Taleed Medical Supplies  
تليد للتوريدات الطبية



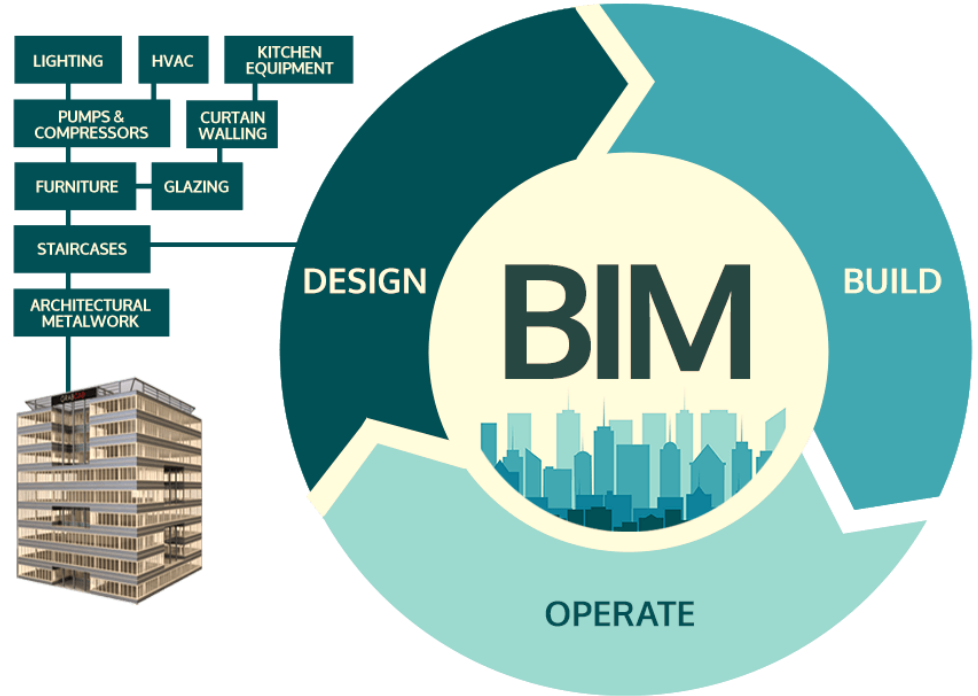
# IADEC SERVICES

- **Medical Planning**
- **Budgetary Costing**
- **Survey and Analysis**
- **As-Built Drawings**
- **Arch Design**
- **MEP Design**
- **3D Modelling**
- **Execution**
- **Consultation**
- **Landscape Design**
- **Approvals and Accreditations**
- **Preliminary Design Drawings**
- **BIM Solutions**

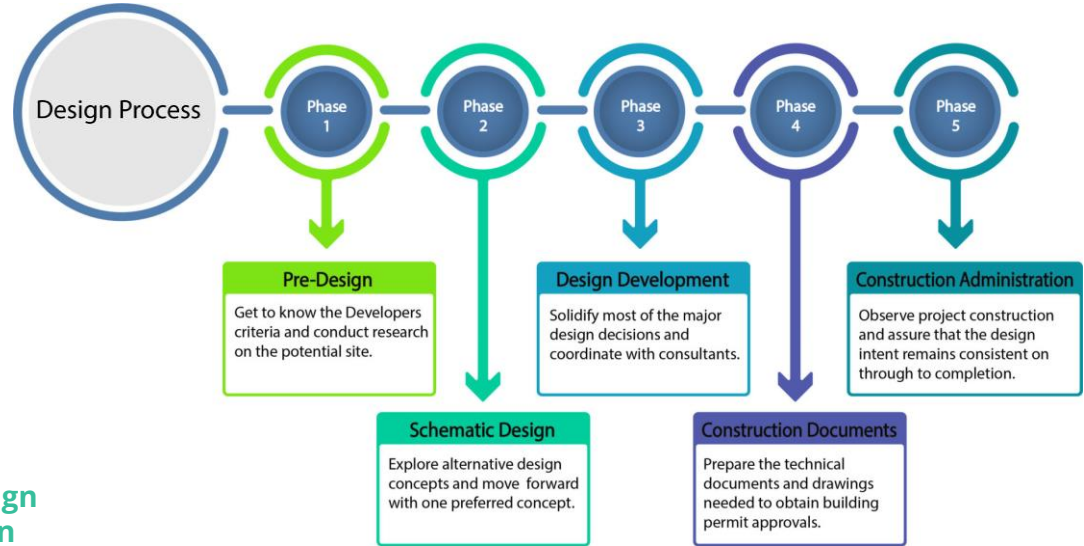
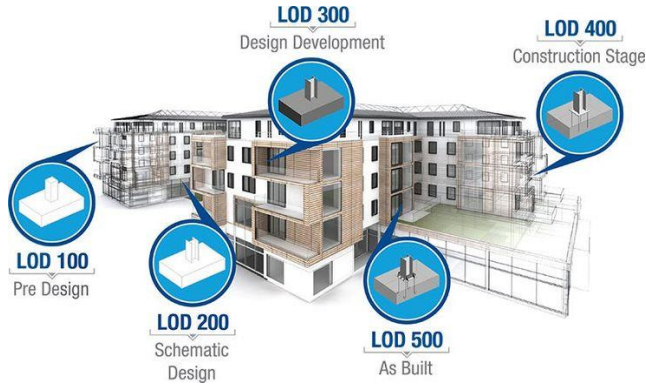


# BIM Services

BIM is the management of information through the whole life cycle of a built asset, from initial design all the way through to construction, maintaining and finally de-commissioning, using digital Modeling. It's all about collaboration - between engineers, owners, architects and contractors in a three-dimensional virtual construction environment (common data environment), and it shares information across these disciplines. Building Information Modeling allows design and construction teams to communicate about design and coordinate information across different levels that have been unseen before. This information remains with the project, from before beginning construction, right throughout its lifetime. It also helps to analyze any potential impacts.



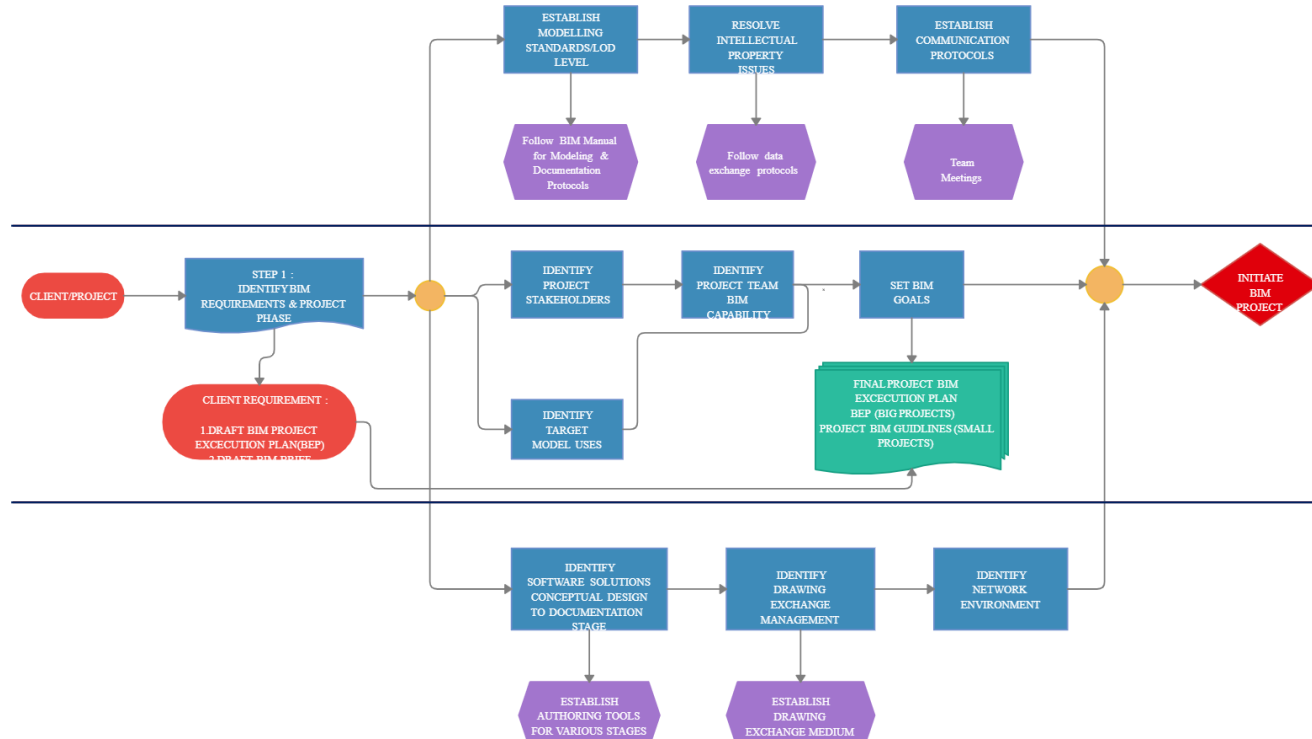
# BIM Projects Design Process



- LOD 100: Concept Design**
- LOD 200: General Modeling with Schematic Design**
- LOD 300: Accurate Modeling and Detailed Design**
- LOD 350: Greater Detail and Construction Documentation**
- LOD 400: Fabrication and Assembly**
- LOD 500: As-Built Models**

# BIM Projects Process WORKFLOW

A BIM workflow is a process that uses Building Information Modeling (BIM) to optimize the design, construction and operation of projects. The workflow combines software to create a unified model for teams to collaborate in all stages of a project. BIM helps stakeholders visualize budgets, timelines and resources, track change history and automate administrative tasks. By creating simulations of building components, maintenance and energy efficiency, BIM supports lifecycle management, which involves decision-making throughout a project's life cycle. BIM can be used to raise performance and productivity of all operations, from pre-construction to post-occupancy.



