

# Healthcare Ideabook

Spaces & Applications

Alismail  
الاسماعيل

شركة السماعيل للصناعة  
Alismail Industrial Co.



# Healthcare Facility Expertise

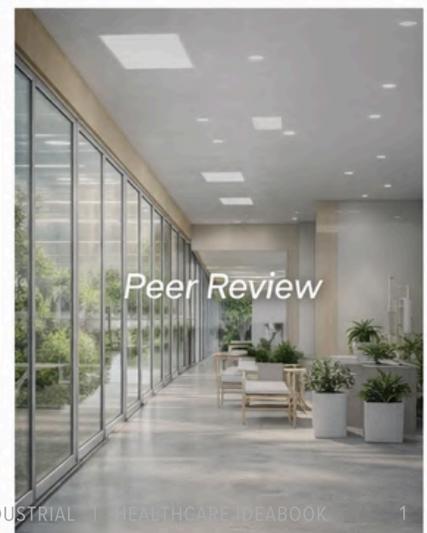
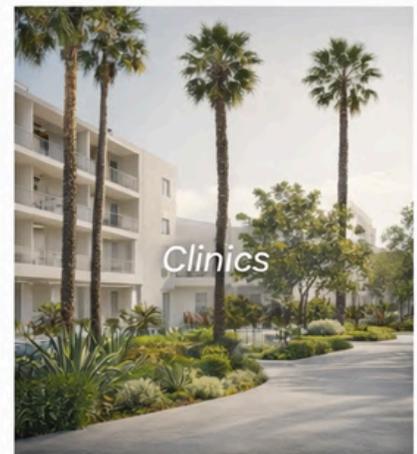
## End-to-End Healthcare Solutions

Building a hospital is not just about schedules, budgets, or architecture. It requires understanding the real needs of patients, families, and medical staff—while applying the right technical, operational, and furniture solutions that support daily performance.

Alismail brings deep expertise in healthcare planning, design, operations, and medical furniture integration. We focus on quality, efficiency, and workflow—developing complete interior and furniture systems that enhance patient experience, staff productivity, and infection control standards.

Our work follows the latest guidelines, but we go beyond minimum code requirements. Through internal standards, best practices, evidence-based design, and durable healthcare-grade furniture solutions, we deliver high-performance, future-ready facilities that create long-term operational value.

## Providing services for all types of healthcare facilities:



# Spaces & Applications

Alismail Industrial, applies a human-centered design philosophy to deliver healthcare environments that integrate culture, brand identity, and operational performance. Every space is developed to support patients, families, and clinical teams without compromising function, durability, or compliance.

Across patient rooms, welcome and community areas, consultation rooms, clinical workstations, and support spaces, our solutions demonstrate how adaptable, performance-driven design improves comfort, safety, workflow efficiency, and overall care experience. Built on clear principles—accessibility, flexibility, infection control, and well-being—our approach ensures that design is not cosmetic; it directly supports clinical performance and elevates the human side of healthcare.

1. **Welcome Spaces**
2. **Exam Rooms**
3. **Patient Rooms**
4. **Healthcare Seating**
5. **Administrative Spaces**
6. **Laboratories**
7. **Café & Dining Areas**
8. **Materials Management**
9. **Service Areas**
10. **Staff Accommodation**



# Welcome Spaces

## Lobby Area | Reception Area | Waiting Areas | Corridor Areas | Lounges

First impressions define the care journey. Community and welcome areas are the central touchpoints of any healthcare facility, bringing together patients, families, and staff in an environment built on comfort, clarity, and trust.

These spaces balance hospitality with clinical performance, creating a calm and inclusive setting that reduces anxiety and strengthens human connection. Strategic planning of circulation paths, visibility, and seating layouts ensures smooth flow, clear wayfinding, and meaningful interaction—without compromising accessibility or operational efficiency.

### Design Guidelines:

- Introduce warm finishes, natural daylight, and biophilic elements to establish a welcoming, stress-reducing atmosphere.
- Offer varied seating configurations to accommodate patients, families, and short-stay visitors with different comfort and mobility needs.
- Ensure clear wayfinding and unobstructed sightlines to promote intuitive navigation and operational clarity.
- Integrate technology solutions such as digital check-in points, telehealth access stations, and patient education displays.
- Balance privacy and openness through space zoning, voice control, and thoughtful furniture placement.





# Lobby Area

# Modular Sofas

## KEN Series

The KEN sofa series is designed for hospital lobbies, offering a welcoming alternative to traditional waiting arrangements. Designed to move beyond rigid, linear seating layouts, it creates flexible, comfortable zones where patients and visitors can wait in a more relaxed setting.

The soft seating provides lasting comfort for extended stays, while high-back options help reduce surrounding noise and visual distractions—supporting privacy and a calmer experience. The series can be configured with integrated tables, power outlets, and healthcare-appropriate accessories, allowing adaptable layouts for individuals, families, or small groups based on lobby requirements and patient flow.



## OUE Series

The OUE series features a modular configuration suited for hospital lobbies and public waiting areas. Units can be arranged single-sided or back-to-back, enabling flexible layouts that respond to patient flow and spatial requirements.

With a profile proportioned for upright comfort, the seating can be configured in linear formations or gentle curves to organize space, guide circulation, or define informal waiting zones. The modular system allows the lobby to be easily reconfigured as needs change.

Depending on capacity and use, it can accommodate families or small groups waiting together, while still maintaining appropriate spacing and comfort for individual visitors. This adaptability supports both operational efficiency and a welcoming patient experience.



# Modular Sofas



## CARRICK Series

The Carrick series is a versatile modular seating system developed specifically for hospital lobbies and public waiting environments. It moves beyond traditional row seating by offering adaptable configurations that enhance comfort, organization, and patient experience.

A broad range of accessories and modular components enables multiple layout options, allowing the lobby to function as a structured yet welcoming space. Visitors can wait and rest in a calm setting, while the layout supports family interaction and clear circulation flow.

The enhanced version introduces back-to-back configurations derived from the original circular form, along with integrated armrests between seats to improve definition, comfort, and personal space—supporting infection control considerations and a more organized seating arrangement.



