

# Interior Solutions For Healthcare



Creating Smarter Contemporary Healthcare Interiors  
for more than a decade . . .

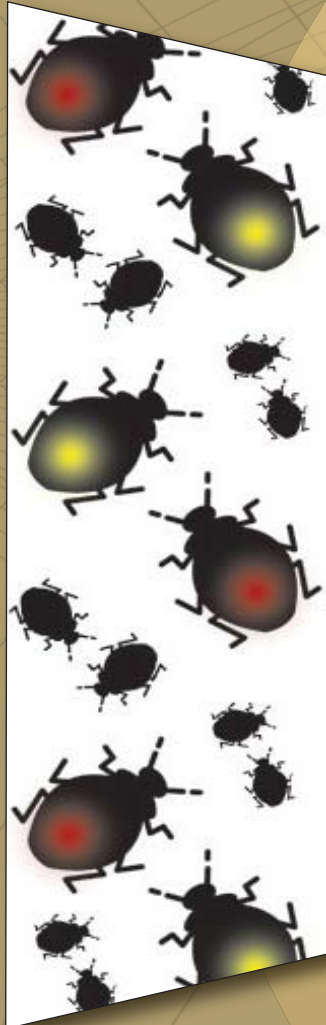


# Start to Finish

We design medical environments and furniture to help healthcare become more efficient and comply with infection control and CQC standards. To create smart, contemporary, functional environments we start with understanding your requirements and procedures. We then interpret them into a clinical solution utilising CAD technology, extensive knowledge, experience and processes. Then using bespoke design and manufacturing facilities, quality materials, project management and skilled professionals we deliver healthcare excellence from **Start to Finish**.



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## ENVIRONMENT

If you're planning a new build or refurbishing existing premises in either primary or secondary care, prison environments or a nursing home, we can design and provide a clinical solution from concept through to completion. We aim to provide a full turn-key solution working directly with architects, main contractors or clients to ensure all aspects of infection control within your environment are met.

## INFECTION CONTROL

Understanding your requirements and procedures is key to providing an environmental clinical solution. We have extensive experience in working with infection control guidelines, HTM standards, and CQC audits. Through smart ergonomic design our products are hygienic, functional, durable and easy to clean. Anti-bacterial materials can also be sourced if required.

## 3D CAD DESIGN

We utilise the latest 3D solid modelling CAD systems to design our products and create exciting new contemporary environments. Our CAD systems provide a flexible design and planning facility which can be easily modified, saving time and helping to minimise costs, while providing an interface for you to visualise your new environment in isometric or plan view prior to inception.

## MANAGEMENT

You will be assigned one of our experienced Project Managers who will be responsible for delivering your exact requirements from start to finish. They will advise, guide and keep you informed throughout the design, manufacturing and delivery process, ensuring you receive excellent service, high quality products, delivered and installed on time to your satisfaction.

## MATERIALS

We have extensive experience in utilising a wide range of materials including MFC, MDF and LFMDf for our cabinet construction. We use laminate, post formed laminate and solid surfaces for our worktops including solid grade Trespa, Corian and MedTop. Our cabinets, doors, worktops and solid surfaces are all available in a choice of finishes and colours.

## MANUFACTURING

We believe passionately about quality and invest heavily in technology, machinery, processes and people to help achieve this. Our products are CE marked where required, comply with all the required standards and legislation. We are certified to both ISO 9001, ISO 14001 Quality Standards and FSC Accreditation (the Mark of Responsible Forestry)

## DELIVER & INSTALL

Every Sunflower Medical product is manufactured and assembled in our own factory and delivered throughout the UK by our own fleet of vehicles ready for fitting on site. Alternatively our trained fitters can install cabinets, worktops, IPS systems, sinks, taps, flooring, lighting and even decorate for you. They are professionally equipped with their own vehicles, tools, equipment and are security cleared.