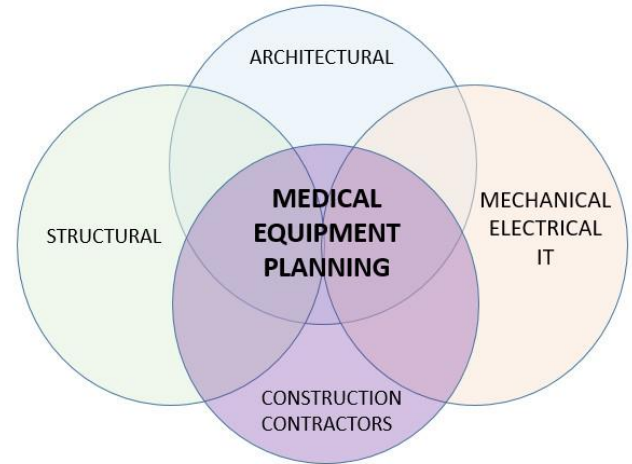


# Professional Tools



# BIM / Medical Planning Services & SOW

- **Space Programming**
- **Medical Zoning Concept & Medical Schematic Drawings**
- **Overall Medical Furniture Plans**
- **Room Layout Sheet (RLS)**
- **Equipment Layout & Technical Services**
- **BOQ, and Cost**
- **Room by Room Schedules**
- **Equipment Technical Specification**
- **Healthcare Interior Design**
- **Signage system**



# SAMPLE SCHEDULE OF SPACE PROGRAM

Summary Schedule of Accommodations			
Department	Gross Area		
<b>1. Inpatient Accommodations</b>		48 Single patient rooms with 12 VIP patient suites	
Old people with chronic illness and disability (10 Beds)	540		
Patients with Ischemic Stroke (10 Beds)	540		
Patients with chronic pulmonary diseases with a tracheostomy (10 Beds)	540		
Patient with cerebrovascular accident resulting in hemiplegia or quadriplegia (10 Beds)	540		
Bedridden patients with partial or total disability with bed sores (10 Beds)	540		
Patients with congenital anomalies of cerebral palsy (10 Beds)	540		
Shared Facilities	1,000	Nursing station, Clean workroom, Soiled workroom, Nourishment, Janitor,.... etc.	
<b>2. Diagnostic &amp; Treatment Accommodations</b>			
Laboratory	200		
Rehabilitation - Physical Medicine	250	Physical, Occupational, Speech Therapy	
Radio-Diagnostic Imaging	200		
<b>3. Ancillary/ Support Accommodations</b>			
Central Stores	100		
Housekeeping	50		
Central Staff Changing	60		
Pharmacy	75		
Catering and Staff Dining Facilities (Outsourced)	100		
Laundry (Outsourced)	50		
Medical Waste Collection	20		
<b>4. Admin. &amp; Misc. Accommodations</b>			
Hospital Administration Suite	300		
Medical Records	50		
Main Entrance & Misc.	200		
<b>Net Area (m²)</b>	<b>5,895</b>		
<b>Building Factor</b>	<b>1.35</b>		
<b>Gross Area (m²)</b>	<b>7,958</b>		

- Client needs / local demand
- Operational policies/ schematic narratives.
- Development of functional schedule of accommodations (space program)

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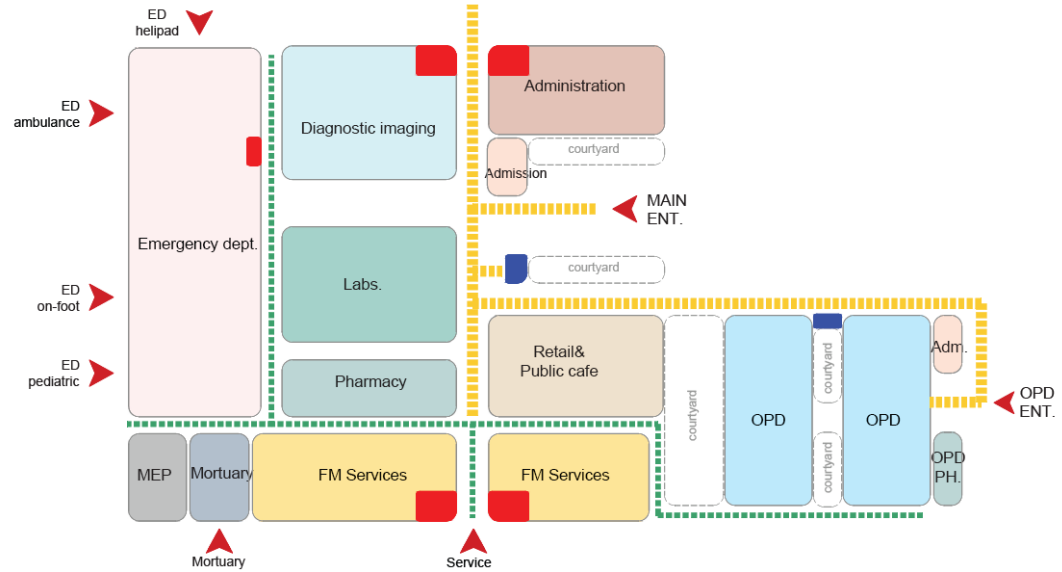
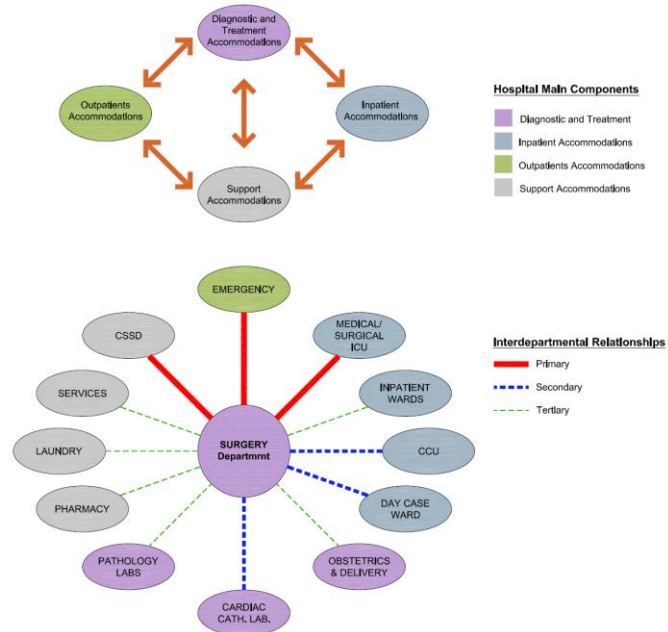
Outpatient Clinics / Chemotherapy Unit	
Space Description	Qty
<b>Main Entrance Facilities</b>	
OPD lobby & main waiting	1
OPD reception & information counter	1
Office, OPD Manager	1
Secretary's workstation	1
Billing counter / Cashier	1
Patients toilets, male/ female	2
Blood collection room	2
Specimen collection wc	2
Disabled access bathroom	1
Alcove, wheelchair	1
Assessment rooms (triage)	2
<b>Ambulatory clinics</b>	
Consult/ exam room	8
<b>Infusion area</b>	
Open cubicles	10
patient toilet	2
Private isolation room (negative) with WC	2
Ante room	2
<b>Outpatients Dispensary</b>	
Dispensing counter	4
Receiving/store & dispensary	1
Office, pharmacist	1
<b>Service Areas</b>	
Nursing station	1
Clean supplies	1
Medication room	1
Soiled workroom	1
Disposals hold	1
Procedure room	2
Nourishment station	1
Chemo pharmacy with air lock	1
Janitor closet	1
<b>Storage Areas</b>	
Equipment store	1
CPR trolley storage alcove	1
Wheelchair's parking bay	1