## ARCADIA Series

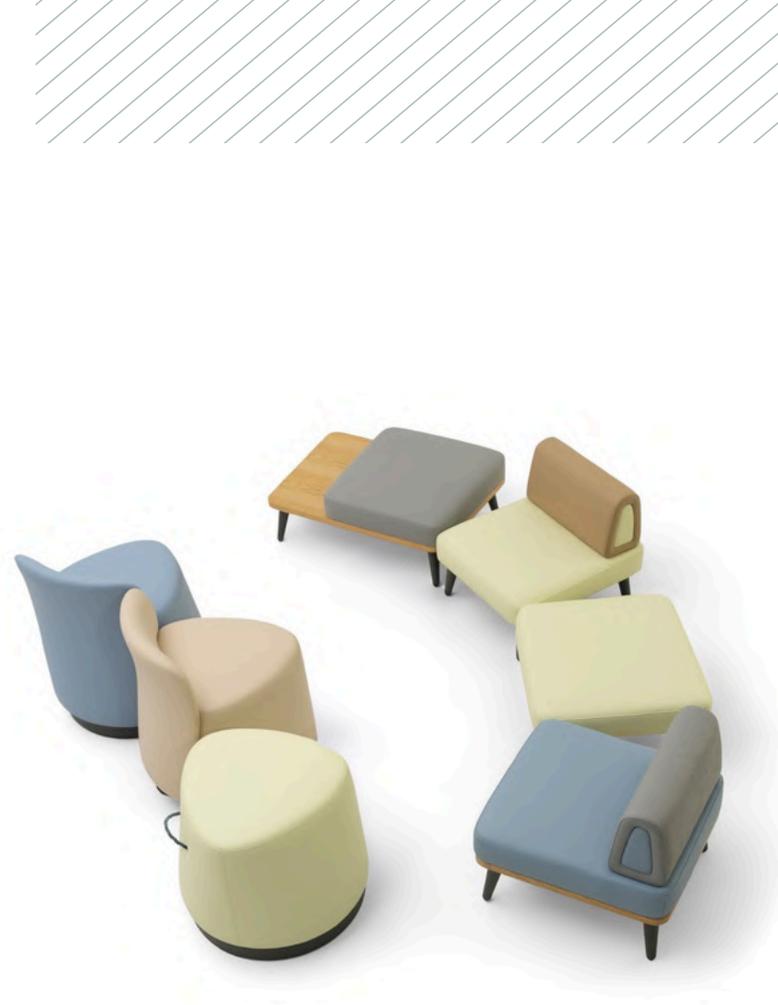
ARCADIA Series is built on a principle of refined simplicity—reducing visual clutter while enhancing functional flexibility. Its modular curved forms allow seamless combinations, enabling spaces to be configured with clarity and balance. The result is an environment that feels calm, organized, and welcoming—supporting comfort, emotional ease, and a more restorative waiting experience.



# Pediatric Chairs

KinderCurve Series designed around a child-focused philosophy, this space is scaled to children's proportions using ergonomic principles that support comfort, safety, and independence. The modular seating system—defined by soft curves, rounded edges, and friendly forms—creates a secure and approachable setting within the hospital environment.

A balanced palette of calming colors and playful shapes introduces warmth and positivity, helping ease stress for young patients and their families. While visually engaging, the design fully complies with hospital standards for durability, cleanability, and infection control. The result is a welcoming pediatric waiting area that supports emotional well-being without compromising clinical performance.



KinderCurve Series





## Reception Area

# Reception Sofa



LJ-FY0028



LJ-RY0119



LJ-F30372





# Waiting Areas

# Waiting Chairs



## Product Configuration

- Medical-Grade Vinyl Upholstery
- High-Density Foam Cushioning
- Solid wood Legs and Armrests
- Available as 1-seater, 2-seater, or 3-seater units.



LJ-FY0012



LJ-FY0035



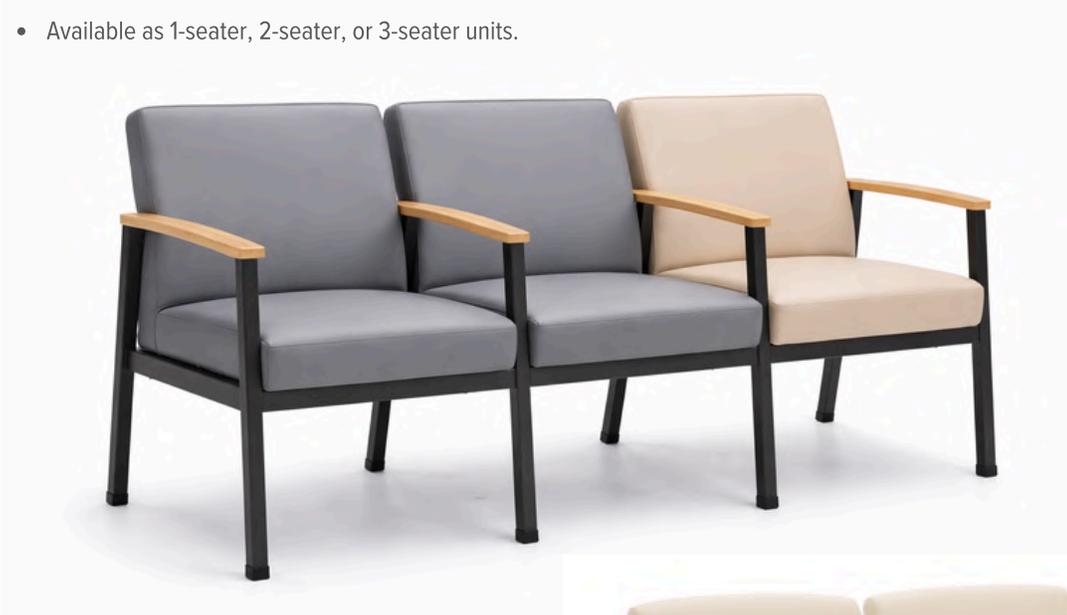
LJ-H589

# Waiting Chairs



## Product Configuration

- Medical-Grade Vinyl Upholstery
- High-Density Foam Cushioning
- Powder-Coated Steel Legs
- Solid wood Armrests
- Available as 1-seater, 2-seater, or 3-seater units.



