

ANNEX 01 (BUILDING REQUIREMENT)

HYPERBARIC FACILITY	
Patient Waiting Area	Patient Waiting Area. The waiting area should be large enough to accommodate the anticipated patient load. The area should all be out of traffic, under staff control, and have seating to meet the needs of the functional program. Patient waiting areas may be omitted for facilities equipped with a single Class B hyperbaric chamber and providing hyperbaric services only.
Holding Area	The area should be out of traffic flow from the chamber and not obstruct access to the exits, and meet the same ADA entrance requirements as the waiting area. A holding area under staff control shall accommodate inpatients on stretchers or beds. Stretcher patients should be out of the direct line of normal traffic. The patient holding area may be omitted for facilities equipped with a single Class B hyperbaric chamber and providing hyperbaric services only.
Medical Record Storage Area	An area should be provided, that is out of traffic flow and under the staff control, where patient records can be secured and maintained in accordance with the Health Information Portability and Accountability Act (HIPAA).
Patient Toilet Rooms.	At least one toilet room should be easily accessible from the hyperbaric room. Toilet rooms should be provided with hand washing fixtures with hands-free operable controls. At least one toilet room should be provided to accommodate wheelchair patients.
Patient Dressing Rooms	Dressing rooms for outpatients should be provided and should include a seat or bench, mirror, and provisions for hanging patients' clothing and for securing valuables. At least one dressing room should be provided to accommodate wheelchair patients. Dressing rooms should be easily accessible from the chamber room and may be incorporated into the patient toilet.
Staff Toilet Facilities	Toilets with hand washing fixtures with hands-free operable controls may be outside the suite but should be convenient for staff use. Toilets may be shared by staff and patients.
Consultation/Treatment Rooms	At least one private room for individual consultation and treatment should be provided. This room should be provided with hand washing facilities. Patient care rooms should be configured to assure patient privacy
Storage Space	A clean storage space, which may be shared with other departments, should be provided for clean supplies and linens.
Soiled Holding Area	A soiled holding room, which may be shared with other departments, should shall be provided with waste receptacles and soiled linen receptacles.
Hand Washing Stations	A lavatory equipped for hand washing with hands-free operable controls shall should be located in the room where the hyperbaric chambers are located.
Housekeeping Room	The housekeeping room may be combined with the Soiled Holding area and should contain a floor receptor or service sink, storage space for housekeeping supplies and equipment, and be located near the hyperbaric room.
The following spaces may be required:	
Gas Cylinder Room.	This room should be large enough to accommodate the storage of the reserve breathing gases required for chamber operations and, if the quantity of stored gases warrants
Compressor Room	This area should be large enough to house the components designed to be installed within the space



NEPHROLOGY AND UROLOGY CENTER	
Dialysis units	10 (can accommodate 20) 1 unit for isolated patients 1 unit for cd patients
Nurses station	In dialysis units room
Water treatment room	1
Reprocessing room	1
Staff lounge	1
Staff toilet	4
Admin office	1
Supply and storage	1 for nephrology 1 for urology
Waste holding	1 for nephrology 1 for urology
Cab linen closet	2
Janitors closet	1
Meeting room for staff	1
specialists cabins	1 for nephrology 1 for urology
Patient toilets	4
Public toilets	4
consultation	2 for nephrology 2 for urology
Reception and waiting area	1
Biofeedback room	urology
Pt education room	urology
Screening room	urology
Tele health room	urology
Uro flowmeter room	urology
Uro dynamics room	urology
Nurses rest room	urology
Equipment storage room	1



CARDIAC CENTER INCLUDING CATHLAB

Equipment room	1
Minor cardiac procedures room	1
Scrub up & gowning	1
Dirty utility	1
Anesthetic room	1
Anesthetists room	1
Critical care ward	10 beds
Recovery ward	4 beds
Cardiac operating theatre	1
Nurses station	1
Preparation room	1
Catheter lab	1
Computer room	1
Consultation room	2
Control room	1
Conference & meeting room	1
Perfusion suite	1
Pt toilet	4
Staff toilet	4
Admin Office	1
Doctors rooms	4
Reception and waiting area	1
TMT room	1
ECG room	1
ECHO room	1
Staff lounge	1



BLOOD: TRANSFUSION AND BANK	
Receiving room	Patient screening room for medical examination of patients prior to donor procedures - Blood collection; the collection area shall have a staff work bench, chairs and couches for donors and hand washing facilities - Rest and recovery area for patients following blood donation procedures with provision for patient refreshments prior to the patient departure
Storage room	1
Testing	1
Taking orders	1
Testing and preparation	Blood Storage including refrigerators and freezers - Processing laboratory areas which may include preparation, serology, infectious serology and apheresis - Support areas, including clean-up, sterilizing, storage areas for reagents and supplies used in the process, general supplies and disposal facilities for contaminated waste
Distribution	1
Cross match and distribution preparation	1
Bio waste holding	1
Admin office	1
Patients toilets	4
Staff lounge	1
Staff toilet	4
Meeting room	1
Dirty utility	1
Supply and storage	1
Reception and waiting area	Patients will be received and registered at the Reception desk. Waiting areas provided should be suitable for a range of occupants including space for wheelchairs and prams. Waiting areas will require good access to public amenities.
Nurses station	1
Cab linen closet	1
Janitors closet	1
Records storage	1
Change Rooms	2 With lockers
consultation room	1 room
Transfusion ward	6 beds



DEPT OF PHYSIOTHERAPY	
Reception	1
Consultation Room	1
Dept. Admin Room	1
Waiting Area	1
Aquatic Therapy & Pool	1
Changing Room with Toilet	2
Treatment Room 1 - 10	10
Patient Toilet	4
Storage	3
Staff Room	1
Staff Toilet	4
Pediatric Rehabilitation Room	1
Group Therapy Area	1
Exercise Therapy & Gymnasium	1
Exercise Therapy Storage	1
Meeting Room	1

CONNECTING WALKWAY
Connecting Walkway between New and Old building has to be from existing ICU Waiting Area (1 st floor of Old building).

OTHERS SPACES	
Work shop	For bio medical
Admin building	For Medical admin
Private rooms	20
General ward	48 beds
Admin building	For Nursing admin

REQUIREMENTS	
Design	Should follow similar theme with Current building
Standard	JCI Hospital Standard