Nursing care Ward (100 Beds)	
Space Description	Qty
<b>Bedded Areas</b>	
<b>VIP Patient</b>	
Patient bedroom	24
En-suite patient toilet	24
Sitting room	24
Guest toilet	24
Pantry	24
Isolation room with airlock and ensuite toilet	2
Single-bed room w/ ensuite toilet	24
Double-bed room w/ ensuite toilet	24
<b>Service Areas</b>	
Nursing station	3
Clean workroom	3
Medication room	3
Soiled workroom	3
Disposals hold	3
Nourishment station w/ food cart bay	3
Janitor closet	3
Assisted bath	3
<b>Storage Areas</b>	
Alcove, mobile equipment / X-ray parking bay	3
Alcove, CPR	3
Store, Transfer equipment	3
Equipment store	3
Clean linen store w/ linen cart bay	3
Stretchers and wheelchairs parking bay	3
<b>Staff Amenities</b>	
Staff toilet	3
Staff lockers / wash, personal belongings	3
Staff lounge, with beverage prep.	3
<b>Office &amp; staff Accommodations</b>	
Head nurse office	3
Office, Physician	3

- Client needs / local demand
- Operational policies/ schematic narratives.
- Development of functional schedule of accommodations (space program)

# SAMPLE OF BUBBLE DIAGRAM

## INTERDEPARTMENTAL RELATIONSHIPS



# SAMPLE OF CONCEPTUAL DESIGNS

## 2.2. At the Architectural Level

This level includes the following studies:

- Two design alternatives with different conceptual settings
- Massing options and volumetric character
- Evaluation of alternatives to define the preferred alternative
- Zoning Studies
- Conceptual Designs

Accordingly, two design alternatives were prepared. Figures 2 and 3 illustrate the first alternative, whereas Figures 4 and 5 illustrate the second alternative.

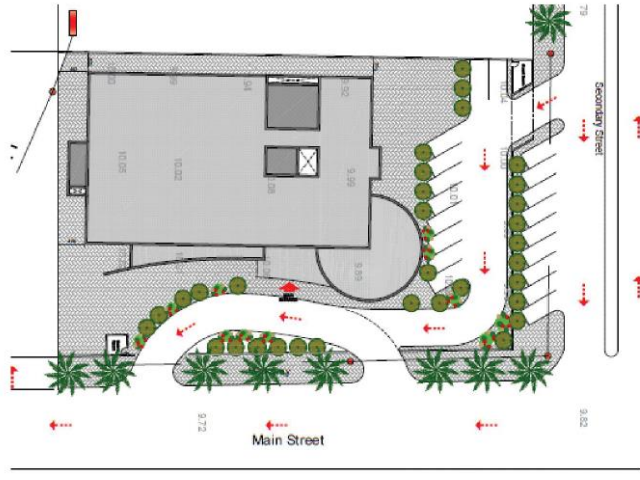


Figure 2: Alternative 1 – Conceptual Layout

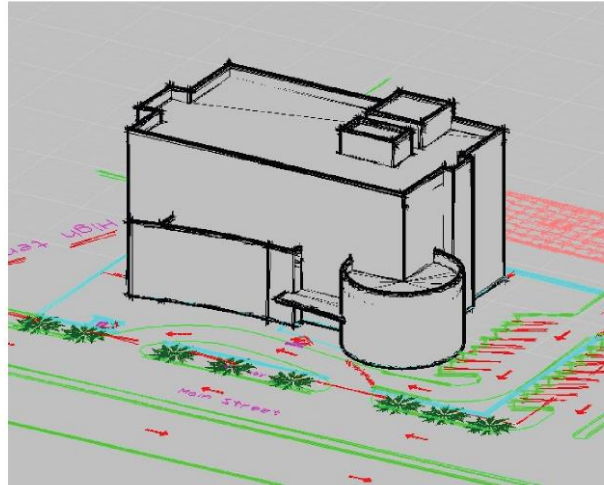
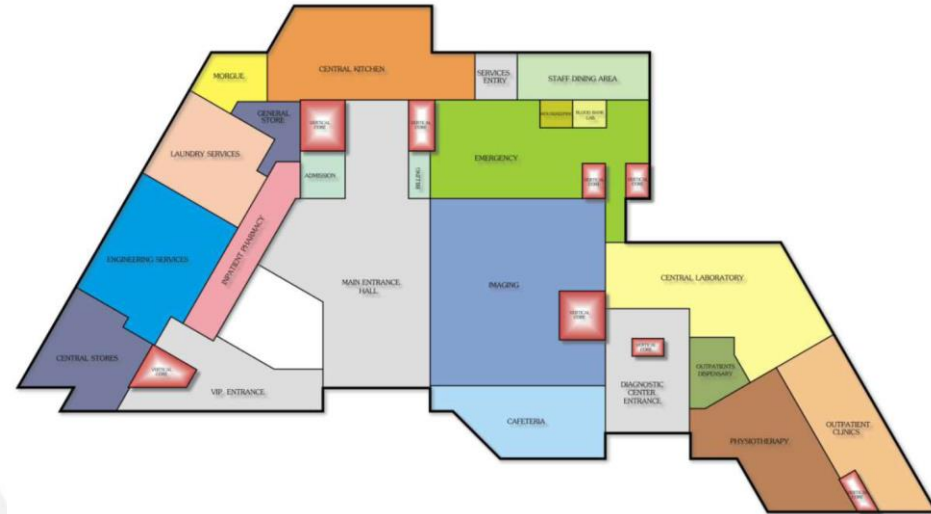
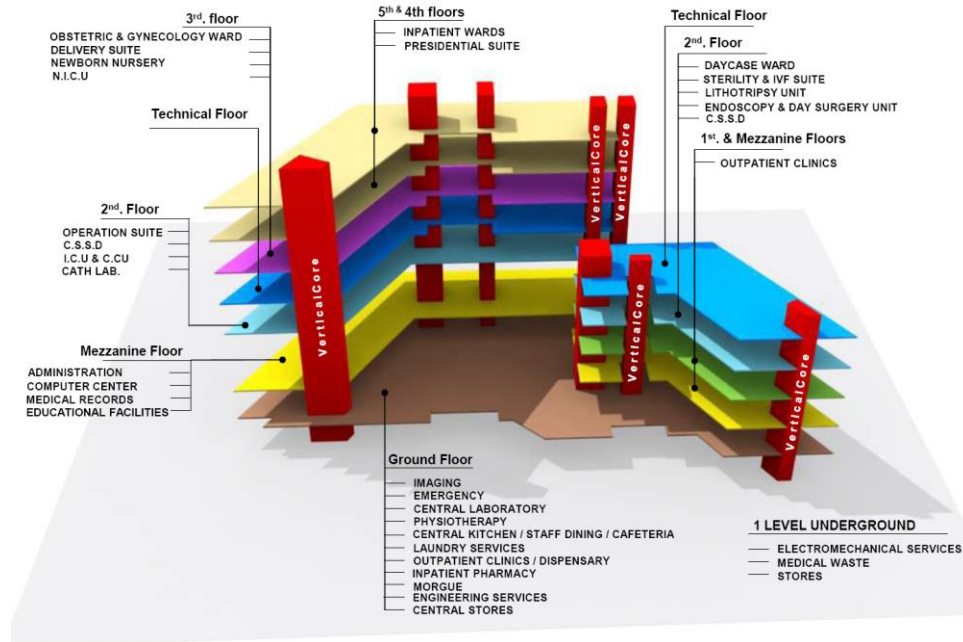


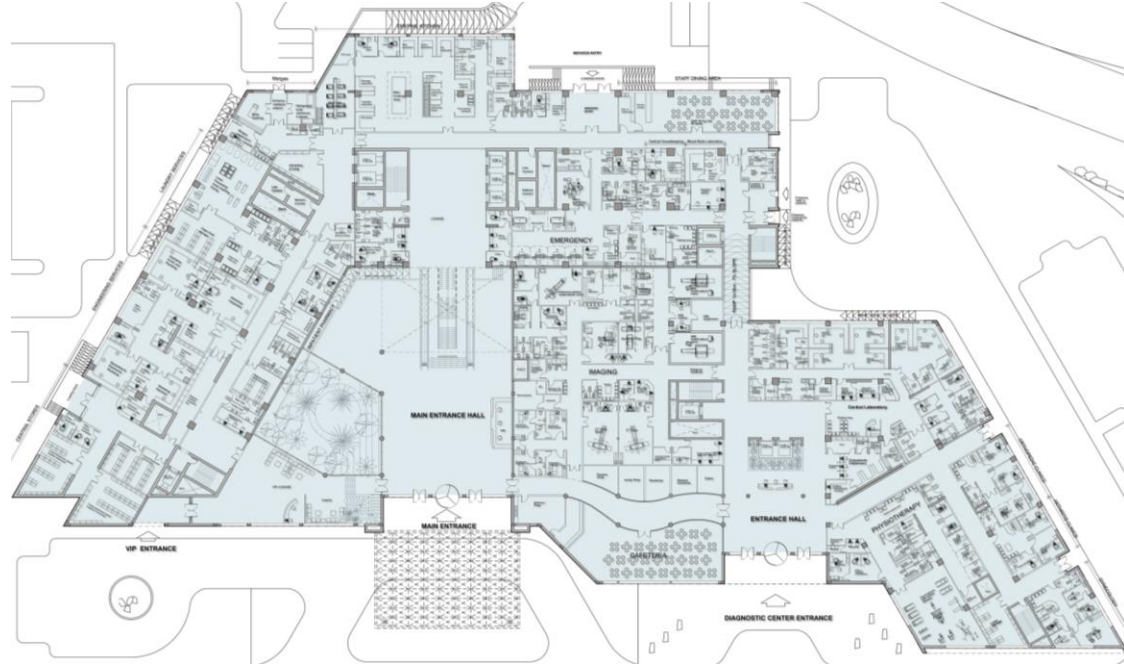
Figure 3: Alternative 1 – Conceptual Massing