## COMPLETION

Your dedicated Project Manager will work closely with you throughout the process to ensure your new premises, refurbishment project or furniture is delivered and installed on time and to the highest standards, whilst minimising disruption to your site or premises. All site installations involve our final checking process to ensure you are totally satisfied after completion.



# Health Centres

We have extensive experience in refurbishing health centre environments including treatment and minor operation rooms, consultation and reception areas. Examples of some of our work and customer testimonials are below.



Integrated Locking Storage



Clinical Sink, Tap & Work Surface



Integrated Plumbing System

## High Field Surgery - Leeds

One of our recent projects was to refurbish an existing treatment room in order to meet the new CQC and infection control requirements. An additional part of the brief was to improve storage and the working environment for doctors, nurses and the comfort of patients.

*"We have now used Sunflower Medical on several projects and would do so again. The completed work is to the highest standard, and we have found dealing with both the fitting teams and office an efficient and friendly process, particularly as there has been a fundamental desire to work with us in minimising disruption to patient care."* **Mike Holmes - Practice Manager**



Integrated Plumbing System



Treatment Room

## Salford - Newbury Place Health Centre - Manchester

Newbury Place Health Centre is a recent newbuild project and we were required to complete 34 Clinical Consulting & Treatment Rooms, alongside three Dirty Utilitys. Manufacture and installation of clinical furniture including general and sloping top cabinetry, sinks and sluices, MedTop work surfaces, hygienic splashbacks and the installation of Controlled Drug Cabinets throughout.

# Hospices

One of our refurbishment projects involved a wide range of both clinical and non-clinical rooms including staff and kitchen areas, shower and wash rooms, cleaning and sluice areas. Examples of some of our work are below.



Staff & Patient Kitchen



Shower Room



Staff & Patient Kitchen



Sluice Room

## Marie Curie Hospice - Hampstead, London

The refurbishment of the hospice involved many different types of rooms, both clinical and non-clinical, all of which were completed to a high standard, to budget and on time. Minimal disruption was a significant requirement for the client which was fulfilled by working closely with the management team to implement a schedule which involved working evenings and weekends in order to provide this.



Integrated Base Cabinets



Integrated Plumbing System



Integrated Wall and Base Units

## Barnsley Hospice - Barnsley

We were contracted to convert an unused space to a new drugs storage & dispensary room. We designed a new "smart" storage solution taking into consideration the need for worktop surfaces for preparing medication for patients alongside guidelines for storing medication. Our efficient design enabled medication to be stored appropriately and audited for replenishment. Sunflower implemented a full turn-key solution for this room including flooring, decorating & electrical works.

*"During our latest refurbishment at Barnsley Hospice we required a 'fit for purpose' medication room. Our existing one was small and inadequate. Sunflower Medical were chosen for the project - the complete fitting out of much larger area which was just a shell. From the initial planning to the finished room, all their work was done promptly and to our instruction. The standard of workmanship was excellent. Sunflower supplied everything and now we have an excellent 'fit for purpose' medication room that offers air conditioning a vast amount of storage and sufficient room for staff to work comfortably and safely."* **Bev Hewitt - Nurse Manager**





# Hospitals

We have been involved in refurbishing, equipping and designing bespoke furniture in both private and NHS hospitals around the UK, including staff and kitchen areas, pharmacy and baby units. Examples of some of our work are below.



Integrated High Level Storage



Mothers Preparation Area - Special Care Baby Unit

## York Hospital - York

Having refurbished over forty staff and kitchen areas we were requested to plan and design the mothers preparation area in the special care baby unit, working alongside the main contractor.



Mobile Storage Workstation - 2 Tier



Mobile Storage Workstation

## Great Ormond Street Hospital - London

Using our latest 3D solid modelling CAD systems our technical design team can create bespoke furniture and solutions to fulfill your exact requirements. We have worked closely with both private and several NHS hospitals including Great Ormond Street Hospital to design, manufacture, supply and install bespoke furniture, involving an initial design brief, consultation process and delivery requirement schedule.