LJ-FY0026



LJ-FY31112



LJ-FY0027-1

# Waiting Chairs



## Product Configuration

- Medical-Grade Vinyl Upholstery
- High-Density Foam Cushioning
- Powder-Coated Steel Legs
- PU Armrests
- Available as 1-seater, 2-seater, or 3-seater units.



LJ-H521

LJ-H525-1



LJ-H580

# Waiting Chairs

## Product Configuration

- Anti-Scratch Polyurethane
- Powder-Coated Steel Legs
- PU Armrests
- Available as 1-seater, 2-seater, or 3-seater units.



LJ-H550



LJ-H568



LJ-H528



## Corridor Area

# Corridor Chairs



LJ-F30370



LJ-H560-1



LJ-H560



## Lounge Areas

# Lounge Chairs



## VENICE series

Expands its iconic large-format design with evolved armrests that enhance flexibility and style. Its enveloping, flowing shape and clean, elegant lines bring comfort and sophistication to corporate, hospitality, and residential spaces. Available in high-back and mid-back versions, customizable in various fabrics and leathers, with wooden or electroplated metal bases.

## Veny Series

Wild luxury. Refined minimalism. A sculpted silhouette defined by clean lines and bold material contrast. Soft upholstery meets rich exterior finishes to create depth without excess.



## Oman series

Through the control of the overall scale and the reorganization of the moving lines, while satisfying the need for relaxation, try to ease the originally tense public area spatial relationship.

# Lounge Chairs



## **GINO series**

The lounge chair with steel legs is simple yet not ordinary. The sturdy steel leg frame provides stable support. The comfortable seat design allows you to fully enjoy a pleasant time. Whether it is placed in the office or at home, it can become a beautiful sight. In a busy life, if you want a comfortable corner for yourself, choose the lounge chair with steel legs.

## **BARRY Series**

Lounge chair with a smooth, wrap-around back and integrated arms. Deep seat, soft curves, and a solid upholstered base create a bold yet comfortable statement—ideal for lounges, offices, or hospitality spaces.



## **CUBEN series**

The CUBEN represents the essence of seating in the lounge area. The elegant seat body is available in a variety of heights and can be combined with a swivel base by adding pulleys. It consists of fluid forms combined with refined design and pure and elegant lines that invite you to sit and relax and converse.

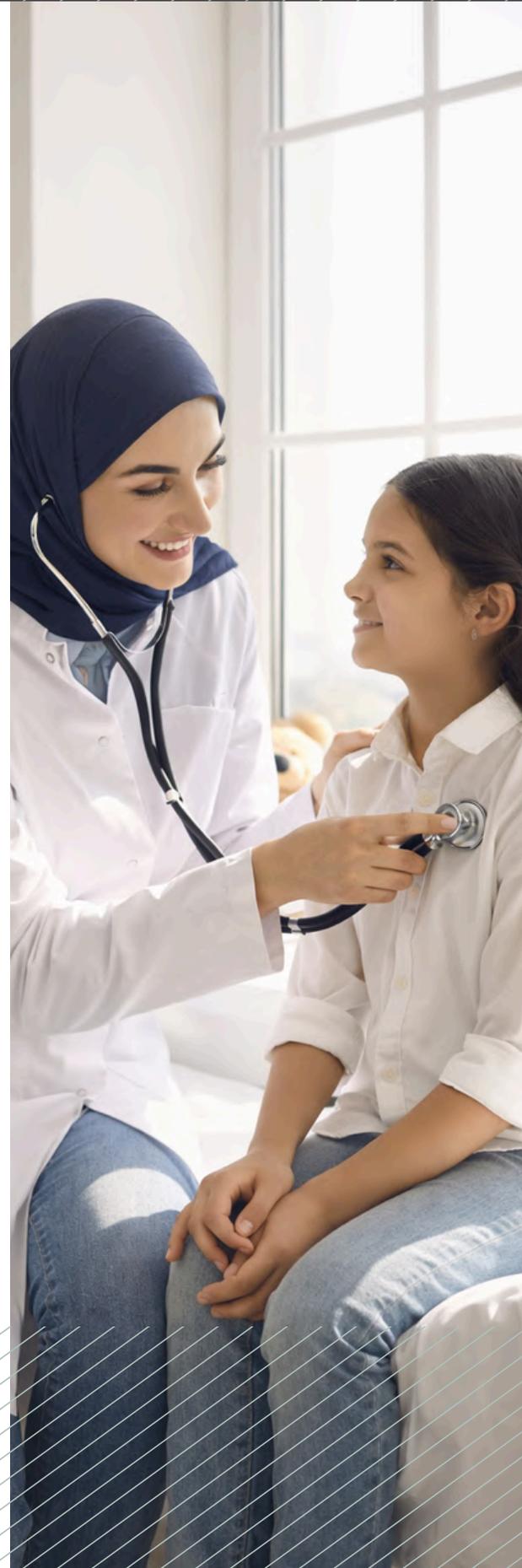
# Exam Rooms

**Doctor Office | Patient Chair | Doctor Chair  
Nurse Station Chair | Examination Bed**

Consulting rooms are the core setting for clinical interaction and decision-making. These spaces must support focused dialogue, examination, and documentation while ensuring comfort, privacy, and professionalism. Every element — from furniture layout to lighting and acoustics — influences patient confidence, physician efficiency, and overall care quality. A well-designed consulting room promotes clarity, trust, and seamless workflow between clinician and patient.

## **Design tips:**

- Prioritize ergonomic seating and height-appropriate desks to support long consultations and clinical tasks.
- Arrange furniture to maintain direct eye contact while allowing easy transition to examination areas.
- Incorporate durable, cleanable materials that meet infection-control standards.
- Use balanced lighting — task lighting for clinical accuracy and softer ambient lighting for patient comfort.
- Ensure acoustic privacy to protect confidential conversations.
- Integrate adequate storage for medical equipment and documentation without visual clutter.





# Exam Rooms

# Private Offices

## CoreFlex Series

A clean, modern consulting setup designed for structured discussions and daily clinical workflow. The layout supports face-to-face interaction, efficient documentation, and adaptable use — ideal for consultation rooms, administrative offices, or specialist clinics. Simple, practical, and built for long-term functionality.