# SAMPLE OF ZONING PLAN INTERDEPARTMENTAL RELATIONSHIPS (STACKING DIAGRAM)





# SAMPLE OF SCHEMATIC PLAN & MEDICAL FURNITURE LAYOUT





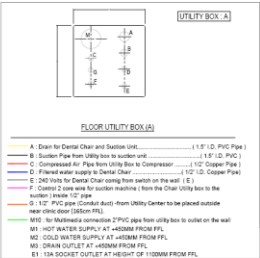
# SAMPLE OF ENLARGED ROOM LAYOUT SHEETS (RLS)

MEDICAL EQUIPMENT LIST

Room Name	DENTAL CLINIC -02	Room #
Code	Description	Qty
MEQ-G-001	Dispenser, Hand Sanitizer	1
MEQ-G-002	Dispenser, Gloves, 3 Boxes	1
MEQ-D-001	Dental treatment unit	1
MEQ-D-030	Dental Whitening	1
MEQ-D-039	Dental Intraoral X-Ray Sensors	1
MEQ-D-040	Dental X-Ray, Intraoral, Wall-mounted	1
MEQ-H-011	Stool, Height Adjustable, swivel, Mobile	1
MEQ-H-016	Stool, Dental	1
MEQ-H-250	Cart, Dental	1

MEDICAL WASTE EQUIPMENT LIST

Room Name	DENTAL CLINIC -02	Room #
Code	Description	Qty
MW-C-101	Waste Container, foot pedal, B	1
MW-C-102	Waste Container, foot pedal, G	1
MW-C-103	Waste Container, foot pedal, Y	1
MW-S-101	Sharps Container	1

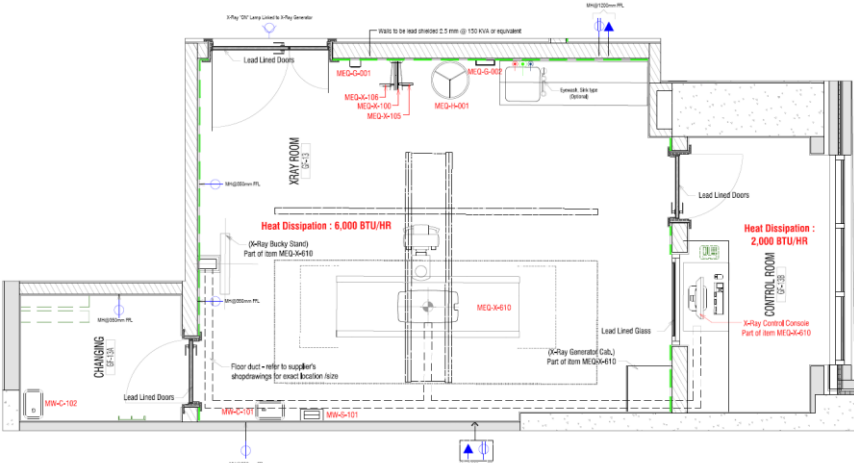
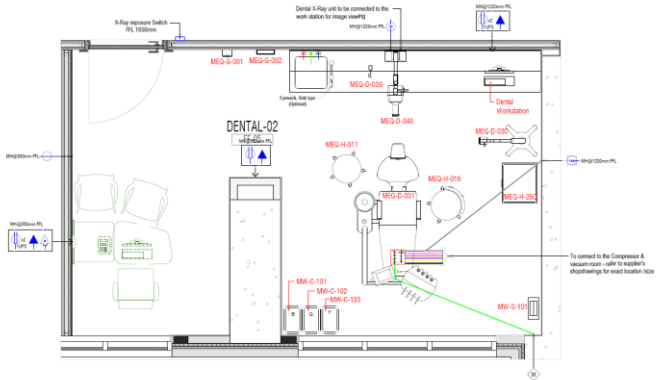


MEDICAL EQUIPMENT LIST

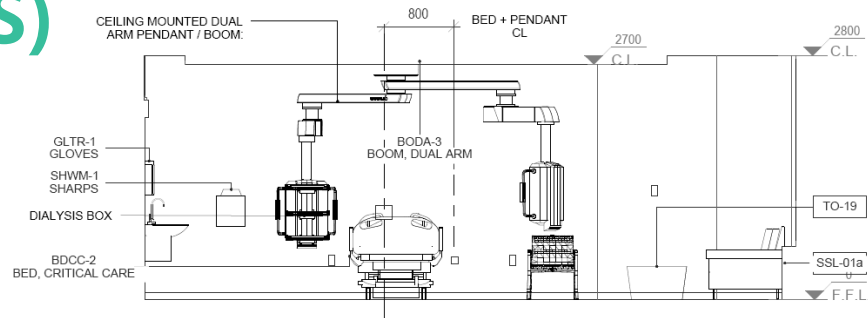
Room Name	X-RAY ROOM	Room #
Code	Description	Qty
MEQ-G-001	Dispenser, Hand Sanitizer	1
MEQ-G-002	Dispenser, Gloves, 3 Boxes	1
MEQ-H-001	Hamper Linen	1
MEQ-X-100	X-Ray, Apron Rack, Wall Mounted	1
MEQ-X-105	X-Ray Radiation Lead Apron	1
MEQ-X-106	X-Ray Radiation Lead Apron, Child	1
MEQ-X-410	X-Ray Unit, Digital	1

MEDICAL WASTE EQUIPMENT LIST

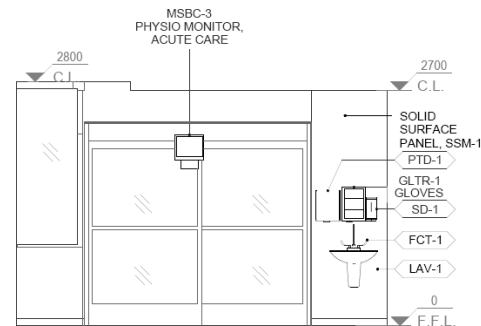
Room Name	X-RAY ROOM	Room #
Code	Description	Qty
MW-C-101	Waste Container, foot pedal, B	1
MW-C-102	Waste Container, foot pedal, G	1
MW-S-101	Sharps Container	1



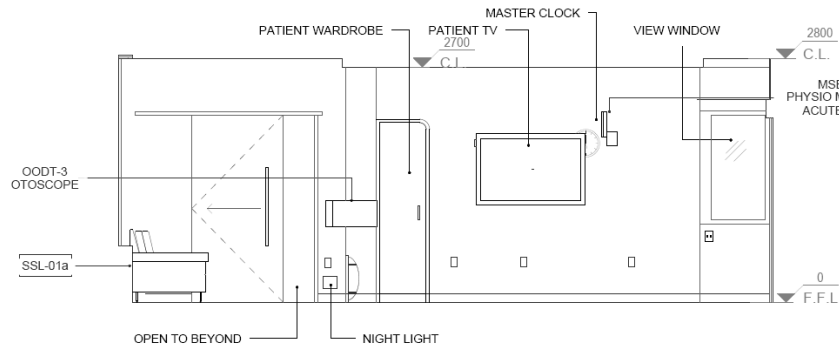
# SAMPLE OF ENLARGED ROOM LAYOUT SHEETS (RLS)