Integrated HTM71 Larder Units



Digital Locking System



HTM71 Storage System

## Spire Hospital - Halifax

Two wards at the hospital required a re-design of current medical management storage within their dispensing areas. We designed and installed full height HTM71 larder units with various tray configurations. We also added the additional feature of a digital locking system which is robust, secure and ideal for high volume, multiple staff use.

*"Sunflower took the time to understand what we required whilst taking into consideration the staff actually using these rooms daily. A full site survey was undertaken by the Project Manager and drawings enabled us to visualise what the new units would look like ensuring we were all happy prior to works. The nurses and medical staff are delighted with the improved changes we now have – making their lives so much easier for storage, organisation, auditing and speed." Thank you Sunflower! Enzo Napoli - Facilities Engineer*



Drug Storage



Integrated, Lockable, Secure Storage



HTM71 Storage System

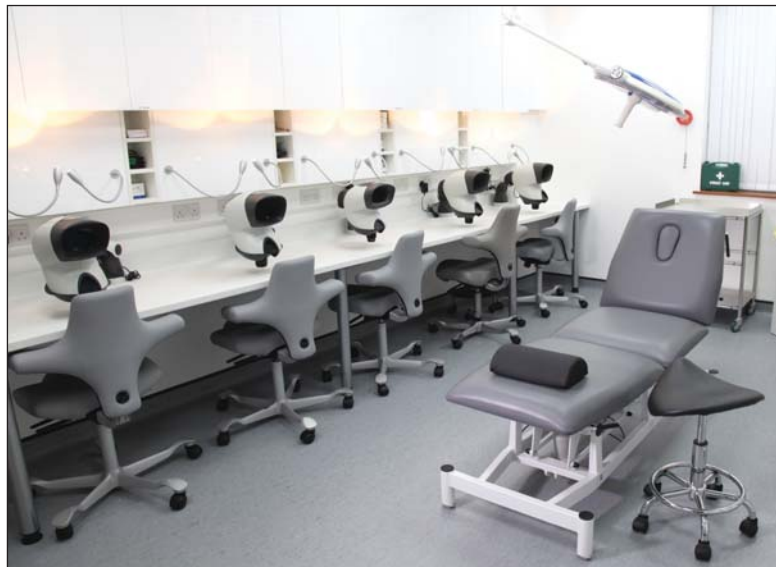
## Wythenshawe Hospital - Manchester

A prospective audit confirmed the need to improve medicines management in order to operate safely. A total of 5 Treatment Rooms were refitted, replacing drug cupboards with better storage and security.



# Clinics

Working closely with many of the leading healthcare groups and private individuals we have extended our knowledge and expertise gained from other healthcare environments into private clinics. Examples of some of our work are below.



Operating Theatre

## Crown Cosma Clinic - Manchester

We recently undertook a complete renewal of nationally renowned hair transplant surgeon Dr Shahmalak's new Manchester Clinic. Dr Shahmalak has previously undertaken work for celebrities such as Calum Best and Dr Christian Jessen from TV programme "Embarrassing Bodies" and he was keen to have a high quality environment meeting CQC guidelines. We designed the rooms using our advanced CAD modelling and architects plans before Dr Shahmalak had even signed the lease on his premises so he was confident the room would be ideal for his needs.

*"I commissioned Sunflower Medical to do my new premises which was bigger than before. I contacted them again as they did my previous theatre set up as well. I run a very busy hair transplant clinic based in Manchester. I was contacted by Danielle from Sunflower Medical who visited my new site, drew a plan and then created a very innovative and beautiful theatre. However this time round I wanted her to design 3 theatres as I was expanding my business. I have to say there service was outstanding and every small detail was looked into. When CQC visited the new theatres they were very impressed. So keep up the good and innovative work with brilliant customer service". Dr Asim Shahmalak*



Bespoke Lighting



Fully Integrated Bespoke Storage Cabinets



Treatment Room



Integrated Plumbing System



Technician's Station



Minor-op Surgery Room



Dirty Utility



Scrub-up Sink

## Natural Look Clinic - Doncaster

The conversion of a previous NHS building to a contemporary private cosmetic clinic specialising in plastic surgery was one of our refurbishment projects. Involving a complete renovation and provision of a operating theatre, preparation and recovery rooms, consultation rooms and reception area.