## Dominion Series

A refined, leadership-focused workspace designed for senior consultants and directors. The deep walnut cabinetry creates authority and presence, while the integrated storage wall keeps the space structured and uncluttered.

The clean desk profile, neutral seating, and balanced materials project professionalism and trust — ideal for high-level consultations, administrative leadership, or private executive offices.

Strong, formal, and built to represent decision-making authority.



## Nordic Series

A bright, modern workspace designed for calm and professional consultations. The light wood finish softens the environment while maintaining a clean, structured look. Integrated upper storage keeps documents organized without visual heaviness. The layout supports clear face-to-face interaction, efficient workflow, and a welcoming atmosphere — ideal for consulting rooms, clinic management offices, or private specialist practices. Balanced, refined, and practical.



# Doctor Chairs



LJ-RY0098

The doctor chair is engineered around ergonomic principles to deliver proper lumbar and back support, reducing fatigue during long clinical hours. The seat and backrest follow the natural contours of the body, ensuring sustained comfort and promoting better focus and efficiency throughout the workday. Both the seat and backrest are upholstered in professional medical-grade leather, offering high durability, easy maintenance, and antibacterial performance suitable for healthcare environments.

## The dental Chair

chair features a clean, unobstructed design focused on function and precision. Based on operational needs, the backrest is available in two configurations: a full wrap-around design for the doctor's chair and a half surround for the assistant's chair.

Both options provide reliable back support while maintaining complete freedom of movement, ensuring that clinical procedures are performed without restriction.



LJ-RY0019

# Doctor Chairs



LJ-RY0135



LJ-RY0135-1



LJ-RY0080



The chair is ergonomically designed as a complete system, featuring a backrest angled at 35° to naturally support the spine. Its curved, wrap-around form follows the contour of the body, providing stable and comfortable back support.

The circular arc backrest also functions as a supportive armrest and light writing surface, allowing flexibility across different settings — from consultations and discussions to meetings and quick note-taking. Compact, mobile, and adaptable, it responds easily to dynamic clinical and office environments.

# Patient Chairs



Blue for the patient chair is not just a color choice — it's a psychological signal. It represents recovery, strength, and stability, reinforcing the hospital's commitment to healing and renewed health.

As patients sit, wait, or receive consultation, the blue tone helps reduce stress and anxiety. It creates a calm, reassuring presence within the space while maintaining a clean, professional medical identity. Functional, composed, and emotionally supportive — exactly what a patient seating element should communicate.



Stackable  
LJ-RY0035



LJ-RY0033-1



LJ-RY0033-2

# Nurse Chairs



LJ-RY0021



LJ-RY0021-1



LJ-RY0103-1



LJ-RY0103-2

# Examination Bed



Electric Function  
Lj-Z0169



Examination Bed  
With Headrest  
Lj-Z0055-2



# Patient Rooms

## Recliner Chair | Sofa Bed | Companion Chair & Sofa

Patient rooms are the foundation of a healing environment. They are spaces where comfort, privacy, and respect come first. Every element — from furniture layout to spatial flow — should promote recovery, safety, and human connection. A well-designed patient room supports both the patient and the caregiver, creating a calm, reassuring setting that builds confidence and trust.

### Design Guidelines:

- Prioritize ergonomic solutions and easy-to-clean, adjustable finishes that enhance patient independence and streamline staff workflow.
- Use balanced materials, colors, and lighting to create a soothing, stress-reducing atmosphere.
- Design flexible layouts that adapt to advancing medical technologies and diverse care models.
- Integrate family-friendly features that encourage presence, comfort, and participation in the healing process.
- Achieve the right balance between visibility for clinical supervision and privacy for personal dignity.





# Patient Rooms

# Sofa Beds



The three-seat sofa serves both reception and patient companion functions. In its closed position, it works as a standard reception sofa. When needed, it easily unfolds into a companion bed for patient care. The mechanism is straightforward and practical, helping maximize limited hospital space. Paired with a single chair and a coffee table, it creates a comfortable setup suitable for VIP wards, maternity units, and similar healthcare environments.



LJ-FY31282

# Sofa Beds



This unit is designed for premium patient rooms where comfort and functionality must work together. By day, it operates as a refined reception sofa with clean lines and soft upholstery that matches high-end healthcare interiors. By night, it converts into a full caregiver bed, allowing family members to stay comfortably. Integrated storage adds practicality without compromising aesthetics, while smooth-rolling castors ensure easy repositioning. It supports patient-family presence, enhances the VIP experience, and maintains the professional standards required in private hospital environments.



LJ-FY0175



Extra-large storage space



# Sofa Beds



LJ-FY0015  
Single Seater



LJ-FY0015  
Two Seater



# Sofa Beds



LJ-FY0015-1  
Single Seater



LJ-FY0015-1  
Two Seater



# Sofa Beds



LJ-FY0136



LJ-FY0170



LJ-FY0171

# Companion Sofas



LJ-FY0008-2



LJ-FY0008

# Healthcare Seating

## Recliner Chair | Treatment Bed | Infusion Recliner | Breastfeeding Chair

Treatment spaces are clinical environments designed to support examination, minor procedures, infusion therapy, and patient recovery. These areas must balance medical functionality with patient comfort, ensuring safety, durability, and infection-control compliance.

Unlike consultation or administrative spaces, treatment rooms require specialized healthcare-grade furniture that supports clinical workflow, caregiver accessibility, and extended patient stay. Proper furniture selection directly impacts operational efficiency, hygiene standards, and patient experience.

Well-planned treatment environments promote smooth staff movement, clear equipment access, and a calm, reassuring atmosphere for patients.

### Design Guidelines:

- Use electrically adjustable treatment beds with easy-clean, seamless upholstery.
- Ensure infusion recliners provide ergonomic support for long-duration therapy.
- Select breastfeeding chairs with supportive armrests and stable rocking or gliding mechanisms.
- Maintain minimum clearance zones around beds and recliners for clinical access.
- Use healthcare-grade vinyl or antimicrobial fabrics.
- Integrate mobile overbed tables and IV poles where required.
- Provide lockable casters for mobility and stability.
- Ensure all finishes meet hospital infection-control standards.
- Include adequate task lighting for procedures and softer ambient lighting for comfort.
- Plan for medical gas, power outlets, and equipment positioning without obstructing workflow.