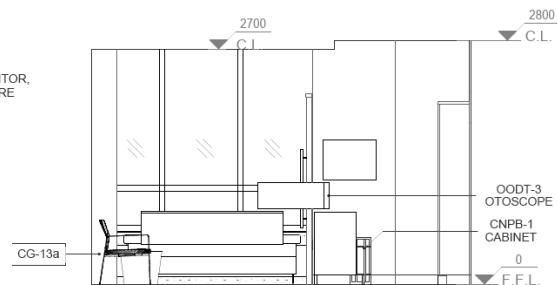
3 (ICU 03)-ELEVATION-S  
1:50



4 (ICU 03)-ELEVATION-W  
1:50



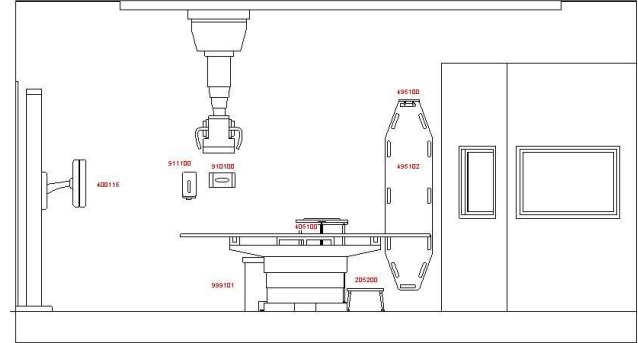
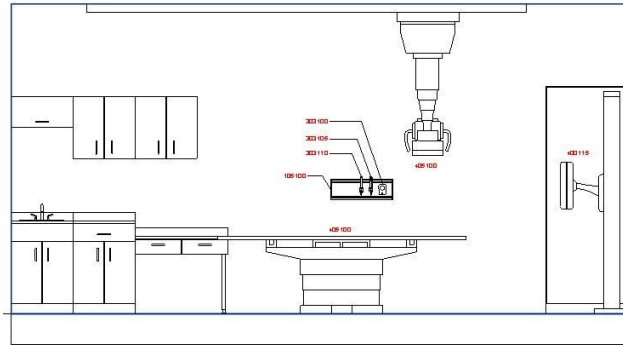
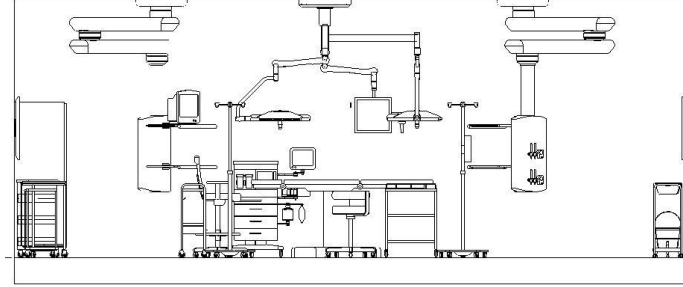
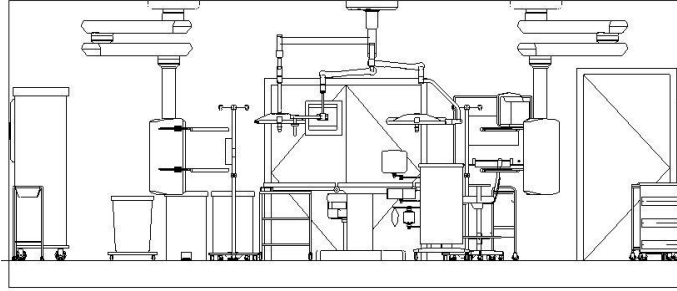
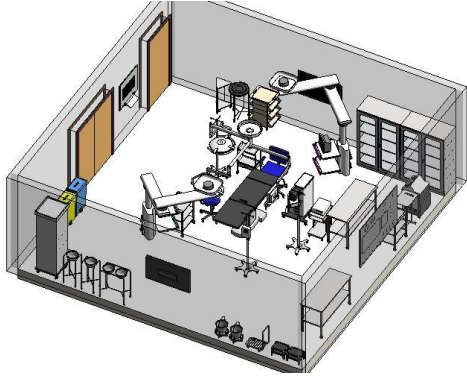
2 (ICU 03)-ELEVATION-N  
1:50



1 (ICU 03)-ELEVATION-E  
1:50

# SAMPLE OF BUILDING INFORMATION MODELING (BIM)

## Revit Models (RLS )
























# SAMPLE OF MDEICAL BOQ& ROOM BY ROOM SCHEDULE

Item Code	Item Description	Qty.
<b>Medical Items</b>		
MEQ-D-001	Dental treatment unit	3
MEQ-D-021	Dental Handpiece sterilizer	1
MEQ-D-030	Dental Whitening	2
MEQ-D-039	Dental Intraoral X-Ray Sensors	3
MEQ-D-040	Dental X-Ray, Intraoral, Wall-mounted	3
MEQ-D-045	Dental X-Ray , Panoramic	1
MEQ-D-501	Dental Air Compressors, 3-workstation	1
MEQ-D-502	Dental Vacuum, 3-workstation	1
MEQ-F-050	Fridge, Medical (Drug/Vaccine), Underbench	1
MEQ-F-080	Fridge, Single Door, Laboratory/ Pharmacy	1
MEQ-G-001	Dispenser, Hand Sanitizer	49
MEQ-G-002	Dispenser, Gloves, 3 Boxes	43
MEQ-G-050	Shelf Unit, 900x450x1800mm	8
MEQ-H-001	Hamper Linen	4
MEQ-H-011	Stool, Height Adjustable, swivel, Mobile	40
MEQ-H-016	Stool, Dental	3
MEQ-H-020	IV Poles	2
MEQ-H-025	Shelf Unit, Wire, S.S	7
MEQ-H-030	Carts, Supply Linen	2
MEQ-H-073	Chair Recliner, Medical, Height Adjustable	6
MEQ-H-074	Chair, Examination/Treatment, Beauty bed	9
MEQ-H-075	Chair, Clinical, Blood Draw	1
MEQ-H-091	Stretcher, Procedures	1
MEQ-H-100	Table, Exam/Treatment, Power with Adjustable	8
MEQ-H-101	Table, Exam, Gyn-Urology, Power with Adjustable	1
MEQ-H-104	Table, Exam, Infant	1
MEQ-H-105	Table, Ultrasound	1
MEQ-H-250	Carts, Dental	3
MEQ-H-251	Carts, Crash	4
MEQ-H-255	Carts, Dressing/Instrument, SS	15
MEQ-H-260	Carts, Utility, SS	4
MEQ-H-270	Carts, Phlebotomy	2
MEQ-L-002	Blood Glucose Meter	5
MEQ-L-090	Centrifuge, PRP	1
MEQ-L-091	Centrifuges, Tabletop	1
MEQ-M-012	Otoscope, Desktop	1
MEQ-M-030	Scale, Digital, Standing with Height Rod	5
MEQ-M-033	Scale, Digital, Infant	1
MEQ-M-036	Scale, Body Composition Analyzer	1
MEQ-M-040	Vital Signs Monitor, Mobile	6
MEQ-M-066	Warmer, Gel	2
MEQ-M-151	Ultrasound, OB-GYN	1
MEQ-M-155	Ultrasound, Scanner Cardiac	1























## ROOM BY ROOM SCHEDULE

QTY	ITEM CODE	ITEM DESCRIPTION	Building	Floor	Room No.	Room Name
1	CR-01M	Curtain, Bed Screen	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	ME-1004	Patient Monitor Wall Mounted	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	ME-1009	Sphygmomanometer Wall Mounted	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	ME-1013	X-Ray Viewer (2 Screens)	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	ME-1201	Digital Weight Scale	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	ME-2230	Diagnostic Set, Wall Mounted	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	ME-1500	Chair Recliner, Medical, Height Adjustable	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	MF-1003	Dispenser Disposable Gloves	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	MF-1004	Dispenser Soap Antiseptic	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	MF-1006	Bracket Sharps	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	MF-1012	Sharps Bin	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	MF-1043	Trolley: Instrument	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	MF-1087	Stools Adjustable	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	NMF-118	Tele Phone : Handset, Handfree	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	NMF-122	Workstation, With LCD Screen (Computer)	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	T12-A	Dispenser Soap	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	T-34	Dispenser Paper /Hand Towels	36.1	GF	G013	TRIAGE/ VITAL SIGNS
1	WM-11	Waste Bin Clinical	36.1	GF	G013	TRIAGE/ VITAL SIGNS
2	NMF-118	Tele Phone : Handset, Handfree	36.1	GF	G020	RECEPTION
2	NMF-122	Workstation, With LCD Screen (Computer)	36.1	GF	G020	RECEPTION
1	CR-01M	Curtain, Bed Screen	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1002	Procedure Light, ceiling	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1004	Patient Monitor Wall Mounted	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1006	Oxygen Flowmeter	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1011	Crash Chart	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1012	DC - Shock	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1013	X-Ray Viewer (2 Screens)	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1016	Thermostat Tympanic	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1028	Patient Trolley	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-1059	Suction Regulator	36.1	GF	G022	MAJOR EMERGENCY RM
1	ME-2230	Diagnostic Set, Wall Mounted	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1002	Bracket Suction Bottle	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1003	Dispenser Disposable Gloves	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1004	Dispenser Soap Antiseptic	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1006	Bracket Sharps	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1012	Sharps Bin	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1027	IV Stand Mobile	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1037	Suction Bottle	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1043	Trolley: Instrument	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1087	Stools Adjustable	36.1	GF	G022	MAJOR EMERGENCY RM
1	MF-1118	Footstool	36.1	GF	G022	MAJOR EMERGENCY RM
1	T12-A	Dispenser Soap	36.1	GF	G022	MAJOR EMERGENCY RM
1	T-34	Dispenser Paper /Hand Towels	36.1	GF	G022	MAJOR EMERGENCY RM
1	WM-11	Waste Bin Clinical	36.1	GF	G022	MAJOR EMERGENCY RM
1	CB-17	Lower Cabinet with Sink 120*50*90	36.1	GF	G023	RESUSCITATION
1	CB-18	Overhead Cabinet 120*35*60	36.1	GF	G023	RESUSCITATION















