



# Importance of Hospital Furniture in Modern Medical Facilities

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## ABSTRACT

Hospital furniture is an essential part of medical care for hospitals. It includes trolleys, side screens and beds to name just a few. Medical devices alongside modern furnishings have played an important role within health care ever since its inception. Hospital Furniture is one thing that every hospital must possess. The hospitals are committed to ensuring that patients feel comfortable and safe during their treatments, which is why they use advanced furniture technology in all their clinical settings. Medical examination of patients is a crucial part in diagnosing them, and ICU hospital furniture helps to ensure the safety for critical ill people. Clinical furnishings thus have immense variety applications which can be found at any medical facility. Hospital furniture is a necessary and important part of any healthcare system. It can make or break the quality care patients receive while hospitalized, so its design must be top notch. From beds to stretchers, even medical carts, there are numerous types that each has their own specific purpose in mind for hospital use which will help you provide comfort as well maintain safety on both sides with ease. Furniture is essential for creating a comfortable and welcoming environment. It's also necessary to ensure that furniture can be easily maintained, as well as being durable enough so it lasts through years of use without showing too much wear or tear from normal usage by patients in your hospital facility. The right medical supplier will help to me *et al.* these needs with their wide variety products available on the market today including: office chairs (especially those designed specifically towards hospitals), tables made especially low height spaces like examining rooms where people may want extra space around them when sitting down but not folded up completely against wall.

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## INTRODUCTION

Furniture is one of the essential medical supplies for the hospital. It includes trolleys, side screens, hospital beds, chairs and tables. Medical furniture and modern medical devices have an essential role in health care. They help clinicians perform the procedures with utmost safety of the subject and make patients feel comfortable during and after treatment.

It is also important to understand that a wide variety of different hospital furniture is used during medical examination of the patients enabling medical staff to diagnose properly. Also, ICU hospital furniture aids in the safety of critically ill patients. Thus, clinical furniture has many applications and functions in any medical facility.

Hospital furniture is an important part of any healthcare system. Its design and functionality can make or break the quality of care patients receive while hospitalized. Different

types of furniture are necessary to provide a comfortable and safe environment for patients and staff, from beds and stretchers to medical carts and chairs. Furniture must be comfortable, functional, and durable to ensure patients have a positive hospital experience.<sup>1</sup> That's why hospitals must choose the right medical supply company per their required needs.

### Types of Hospital Furniture in Hospitals

With the tremendous hike in demand for medical services, the furniture in a medical facility needs to be renovated and changed daily in terms of designs, characteristics and other parameters to meet the clinical requirements. The wide variety of hospital furniture includes:

#### Hospital Beds

They must be designed in such a way to ensure the comfort and convenience of the patient as well as medical professionals.

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They should be in different types, features, sizes and colors. Various categories of medical beds include Coronary Care beds. They have additional features like side rails, highly soft mattresses etc for complex treatments.

#### *Adjustable beds*

These beds help relieve patients' back pain or swelling of the legs. By using this, the patients get more comfort and faster recovery in several chronic medical issues.<sup>2</sup>

#### *Plain beds*

Used in the general wards of the hospitals, they are the most commonly used ones. They can be operated manually by staff and can also be used for personal care services at home.

#### **Hospital Tables**

When patients are confined to a highly specialized clinical procedure, they can be very helpful during treatments like surgery, like operation tables. Medical supply companies provide them with essential parameters like safety and functionality. They come in different sizes, designs, colors, adjustable folding, and comfortable, easy operating features.

#### **Hospital Trolleys**

In case of any medical emergency, the hospital staff must carry equipment like an oxygen cylinder to the Operating Rooms and Operation Theaters. They carry and transport hospital accessories from one place to another with minimal effort and more comfort. Wide variety of trolleys have wheels for easier transportation. Baby trolleys, oxygen cylinder trolleys, emergency trolleys and stretchers are some examples of trolleys commonly used in every medical facility.<sup>3</sup>

#### **Importance of using Modern Furniture**

Modern furniture plays an essential role in hospitals. It can be a good way of interacting with patients as they enter it. It can also provide them a place to relax. It can influence a patient's feelings, both positively and negatively. Furniture is an integral part of any medical infrastructure; it also enhances good interaction between the patient and staff, or provides clinicians to complete the task properly and optimally. Hospitals should emphasize on patients' and visitors' comfort.

In the outpatient department, hospital furniture is often selected based on longevity and area considerations; patients and their families feel relaxed and comfortable to reflect, leading to decreased patient stress and a negative mindset. Hospitals are the support center of human well-being, and the patients spend most of their time on beds, which amounts to a high percentage of their time on hospital stay.

As the quality parameters are mandatory in medical sectors, furniture creates a peaceful and comfortable environment that contributes to the healing process. The furniture quality from different medical supply companies differs, and one should choose wisely. Furniture, important for a well-established medical center includes: medical cupboards used for storing general instruments, bassinet, bathtub, cradles, crib and shower gurneys, bedside tables, lockers, cabinets, lift chair and wheelchair.<sup>4</sup>

#### **Maintenance and Cleaning of Medical Furniture**

Furniture can be maintained and cleaned in the following ways: When moving cabinets from one area to another, they should be lifted off the ground. Avoid damaging the legs. Clinical furniture such as soft beds should be located in a dry place, to prevent a negative effect on the elasticity. The floor where furniture is placed must be flat, and the four legs must be properly grounded. It should be located in a good ventilated area, not close to fire sources, and not exposed to the sun, which can damage it. In medical centers, frequent sunlight can easily oxidize and deteriorate most of the hospital furniture's metal coatings. Dust should be gently swept away with a soft duster. Try not to scrub with liquids. It must be wiped gently with a damp soft cloth. Do not scrub with alkaline water, so as not to negatively impact it.<sup>5</sup> The brightness of the paint may cause the surface paint to shed off.

When cleaning and maintaining healthcare furniture, one must first ensure that the cloth used is properly cleaned. After wiping off the dust with one cloth, one must make sure to turn it over or replace it with another clean cloth before using it. One should not be lazy and should avoid using the dirty side over and over again repeatedly. The reason is that using the dirty side of the cloth repeatedly will promote the dirt to shed off on the surface of the medical furniture repeatedly, thereby affecting the shiny surface of the furniture. Additionally, one should remember to wash and dry the cloth after use. Different furniture from various medical supply companies uses different fabric materials. For furniture made of fabric materials, like fabric sofas and cushions. One can use cleaning and maintenance agents to clean them.

#### **CONCLUSION**

The use of modern hospital furniture is important for the comfort and safety of patients. Furniture not maintained and cleaned properly, can present a health hazard to patients. Healthcare professionals should be aware of the importance of proper maintenance and cleaning of hospital furniture. Hospital furniture is an important aspect of a hospital. It helps to provide a comfortable and relaxing environment for the patients. In addition, it also helps in the treatment and care of the patients.

There are different types of hospital furniture that are used in hospitals. Some of these include beds, chairs, sofas, tables, etc. Using the right medical supply company for modern healthcare furniture is also an essential parameter to help improve a hospital's look and feel. It can also help to create a more relaxed and calming environment for the patients. In addition, it can also make the hospital appear more professional and up-to-date. Hospital furniture should be regularly cleaned and maintained to keep it looking new and fresh. This will ultimately lead to quality patient care.

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