# Healthcare Seating

# Recliner Chair ( Manual )

## Manual Medical Recliner Chair

Designed to support diagnosis, treatment, infusion therapy, patient accompaniment, and transport, this multi-functional chair delivers an all-in-one solution for hospital departments. It is especially suited for specialized and high-demand clinical wards.



Step on the pedal to achieve the negative-angle position (step again to restore).



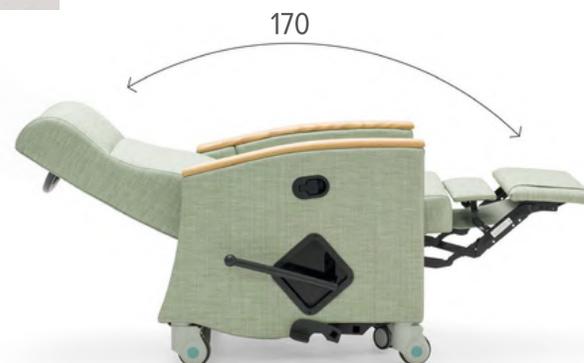
Pull the side release lever to open the left armrest for patient assistance.



The rear handle allows easy pushing and maneuvering.



Pull out the footboard when returning the chair upright to support the patient's feet.



# Recliner Chair ( Electric )



## Electric Medical Recliner Chair

Designed to support diagnosis, treatment, infusion therapy, patient accompaniment, and transport, this multi-functional chair delivers an all-in-one solution for hospital departments. It is especially suited for specialized and high-demand clinical wards.

### Operating procedure:



Press the red pedal to lock all four wheels (green to release).



Press both buttons to extend or retract the footrest.



Press both buttons to recline the backrest to 170°.



Step on the pedal to achieve the negative-angle position (step again to restore).



Pull the side release lever to open the left armrest for patient assistance.



The rear handle allows easy pushing and maneuvering.



Pull out the footboard when returning the chair upright to support the patient's feet.



# Treatment Bed



Electric Function  
Lj-Z0162



Electric Function  
Lj-Z0166



# Infusion Recliner



LJ-F30199



LJ-FY0165

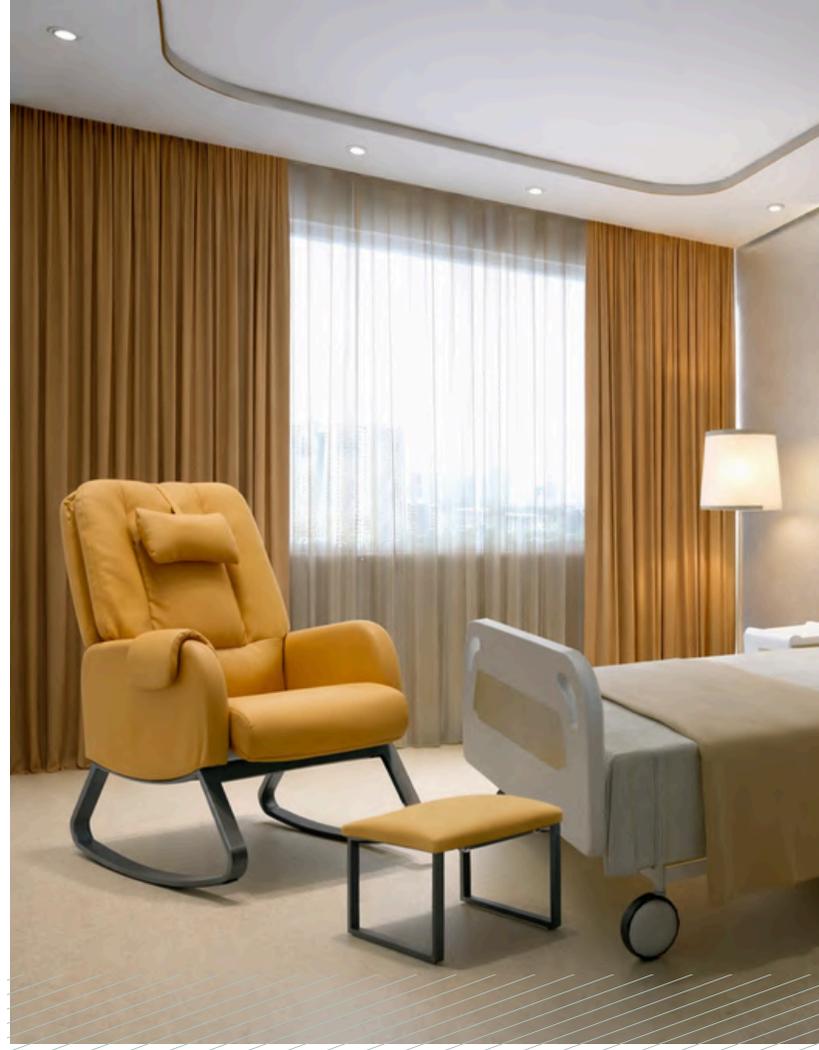


LJ-FY0039

# Breastfeeding chair



LJ-WY0009



LJ-WY0039



LJ-WY0082

# Administrative Spaces

**Office Desks | Workstations | Collaboration Pods | Office Chairs  
Filing Cabinets | Training Tables | Training Chairs**

Administrative areas form the operational backbone of any healthcare facility. These spaces support leadership, coordination, planning, and daily decision-making that directly impact care quality. From executive offices and private meeting rooms to open workstations, the environment must balance focus, accessibility, and efficiency. Well-planned layouts strengthen productivity, reflect organizational identity, and reinforce a professional culture through materials, detailing, and spatial clarity.

## **Design Guidelines:**

- Create a smart balance between transparency and privacy using glass partitions, acoustic treatment, and functional zoning.
- Use modular, adaptable furniture that responds to evolving team structures and hybrid workflows.
- Prioritize ergonomics with height-adjustable desks, supportive seating, and proper task lighting.
- Encourage collaboration with informal meeting zones and touchdown areas near private offices.