# OUR PROJECTS

MODULE TYPE	MAIN CONTRACTOR	PROJECT OWNER / CONSULTANT	DESIGNER	SITE NAME/LOCATION
Prestige Clinics				Prestige Clinics- Riyadh
Psychiatry Ward - Fakeeh				Psychiatric Ward - Riyadh
Rehab Medical Center				Rehab Medical Center Riyadh
Gardens Hospital - Jordan				Gardens Hospital - Jordan
Neuroscience Center - Iraq				Neuroscience Center - Iraq
Dahook Hospital - Iraq				Dahook Hospital - Iraq
Manchester Specialized Hospital - Iraq				Manchester Specialized Hospital - Iraq
















# OUR PROJECTS

MODULE TYPE	MAIN CONTRACTOR	PROJECT OWNER / CONSULTANT	DESIGNER	SITE NAME/LOCATION
Sajaya Medical Care Center	 UTECH DESIGN & BUILD	Sajaya Medical Care  سجايا SAJAYA	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الإستشارات الهندسية	Sajaya – Riyadh & 13 Other Centers
Al-Yamamah Royal Clinics	 IACC MODERN ARCH	CPPA / DAR Engineering  dar	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الإستشارات الهندسية	Yamamah Royal Palace - Riyadh
Ad-Diryiah Royal Clinics	 MBL MODERN BUILDING LEADERS ( MBL) Co. LLC شركة قادة البناء الحديث المحدودة	CPPA / Saudi Diyar  DIYAR Saudi Diyar Consultants	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الإستشارات الهندسية	Ad-Diryiah - Riyadh
King Faisal Specialist Hospital - Poly Clinic	  المرشد للبناء والتشييد والبريد ALMUDHAR CONTRACTING & PRECAST	KFSH & RC / DAR Eng.  dar	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الإستشارات الهندسية	KFSH Poly Clinic - Riyadh
Housing of boarder guard	 BEC شركة بكين الإمارات Beijing Emirates Company	MOI  سواعد Sawaed مهندسون معماريون Architects, Planners, Engineers	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الإستشارات الهندسية	KAP II – Makkah & Madina
Saudia Medical Services Expansion	 UTECH DESIGN & BUILD	Saudi Airlines / Fakeeh Medical  فقيه Medical	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الإستشارات الهندسية	Saudia Medical Services Center - Jeddah
National Blood & Cancer Center	 UTECH DESIGN & BUILD	NBCC  المركز الوطني للدم و الأورام NATIONAL BLOOD & CANCER CENTER	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الإستشارات الهندسية	NBCC- Riyadh

# IADEC LATEST PROJECTS

MODULE TYPE	MAIN CONTRACTOR	PROJECT OWNER / CONSULTANT	DESIGNER	SITE NAME/LOCATION
HPL Modula System for OR, ICU and LAB Areas	 Al Rushaid Construction Co., Ltd.	Neom Committee / AECOM	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الاستشارات الهندسية	Neom Advanced Medical Center / TABUK
Construction Of MRI Suit	 UTECH DESIGN & BUILD	Saudi Airlines (SMS) / Fakeeh PMO	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الاستشارات الهندسية	Saudia Medical Services/Jeddah
Ten Dental Clinic Rooms	 UTECH DESIGN & BUILD	Saudi Airlines (SMS) / Fakeeh PMO	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الاستشارات الهندسية	Saudia Medical Services/Jeddah
Angiography Suit Fluoroscopy Room Mammography Room	 SIEMENS Healthineers	MOH/AL-GUWAIHES Engineering Consultancy	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الاستشارات الهندسية	Al Iman General Hospital/Riyadh
Angiography Suit Fluoroscopy Room	 SIEMENS Healthineers	MOH/AL-GUWAIHES Engineering Consultancy	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الاستشارات الهندسية	North Riyadh Hospital/Riyadh
Fluoroscopy Room	 SIEMENS Healthineers	King Fahad Medical City (KFMC)	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الاستشارات الهندسية	King Fahad Medical City / Riyadh
Renovation of the Laboratory	 Abbott	MOH	 IADEC International   Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية الاستشارات الهندسية	King Fahad Specialized Hospital / TABUK

# IADEC LATEST PROJECTS

MODULE TYPE	MAIN CONTRACTOR	PROJECT OWNER / CONSULTANT	DESIGNER	SITE NAME/LOCATION
Fluoroscopy Room		Crown Prince Personal Affairs (CPPA)/ Saudi Diyar Consultants	 <small>International Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية للإستشارات الهندسية</small>	Al Yamama Palace/Riyadh
CT Suit		Royal Commission For Yanbu Medical Center / Engineering Department	 <small>International Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية للإستشارات الهندسية</small>	Royal Commission/YANBU
MRI Suit and Extended Care Clinic		MOI	 <small>International Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية للإستشارات الهندسية</small>	DAHBAN Medical center/Jeddah
CT Suit & X-ray Room		Dallah Hospital	 <small>International Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية للإستشارات الهندسية</small>	Dallah Hospital/Riyadh
CT Suit		Al-Hada Military Hospital / Engineering Department	 <small>International Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية للإستشارات الهندسية</small>	Alhada/Mecca
Fluoroscopy Room		Kingdom Hospital	 <small>International Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية للإستشارات الهندسية</small>	Kingdom Hospital/Riyadh
BMD/DXA Renovation	 <small>Taleed Medical Supplies توريد للأورثبات الطبية</small>		 <small>International Advanced Designers For Engineering Consultancy المصممون المتكاملون العالمية للإستشارات الهندسية</small>	Jordan University Hospital



# PRESTIGE PROJECT

Project Name: Prestige clinics  
SOW: Planning & Design  
Project Status: Completed  
Project Cost: 8 Million  
Location: Riyadh

**IADEC**  
Innovation | Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للمهندسين والاستشارات الهندسية

*Prestige*  
Aesthetics Clinic



# PSYCHIATRIC WARD

Project Name: Fakeeh Psychiatric Ward  
SOW: Planning & Design  
Capacity: 20 Beds  
Project Status: Completed  
Project Cost: 15 Million  
Location: Riyadh

**IADEC**  
Innovation | Advanced Designers For Engineering Consultancy  
المبتكرون | المتخصصون في التصميم والهندسة

**فقيه**  
مستشفى د. سليمان فقيه  
Dr. Soliman Fakeeh Hospital



# REHAB MEDICAL CENTER

Project Name: Rehab Medical Center  
SOW: Planning & Design  
Project Status: Completed  
Project Cost: 9 Million  
Location: Riyadh

**IADEC**  
Innovation | Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للمهندسين الاستشاريين

**مجد الأعمال**  
Majd AlAamal



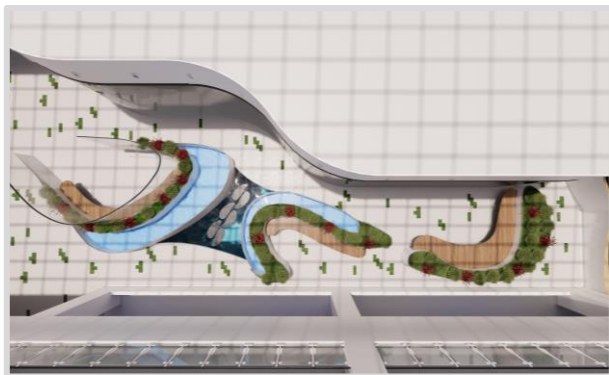
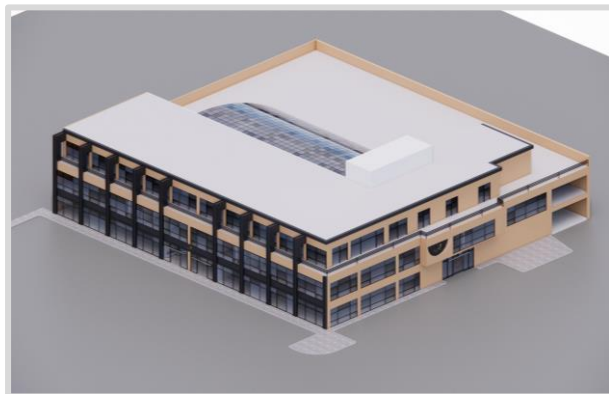


# SAJAYA HEALTHCARE

No. Of Branches: 13 Centers  
Project Status : 4 Branches completed  
SOW ; Design & Build  
Project Cost: 100 Million