# Prisons

We have undertaken over twenty healthcare refurbishment and new build projects around the UK within the prison service and other secure environments.



Vinyl Flooring

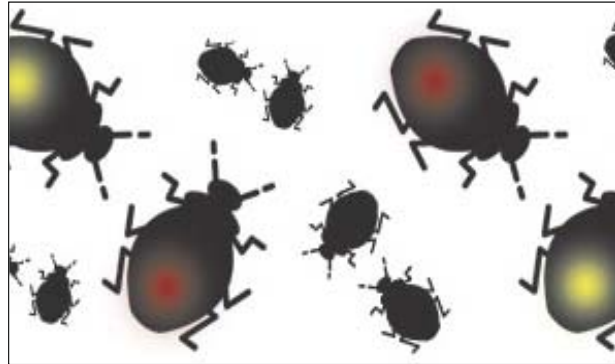


Integrated Plumbing System

## HMP Hatfield Lakes - Doncaster

*"Project Management & Fitters extremely knowledgeable, professional & deliver to a high to standard. Sunflower was excellent, with a willingness to adapt & overcome potential on site problems by producing bespoke ideas & designs. I wasn't surprised with the actual units & quality of materials giving a excellent complete product, what did surprise me was the installation, the fitters eye for detail & the little commitment to hand finishes. Quite clearly displaying pride in their work" Kevin Cassidy - Custodial Contracts Co-ordinator*





## Infection Control

The requirement for furniture that provides functional, ergonomic hygienic storage which assists in minimising infection control issues has always been a significant factor in our design and manufacturing processes and one of continuous improvement. Smart design such as sloping top wall units help facilitate cleaning and the build-up of dust as well as preventing the storage of items which should ideally be stored elsewhere. Materials which are durable and hard wearing, moisture resistant and anti-bacterial can all be utilised as part of our furniture and storage solutions.



## Environment

We are committed to reducing our impact on the environment and utilise sustainable materials and sources wherever possible. Our cabinet and worktop manufacturing processes are optimised to be as efficient as possible, reducing energy costs and minimising waste. Reducing our carbon footprint through an on-going reduction programme is part of our company process and our ISO 14001 Environmental Quality Standard Certification and FSC Accreditation (the Mark of Responsible Forestry) shows our commitment to reducing our environmental impact even further.



## Health & Safety

We understand the requirements for health and safety and take them very seriously not only from a construction site perspective but also for our manufacturing premises. We ensure the welfare of our employees through risk assessment and regular Health & Safety audits and believe a safe environment improves efficiency and helps reduce costs. Our Project Managers are CITB trained and our on-site personnel are CSCS qualified and provided with the appropriate equipment and clothing.



## 3D CAD & Bespoke Design

We utilise the latest 3D Solid Modelling CAD systems to design our products and create exciting new contemporary environments. Our design team can work with architects and specifiers drawings and designs to provide a flexible and bespoke planning facility which can be easily modified saving time and helping to minimise costs. Our CAD systems can also provide an interface for you to visualise your new environment in isometric or plan view prior to inception.



## Showroom Facilities

Located within our manufacturing premises we have a large showroom facility where you can see and experience our products and healthcare environments first hand. We have representations of surgery consultation and treatment areas, hospital environments and storage, clinical and washing areas. We also have an extensive array of our products on show and can also accommodate the viewing of any product from within our range upon request.



## Why Choose Us

With over 14 years experience in the design, manufacture and supply of healthcare furniture fittings & equipment (FF&E) to health centres, hospitals, clinics, prisons, nursing homes and other similar healthcare environments we are confident we can exceed your expectations from start to finish. Our knowledge of healthcare standards, CQC guidelines, HTM & HBN means we can provide solutions and a range of products which meet or exceed today's healthcare requirements.