# Office Desks



Space



Fusion

# Workstations



Axis Plus



Axis Plus

# Collaboration Pods



Different from the traditional sofa, the unique screen design of the high-back Lango sofa has the function of space separation, providing application solutions for leisure and interactive office, taking into account the privacy of vision and hearing, creating infinite possibilities for the office space and making the office more comfortable. To inspire work inspiration.



# Office Chairs



Vogue Series



Dolphin Series

# Filing Cabinets



Lateral Filing



Vertical Filing Cabinet

# Training Tables



Foldable & Stackable

ARA Desk



This is a foldable training desk (ARA Desk series) designed for flexible learning environments.



# Training Chairs



Modern Stacking Padded Training Conference Chair



ARAEW (with castor)  
Foldable & Stackable

# Training Chairs



K108

# Training Chairs



HY-1710A



HY-1710B

# Laboratories

## Basic & Modular Labs | Fume Hoods | Safety Cabinets

Laboratory environments are precision-driven workspaces that demand durability, safety, and operational efficiency. From research labs to clinical and diagnostic facilities, every element — benches, storage, ventilation, and containment — must support controlled workflows, regulatory compliance, and long-term performance. A well-designed laboratory promotes safety, accuracy, and seamless coordination between technicians, researchers, and support teams.

Laboratory furniture systems should be engineered to withstand chemical exposure, heavy equipment loads, and continuous daily use while maintaining flexibility for future reconfiguration. Whether basic layouts or fully modular systems, the goal is stability, adaptability, and strict safety integration.

### Design Guidelines:

- Use chemical-resistant worktops (epoxy resin, phenolic resin, or stainless steel) suitable for lab applications.
- Implement modular benching systems that allow easy reconfiguration and service integration (gas, water, data, power).
- Integrate certified fume hoods compliant with international safety standards for chemical containment.
- Provide dedicated safety cabinets for flammable, corrosive, and hazardous materials with proper ventilation.
- Ensure proper airflow design and negative pressure where required to protect users and adjacent spaces.
- Include adjustable shelving and overhead service carriers to optimize vertical storage.
- Install lockable cabinets for controlled substances and sensitive materials.
- Use seamless, easy-to-clean finishes to support hygiene and contamination control.
- Incorporate emergency systems such as eyewash stations and safety showers within compliant distances.
- Ensure ergonomic bench heights and seating to support long laboratory sessions without fatigue.
- A structured laboratory furniture system is not just about fixtures — it is a controlled infrastructure that supports safety, efficiency, and scientific accuracy.





# Laboratories

# Basic Labs



# Modular Labs



# Fume Hoods



# Safety Cabinets



**30-minute safety cabinets**  
**90-minute safety cabinets**

Our safety cabinets are advanced, fire-resistant solutions for storing hazardous substances. They provide the highest level of protection against fire, corrosion, and unauthorized access while ensuring ergonomics and ease of use in daily laboratory operations.

**Cabinet for Chemical Reagents**  
**Cabinet for Hazardous Substances**  
**Fireproof Cabinet**



# Café & Dining Areas

## Cafeteria | Coffee Corners | Dining Chairs

Café and dining areas bring warmth and a human touch into healthcare environments. They act as informal hubs where patients, visitors, and staff can step away from clinical pressure, recharge, and reconnect.

Designed with hospitality in mind—but built to meet healthcare-grade standards—these spaces balance comfort with durability and hygiene. The result is a setting that supports relaxation, proper nourishment, and a stronger sense of community within the daily rhythm of the facility.

### Design tips:

- Use warm, hospitality-inspired finishes and lighting to reduce clinical stress and create a calming environment.
- Provide diverse seating options for patients, visitors, and staff, including individual, small group, and family arrangements.
- Ensure clear circulation paths and full accessibility to support smooth movement for all users, including wheelchairs and medical equipment.
- Select durable, healthcare-grade materials that are easy to clean while maintaining a welcoming appearance.
- Incorporate natural light, biophilic elements, and acoustic control to promote comfort, privacy, and emotional well-being.





## Café & Dining Areas

# Dining Tables



## HY-1015 Series

A compact, space-efficient dining solution designed specifically for hospital environments. This foldable table-and-stool series allows quick setup during peak hours and effortless storage when not in use, maximizing floor space and operational flexibility.

## HY-1517 Series

A compact hospital staff dining set designed for efficiency and durability. The integrated bench seating with a central table maximizes space while maintaining stability and easy maintenance. The molded chairs provide ergonomic support and are easy to clean, making them suitable for high-traffic healthcare environments. Its simple, minimal form ensures hygiene, functionality, and long-term performance in staff break areas or shared dining zones.



# Pantry Cabinets

## Clinirest Series

A modern hospital staff break area designed to provide comfort, calm, and functionality within a clinical environment. The integrated pantry wall keeps appliances and storage organized, while warm wood finishes and soft lighting create a restorative atmosphere for doctors and nurses. Comfortable seating encourages short breaks and informal discussions, supporting staff well-being without compromising professional standards.



## Pulse Series

The purpose-built hospital staff break and pantry solution designed to support recovery, comfort, and efficiency within healthcare environments. It combines integrated cabinetry, organized appliance zones, and easy-to-maintain finishes to ensure smooth daily use. The warm wood tones, soft colors, and clean layout create a calm, restorative atmosphere where medical teams can recharge between shifts. Functional, hygienic, and professionally aligned with hospital standards, CarePantry enhances staff well-being without compromising operational discipline.



## Regen Series

A contemporary hospital staff pantry designed for high-use environments. It features integrated cabinetry and appliances for an organized, durable, and easy-to-maintain refreshment area. The extended counter supports quick meals, short breaks, and informal discussions, while clean finishes ensure hygiene and efficiency. Warm wood tones and a bold accent wall create a professional yet welcoming space where medical teams can recharge between shifts.