**IADEC**  
International Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للمهندسين والهندسة المعمارية

سجايا  
**SAJAYA**

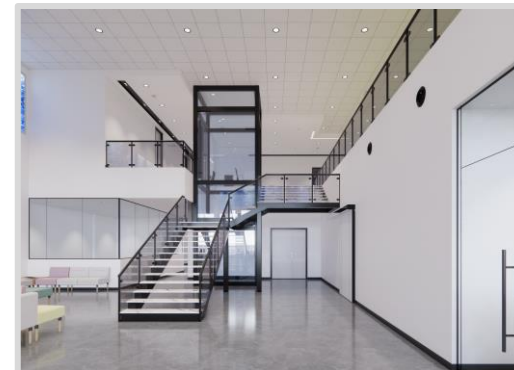


# SAJAYA HEALTHCARE

No. Of Branches: 13 Centers  
Project Status : 4 Branches completed  
SOW ; Design & Build  
Project Cost: 100 Million

**IADEC**  
Innovation - Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للمهندسين الاستشاريين

سجاية  
**SAJAYA**

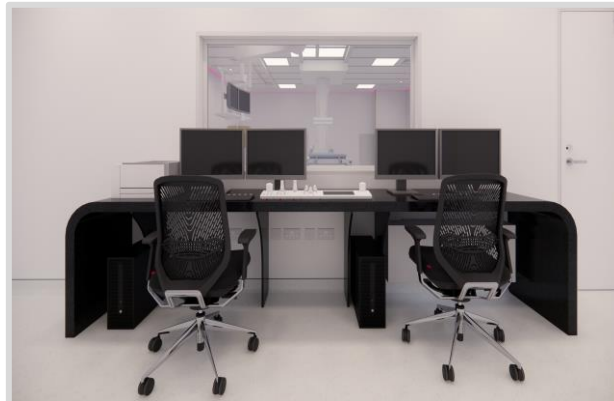
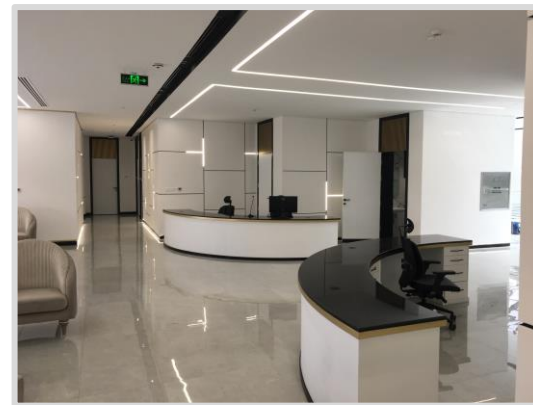


# SAJAYA HEALTHCARE

No. Of Branches: 13 Centers  
Project Status : 4 Branches completed  
SOW ; Design & Build  
Project Cost: 100 Million

**IADEC**  
International Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للمصممين والهندسة الاستشارية

سجايا  
**SAJAYA**

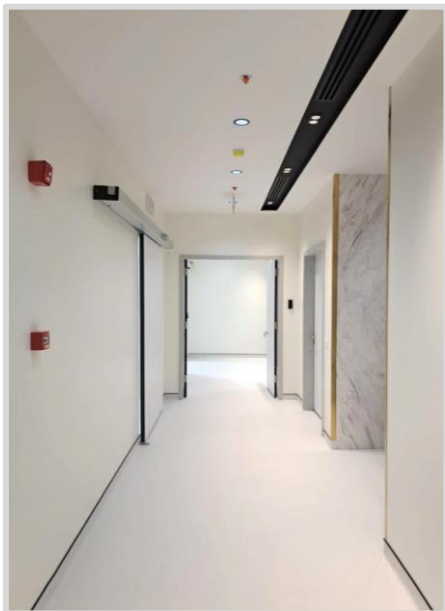


# SAJAYA HEALTHCARE

No. Of Branches: 13 Centers  
Project Status : 4 Branches completed  
SOW ; Design & Build  
Project Cost: 100 Million

**IADEC**  
International Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للمهندسين والاستشارات الهندسية

سجايا  
**SAJAYA**





# SAJAYA HEALTHCARE

No. Of Branches: 13 Centers  
Project Status : 4 Branches completed  
SOW ; Design & Build  
Project Cost: 100 Million

**IADEC**  
Innovation - Advanced Designers For Engineering Consultancy  
المصممون المتقدمون للمهندسين الاستشاريين

سجايا  
**SAJAYA**





# SAJAYA HEALTHCARE

No. Of Branches: 13 Centers  
Project Status : 4 Branches completed  
SOW ; Design & Build  
Project Cost: 100 Million

**IADEC**  
International Advanced Designers For Engineering Consultancy  
المصممون المتقدمون للهندسة والاستشارات الهندسية

سجايا  
**SAJAYA**  
SAJAYA HEALTHCARE



# Medical Fakeeh – Saudia Medical

Project Name: SMS Expansion Project  
SOW: Planning & Design  
Capacity: 50 Beds  
Project Status: Completed  
Project Cost: 65 Million  
Location: Jeddah

**IADEC**  
International Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للمصممات الهندسية

**Medical**  
Saudia Medical Services  
**فقيه**  
مستشفى د. سليمان فقيه  
Dr. Soliman Fakeeh Hospital



# Medical Fakeeh – Saudia Medical

**IADEC**  
Innovation - Advanced Designers For Engineering Consultancy  
المصممون المتقدمون للمصممات الهندسية

**فقيه**  
مستشفى د. سليمان فقيه  
Dr. Soliman Fakeeh Hospital

**Medical**  
Saudia Medical Services



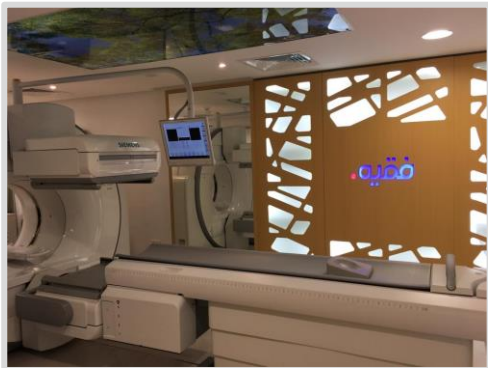
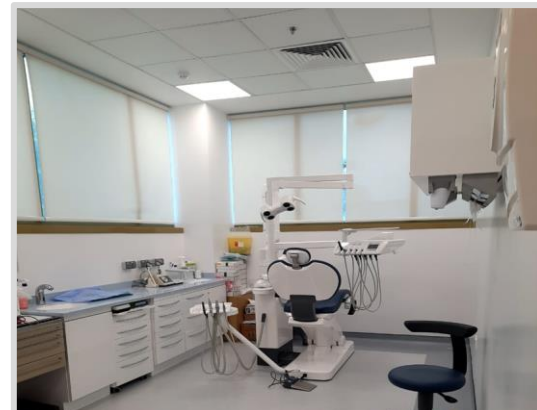


# Medical Fakeeh – Saudia Medical

**IADEC**  
Innovation - Advanced Designers For Engineering Consultancy  
المصممون المتقدمون للمعمارية والهندسة

**فقيه**  
مستشفى د. سليمان فقيه  
Dr. Soliman Fakeeh Hospital

**Medical**  
Saudia Medical Services



# JIWAR HOSPITAL

Project Name: JIWAR HOSPITAL  
SOW: Planning & Design  
Capacity: 65 Beds  
Project Status: Completed  
Project Cost: 80 Million  
Location: MAKKAH

SMARTMED  
PRIVATE MEDICAL SERVICES

IADEC  
Innovation & Advanced Designers For Engineering Consultancy  
المصممون المتقدمون للتصميم والهندسة

