Woodmans, a company established in 1991, has pioneered in transforming Hospital Spaces. Woodmans specializes in design, concept development, space planning & execution from a perfect piece to complete turnkey projects. Woodmans, with its team of Designers & Engineers, has a strong business network and is accredited by the Dubai Health Authority, Ministry of Health & Ministry of Public Works.

Woodmans has done installation in and around UAE, Qatar, Seychelles, Sudan and Morocco.

**U.A.E**
- Woodmans Meditech LLC
- Woodmans Meditech Industries LLC

**INDIA**
- Woodmans Meditech India Pvt. LTD
- Quadra Infrastructure Pvt. LTD
- Woodmans Associates Imaginations

**Consultancy Services**
- In-house Physicist
- Design Calculation
- Architectural Design

**Modular Operation Theatre**
- Types of Modular OT
- Laminar Flow System
- Surgeon Control Panel
- Pendants & OT Lights
- Theatre Table
- Scrub Sink & Flooring
- Hermetically Sealed Doors

**Radiation Protection**
- Lead Sheet, Bricks & Bonded
- Lead Doors & Glass
- Linac Doors
- Gypsum Board
- Radiological Medical Equipments Installation

**Magnetic Resonance Imaging**
- Electromagnetic Interference Test
- Structural Vibration Test
- RF Shielding
- Magnetic Shielding
- MRI Accessories & Installation

**Tele Radiology**
- United States of America
- United Kingdom
- Egypt
- India

**Hospital Furniture**
- Patient Beds
- Child beds
- Baby Cots
- Hydraulic General Purpose Stretcher
- Multi Purpose Blood Drawing Chair
- Examination / medical couch
- Blood drawing chair
- Other furniture
CONSULTANCY SERVICES

Woodmans have highly specialized design team are here to assist in project design.

- Radiation shielding designs (diagnostic to mega voltage).
- Consulting services to architects and the medical & construction industry.
- Design, fabrication, supply & installation of radiotherapy bunker doors.

MODULAR OPERATION THEATRE

Solid Mineral Surface, GI Power Coated, Stainless Steel and High Pressure Laminate (HPL)

Rigid & Retractable Pendants

Rigid and retractable pendants guarantee unhindered access to vital gas, electrical and communication services within the operating suite environment.

Multi-Movement Pendant Systems

Articulated and multi-movement pendant systems offer unparalleled flexibility for management of patient environments and clinical workspaces.

Bridge Ceiling Systems (Media Bridge)

Primarily intended for use in critical care areas, bridge ceiling systems can support a highly concentrated array of gas, electrical and communications services in each custom built service console.

Laminar Flow System

The operating theatre ceiling is the most important part of a hospital ventilation system. Also called UCVS (Ultra Clean Ventilation System), these sophisticated systems are actually a combination of a variety of elements, including gas tight welded pressure chambers, air filter housings or filter grids, HEPA filters, priming illumination and air diffusers.

Surgeon Control Panel

Theatre Control Panels (TCP), sometimes called Surgical Control Panels or Operating Room Control Panels, are the central focus for infrastructure controls as well as alarms and information required in an Operating Room.

Theatre Table

Engineered for increasingly complex surgical cases, HyBlase requires minimal effort and time to position a patient in a safe, comfortable and efficient way. Designed with the needs of surgeons and nurses in mind, Mindray has answered demands for a complete operating table solution, with:

- Decompression mattress for the comfort of patients to remove the incidence of decubitus ulcer, with an antistatic, waterproof and seamless design.
- Three control panels including remote panel, column panel & foot switch.

OTT Lights

With cutting-edge LED technology, the HyLED 9 series offer excellent luminous efficiency, heat-free light source, and incredible long service life, giving you total support in O.R. incredible long service life up to 40,000 hours.

Intelligent AICS (Automatic Illumination Control System) Function (When the area is blocked by the surgeon's head, the lighting in the remaining zones are automatically boosted to maintain consistent central illumination.)