# Staff Rooms



**Multi Steel Locker**



**Sealy Series**

# Materials Management

## Storage Solutions | Shelving | Mechanical Rooms (MEP)

Material management are operational hubs that ensure the efficient storage, organization, and distribution of medical supplies and equipment. These spaces must support accurate inventory control, safe handling, and smooth internal logistics while maintaining strict hygiene and compliance standards. From shelving configuration to workflow planning, every detail impacts operational efficiency, cost control, and patient care continuity. A well-designed material management area promotes order, traceability, and seamless coordination between departments.

### Design Guidelines:

- Use heavy-duty, powder-coated steel shelving and modular storage systems designed for healthcare environments.
- Plan clear zoning for clean supplies, sterile items, consumables, and equipment to prevent cross-contamination.
- Ensure proper circulation paths for carts, trolleys, and pallet movement.
- Integrate barcode/RFID tracking stations and dedicated inventory management counters.
- Provide adequate task lighting for accurate picking and stock verification.
- Maintain controlled ventilation and temperature where required for sensitive materials.
- Incorporate lockable cabinets for high-value or regulated items.
- Use easy-to-clean, impact-resistant finishes suitable for high-traffic logistics areas.
- Include ergonomic packing and sorting tables to reduce staff fatigue.
- Design clear labeling systems and visual management boards to improve efficiency and accountability