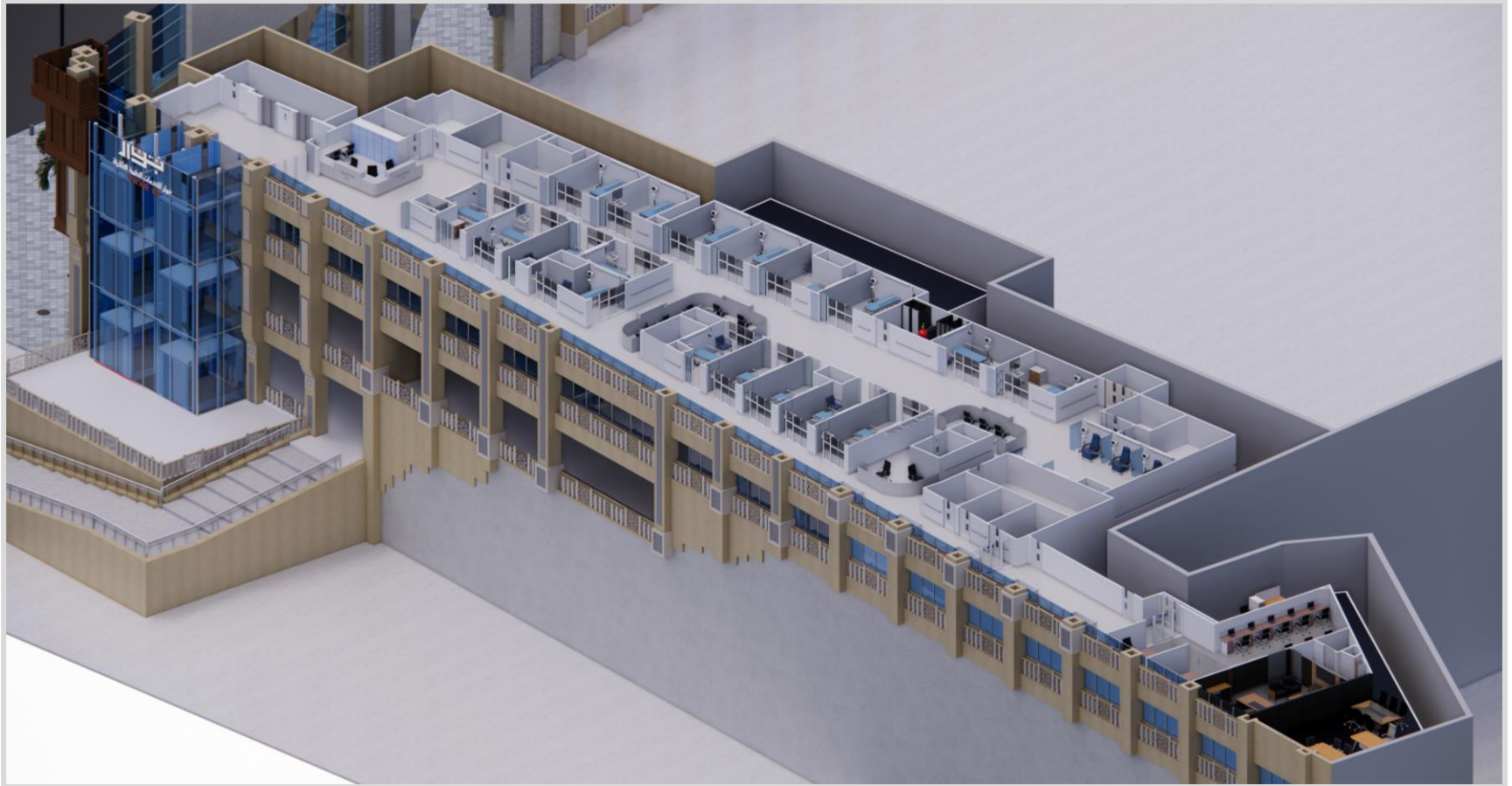


# JIWAR HOSPITAL

**IADEC**  
International Advanced Designers For Engineering Consultancy  
مستشارون متقدمون دوليون للمصممات الهندسية



**SMART MED**  
PRIVATE MEDICAL SERVICES





# JIWAR HOSPITAL



# JIWAR HOSPITAL





# FAROUK MEDICAL CITY

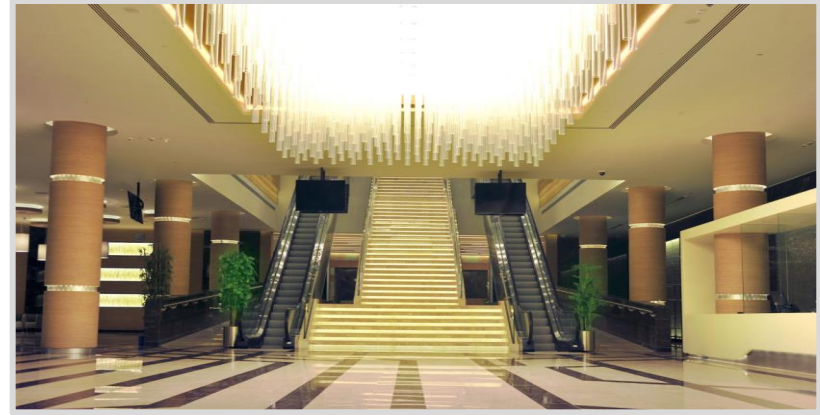
Project Name: FAROUK MEDICAL CITY  
SOW: Planning & Design  
Capacity: 210 Beds  
Project Status: Completed  
Project Cost: 500 Million  
Location: IRAQ

**IADEC**  
Innovation | Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للعقارات الهندسية والاستشارات الهندسية

**fmc**  
FAROUK MEDICAL CITY



# FAROUK MEDICAL CITY





# Gardens Hospital - JORDAN

Project Name: Gardens Hospital  
SOW: Planning & Design  
Capacity: 180 Beds  
Project Status: Completed  
Project Cost: 200 Million  
Location: JORDAN

**IADEC**  
Innovation | Advanced Designs For Engineering Consultancy  
المصممون المتطورون للمهندسة الاستشارية الهندسية

**مستشفى الجاردن**  
GARDENS HOSPITAL



# Gardens Hospital - JORDAN



# WAD Hospital For One day surgery

Project Name: WAD HOSPITAL  
SOW: Planning & Design  
Capacity: 70 Beds  
Project Status: Completed  
Project Cost: 90 Million  
Location: MADINA

**IADEC**  
International Advanced Designers For Engineering Consultancy  
المصممون المتكاملون للعالمية للإستشارات الهندسية

شركة  
**WAD**  
Company  
المدنية المحدودة

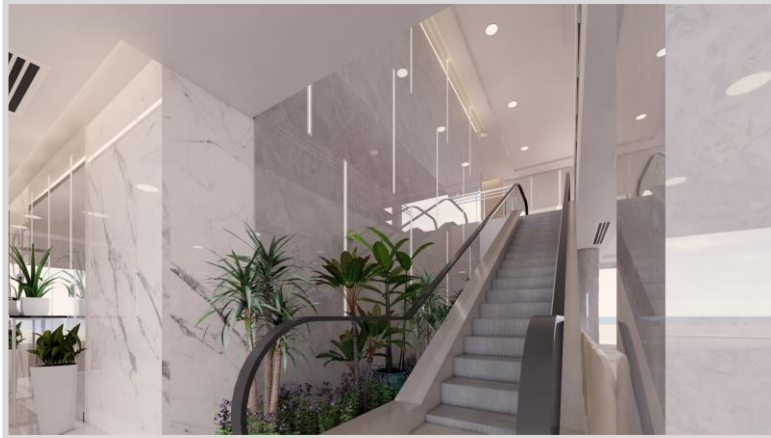




# WAD Hospital For One day surgery



# WAD Hospital For One day surgery



# WAD Hospital For One day surgery

**IADEC**  
Innovation | Advanced Designs | For Engineering Consultancy  
المصممون المتكاملون للمباني الهندسية

شركة  
**WAD**  
Company  
المدينة المحدودة





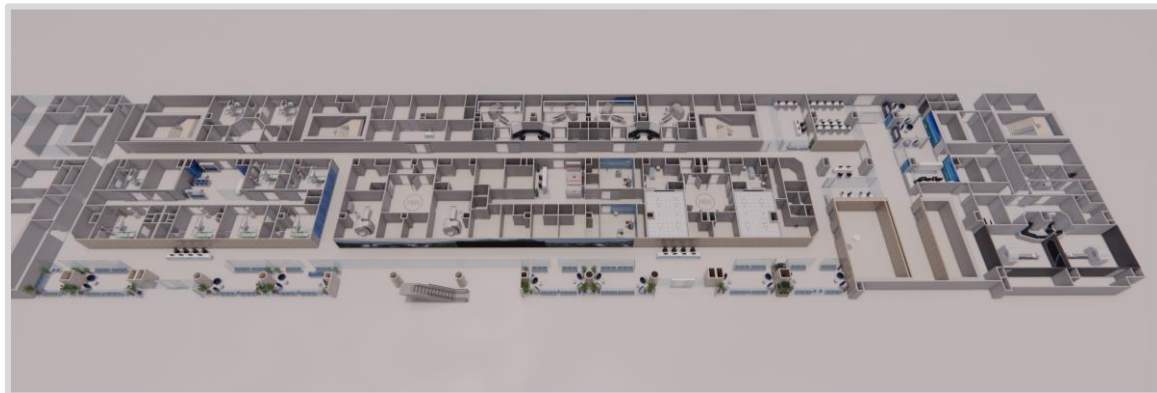
# Dr. Soliman Al- Habib Hospital

Project Name: SHH Radiology Dept.  
SOW: Planning & Design  
Capacity: Full Modality  
Project Status: Completed  
Project Cost: 20 Million  
Location: RIYADH

**IADEC**  
Innovation | Advanced Designers For Engineering Consultancy  
المصممون المتقدمون للمصممات الهندسية



**SIEMENS**  
Healthineers



# Dr. Soliman Al- Habib Hospital

**IADEC**  
Innovative Advanced Designs For Engineering Consultancy  
المصممون المتقدمون للتصميمات الهندسية

**SIEMENS**  
Healthineers

**د. سليمان الحبيب**  
DR SULAIMAN AL HABIB  
مستشفى تخصص أمراض القلب



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Internation | Advanced Designers For Engineering Consultancy  
المصممون المتطورون العالمية للإستشارات الهندسية

# THANK YOU ...



[www.iadec.co](http://www.iadec.co)

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Tel: +966 581704392