## Standards



HBN



Certificate Number 5288  
ISO 9001



Certificate Number 5288  
ISO 14001



## Some of our Customers



# Consilium Cabinet Range

Our Consilium cabinet range has been designed as a more practical and economical solution to the previous HTM specification whilst still maintaining some of the key HTM features. The Consilium range is strong and durable, hygienically designed and is suitable for clinical, non clinical, staff and patient areas.



Cabinet Arrangement 1 - Boxed and Sloping Top to Ceiling Example



Cabinet Arrangement 2 - Boxed to Ceiling Example

## Cabinet Construction

We manufacture our range of cabinets from 18mm laminate or melamine faced MFC or MDF and edge them with 2mm ABS or PVC for extreme durability and extended product life. Our design incorporates a solid top and back and is assembled using modern cam and dowel fixings and then glued and dowelled for additional strength. Concealed hinges, externally mounted fixings, minimal drilling (cover caps and plugs supplied) provide a hygienic, smooth and easy to clean inner.



Base Unit Cabinet Construction



Wall Unit Cabinet Construction

Sizes & Widths	Cabinet Types	Materials & Finishes	Doors & Drawers	Wall Cabinet Options	Hinges & Soft Close
Choice of cabinet height, widths & depths	Wall, base, corner, sink & larder units (left or right hand) & drawers	Choice of cabinet materials, wood effect finishes & colours	Choice of door & drawer styles, profiles, finishes & colours	Available with flat or sloping tops for improved hygiene management	170° door hinges with optional soft closing for both doors & drawers
Removable Backs	Plinths & Filler Panels	Handles & Locks	Internals	Worktops	Sinks, Taps & IPS
Available for sink and base cabinets where access to services is required	Leg or box plinth & filler panels made from moisture resistant MDF	All cabinets & drawers can be fitted with optional locks & choice of handles	Choice of internal storage solutions, trays & adjustable shelves	Choice of worktop materials, profiles, upstands & colours	Choice of sinks, taps, sanitary ware & IPS in a range of sizes & colours



# HTM71 Cabinet Range

Our fully compliant HTM71 cabinet range has been designed to provide a modular system which accommodates an ABS runner system with shelves, storage trays & baskets with an adjustable divider system. Cabinets can be either open or supplied with doors. HTM71 facilitates the storage of instruments & dressings in a simple to manage easy to clean system.



Cabinet Arrangement 1 - Flat Top Example



Cabinet Arrangement 2 - Sloping Top to Ceiling Example

## Cabinet Construction













We manufacture our cabinets to meet the true requirements of HTM71. The 18mm laminate faced MDF cabinet is then edged with 2mm ABS or PVC. The cabinet is then assembled using a cam and dowel system for extreme durability and extended product life. A comprehensive range of colours are available to complement today's modern healthcare premises.



Base Unit Cabinet Construction



Wall Unit Cabinet Construction

 <p>Choice of 9 modular cabinet sizes. Wall, base &amp; larder units available in (left or right hand)</p>	 <p>Available with flat or sloping tops for improved hygiene management</p>	 <p>18mm melamine faced MDF carcass with 2mm edging in various colours</p>	 <p>Choice of door styles, profiles, finishes and colours</p>	 <p>Choice of worktop materials, colours, finishes and profiles</p>	 <p>270° opening hinges providing easy access</p>
 <p>Plinth &amp; filler panels made from melamine faced moisture resistant MDF</p>	 <p>Choice of handles</p>	 <p>Choice of locks</p>	 <p>Choice of internal basket sizes and depths with divider system</p>	 <p>Choice of internal tray sizes and depths with divider system</p>	 <p>Removable adjustable height shelves</p>



# HTM63 & HBN Cabinet Range

Our fully compliant HTM63 & HBN cabinet range has been designed to provide a suspended base unit solution on wall cantilever legs, allowing clearance to facilitate cleaning & avoids any floor fixings. We have made improvements to this specification in its alternative Consilium cabinet range and believe these provide a more practical and cost effective solution for today's healthcare premises.