# Materials Management

# Shelving Systems



Open Wire Shelving



Mobile Shelving

# Shelving Systems



Light Duty Shelving

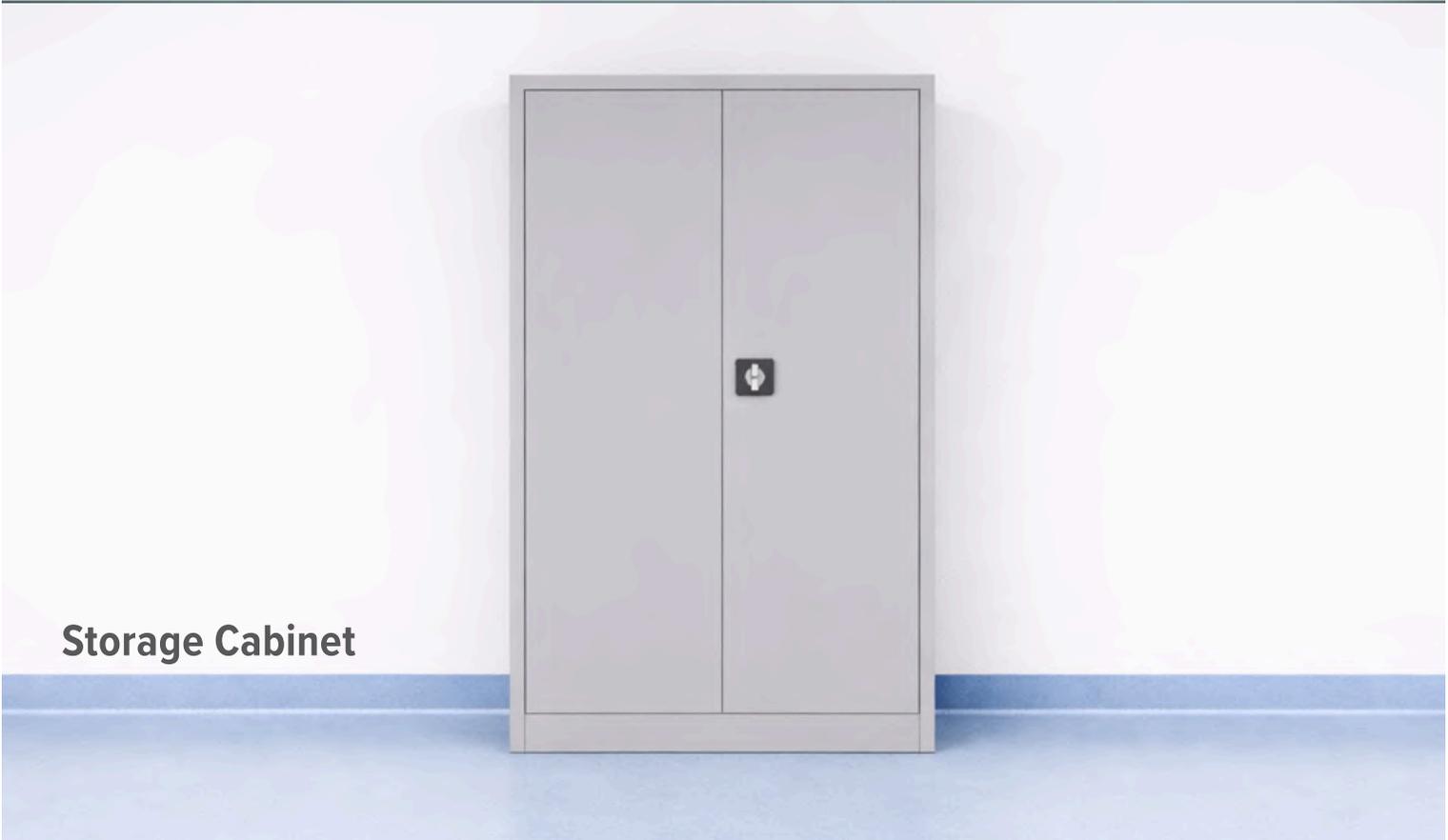


Heavy Duty Shelving

# Storage Cabinets



**Open Storage Cabinet**

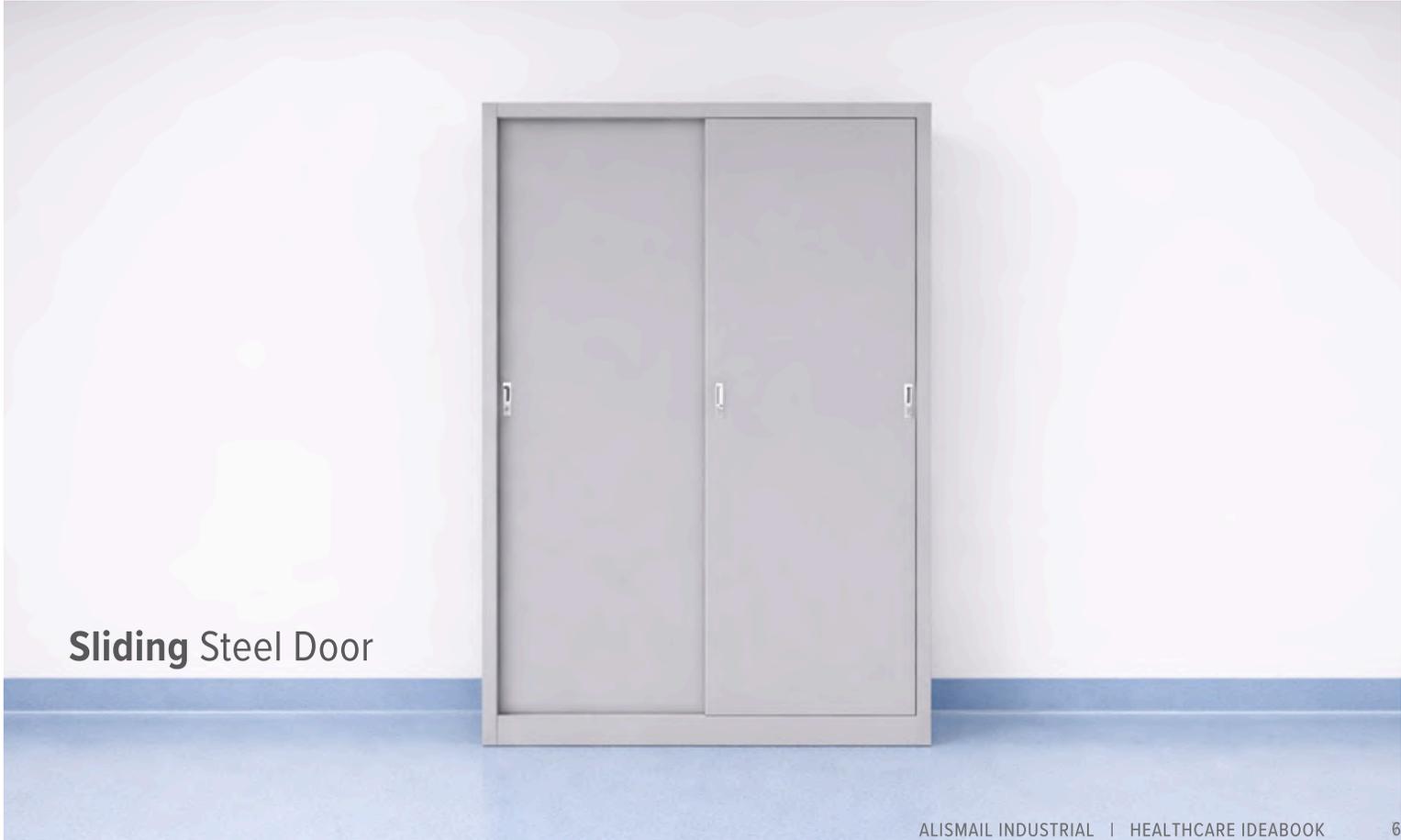


**Storage Cabinet**

# Storage Cabinets



**Sliding** Glass Door



**Sliding** Steel Door

# Service Areas

## Service Carts | Service Workbenches

Service areas form the operational backbone of healthcare facilities. These spaces support logistics, maintenance, material handling, and internal technical workflows. Unlike clinical rooms, service environments prioritize durability, mobility, load capacity, and efficient organization.

Service carts and workbenches must withstand continuous daily use, frequent movement, and exposure to cleaning agents. Proper specification ensures reliability, safety compliance, and long-term performance in demanding hospital conditions.

Well-designed service furniture improves workflow speed, reduces manual handling risk, and maintains structured storage across departments.

### Design Guidelines:

- Use heavy-duty powder-coated steel frames for structural durability.
- Specify medical-grade casters with locking mechanisms for safe mobility.
- Provide open shelving or modular bins for organized supply access.
- Include drawer units for controlled storage of tools and small components.
- Ensure load capacity matches operational requirements (equipment, bulk supplies).
- Use impact-resistant and easy-to-clean surfaces suitable for healthcare environments.
- Maintain adequate circulation clearance for carts in corridors and service rooms.
- Incorporate under-shelf storage for optimized vertical space usage.
- Provide stable, reinforced worktops for assembly and technical tasks.
- Ensure compliance with hospital safety and fire regulations.





# Service Areas

# Service Carts



# Service Workbenches



# Service Workbenches



# Staff Accommodation

## Staff Suites | Bunk Beds | Steel Lockers

Staff accommodation spaces are designed to provide practical, comfortable living environments for healthcare personnel working long and rotating shifts. These rooms must balance durability, privacy, and efficient space planning while maintaining a calm residential atmosphere.

From compact staff suites to shared bunk configurations, furniture must support rest, storage, and daily routines without compromising long-term performance. Proper layout planning enhances comfort, improves organization, and ensures operational consistency across housing facilities.

Well-planned staff housing promotes well-being, personal privacy, and structured living standards within hospital campuses and large healthcare compounds.

### Design Guidelines:

- Use durable bed systems (single or bunk configurations such as Watd 65) with reinforced steel frames for high-occupancy use.
- Integrate compact study desks with overhead shelving for functional daily use.
- Provide wardrobes or steel lockers (Universal Series) for secure personal storage.
- Ensure adequate circulation space between beds, wardrobes, and desks.
- Incorporate privacy solutions such as bunk curtains or layout separation where required.
- Use scratch-resistant, easy-clean finishes suitable for long-term accommodation.
- Select neutral wood tones and soft colors to create a calm residential environment.
- Provide proper ventilation, lighting access, and power outlets for daily living needs.
- Design layouts according to occupancy standards (single, double, or shared rooms).
- Ensure compliance with local housing and safety regulations.





# Staff Accommodation

# Staff Suites



Vita Suite



Lumina Suite

# Bunk Beds



Watd 65

# Steel Lockers



Universal Series

# Healthcare Ideabook

Spaces & Applications

Alismail Industrial Co.  
[www.alismail.com](http://www.alismail.com)

Block # 4 Ibn Zahr Street in 1st  
Industrial City, Dammam, Saudi Arabia  
Tel : +966 92000 75 75  
2026 Alismail, All rights reserved.



شركة السماعيل للصناعة  
Alismail Industrial Co.