Radiation Protection

X-Ray

Radiation Protection for Imaging X-ray & High Energy Rooms

Woodmans implements and installs a full line of shielding products thus offering quality line of radiation protection to ensure that radiology and radiotherapy staff, personnel working in the vicinity of a radiation source, patients, and members of the public are exposed to the minimum amount of radiation. This includes the Lead Lined doors, lead lined dry wall, Lead glass thus providing Anti – radiation site preparation.

Woodmans also has extensive inventory of lead bricks and interlocking lead bricks for the construction of temporary or permanent radiation shields, particularly for higher radiation applications. Lead bricks are manufactured to high tolerances with smooth surfaces to allow easy removal of radioactive dust.

Woodmans also has lead glass, lead bricks, lead doors, lead bonded gypsum, lead rolls, lead bricks door, lead glass, lead bonded drywall, lead gates, lead glass etc.

Flooring

Vinyl floor covering is ideal for many applications in the healthcare sector calling for hygienic, easy-care solutions. Our wide selection of high-quality products can fulfill the most exacting characteristics and requirements, such as conductive flooring, safety flooring and floor covering for wet rooms.

Scrubs Sinks

Manufactured of the highest quality possible, Woodmans delivers surgical scrub sinks combining the best materials, components, and craftsmanship available, each sink is hand built to the customer’s specific need. Woodmans has a range of scrub sinks made of Solid Mineral Surface or Stainless Steel; Single Bay Station | Double Bay Station | Triple Bay Station | Knee operated
RF Cage

RF shielding is required for every clinical MRI system. While most MRI manufacturers will require 100 dB of RF attenuation at the sense frequency, the requirements may vary for any given manufacturer and for higher-frequency testing specifications. RF shielding can be made of virtually any type of metal; however, the most prominent types used for MRI shielding are copper, galvanized steel, and aluminum.

Magnetic Shielding

Magnetic shielding is usually fabricated with silicon steel in sheet form. The goal of magnetic shielding is to protect the environment from the MRI magnetic field. We offer magnetic shield design services.

RF Cage – Waveguides & Filters

The RF shield forms a complete box around the MRI system. Everything that is to come into the MRI room must pass through an RF filter or waveguide. RF filters are mounted on the RF shield and create an penetration point for electrical power for lighting or powered outlets within the MRI room. RF filters also accommodate data cables. Waveguides are penetrations in the RF shield that allow a fluid flow into the MRI room. Air conditioning, water and medical gases all provide a fluid flow and require a waveguide.

Hospital Furniture

Woodmans has a complete range of Hospital Furniture Solutions. Our range of Healthcare Products includes hospital beds, trolleys, couches, instrument cabinets, medical tables & chairs, baby and child beds, other medical products and many more.

Tele Radiology

Woodmans provides tele radiology services (transmitting radiological patient images from one place to another for the purposes of sharing studies with other radiologists and physicians). Currently serving clients in Middle East, Africa, West Indies, India, Bangladesh, Bahamas, and USA. Our radiologists are MD, DMD, DMRD, MoH, HAAD, FRCR, ABR certified. We have a pool of 50+ radiologists, spread out all over the globe and as a result we can truly provide 24 x 7 coverage, as almost all the radiologists, work during their day time only from across the globe.

We read cases from all Modalities - DX, CT (including Cardiac CTs), MR (including Cardiac MRs), USG, and NM (Nuclear Medicine) including PET-CTs and SPECT and our rates are very competitive, which makes us globally acceptable.

We have sub-specialized radiologists who are experts in PET-CT/SPECT and any Nuclear Medicine cases, Neuroradiology cases, Mammography cases, Cardiac CTs, etc.

Our main principle is to provide customer satisfaction with the best service whilst aiming a constant progress and keeping a close eye on the innovations of the sector.

www.woodmansllc.com