Cabinet Arrangement 1 - Example



Cabinet Arrangement 1 - Detail Example

## Cabinet Construction

We manufacture our cabinets to meet the true requirements of HTM63 & HBN. The 18mm laminate faced MDF cabinet is then edged with 2mm ABS or PVC. The cabinet is then glued and dowelled for extreme durability and extended product life. The cabinets are then suspended on a wall mounting cantilever system requiring no floor fixings.



Base Unit Cabinet Construction



Wall Unit Cabinet Construction

<b>Sizes &amp; Widths</b>  Choice of cabinet height, widths & depths	<b>Cabinet Types</b>  Wall, base, sink, drawer & larder units available (left or right hand)	<b>Materials &amp; Finishes</b>  Choice of cabinet materials, wood effect finishes & colours	<b>Doors &amp; Drawers</b>  Choice of door & drawer styles, profiles, finishes & colours	<b>Cantilever System</b>  Facilitates easy of cleaning underneath cabinets	<b>Cabinet Hinges</b>  170° concealed Blum hinges
<b>Handles</b>  Choice of handle style, colours and finishes	<b>Locks</b>  All cabinets & drawers can be fitted with optional locks	<b>Internals</b>  Multiple position adjustable height shelves	<b>Worktop Materials</b>  Worktops supplied in linoleum, plastic laminate faced or stainless steel	<b>Worktop Profiles</b>  Worktop profiles fully compliant to HTM63 requirements	<b>Suspension System</b>  All base units are fully suspended from the floor via wall fixings



# Integrated Plumbing Systems (IPS)

Our range of HBN 00-10 Part C: Sanitary Assemblies (supersedes HTM64) compliant integrated plumbing systems (IPS) combine a range of healthcare sanitary ware fitted into a specially designed panel arrangement. Available in a choice of sizes and colours which co-ordinate with our range of cabinets.

# Sinks, Taps & Sanitary Ware

Our range of HBN 00-10 Part C: Sanitary Assemblies (supersedes HTM64) compliant washbasins, inset stainless steel sinks, bowls and taps integrate with our range of and cabinet range. They are suitable for clinical, non clinical, staff and patient areas.

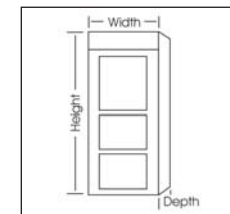


## IPS Colours



Choice of cabinet and panel colours

## Sizes & Widths



Choice of cabinet height, widths & depths

## Sloping Top



Sloping top version also available

## Sinks



Range of sinks available

## Taps (Mixer)



Thermostatic sequential mixer taps

## Taps (Sensor)



Thermostatic sensor mixer taps

## Dispensers



Available for soap & gel

## Dispensers



Available for paper towels

## Mirrors



Range of sizes available

## Sinks - HBN 00-10 Compliant (supersedes HTM64)



Inset Stainless Steel Sinks - Left or right hand



Hemispherical Inset Stainless Steel Sinks



Washbasin - Rear Draining (suitable for IPS systems)



Washbasin - Bottom Draining (suitable for wall mounting)

## Taps - HBN 00-10 Compliant (supersedes HTM64)



Thermostatic Sequential Mixer Taps



Deck Mounted Sequential Thermostatic Mixer Taps



Thermostatic Mixer Taps with Time Flow Sensor or Proximity Sensor



Washbasin Mixer Taps

## Sinks and Taps (Non Clinical Areas)



Vitreous China Inset Washbasin



Traditional Twin Lever Mixer Taps

## Specialised Stainless Steel Range - HBN 00-10 Compliant (supersedes HTM64)



Stainless Steel Scrub-up Trough



Stainless Steel Slop Hopper



Stainless Steel Plaster Sink



Stainless Steel Surgical Hospital Sink



We can provide a supply only or supply and installation service across the UK



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Certificate Number 5288  
ISO 9001



Certificate Number 5288  
ISO 14001

