



TRANSPORTATION and STORAGE of Sterile Sets and Packs

Why do these need to be considered?

- The more a set is handled the greater the chance that it will be contaminated



Sterile packs should be handled as little as possible

How can I prevent the set from being contaminated?

- Don't touch the sets / packs until they have cooled off
- Don't carry sets close to the body
- Don't carry sets under the arm pit
- Don't squash all the sterile sets and packs onto one trolley when transporting them
- Transport sterile sets in the correct type of trolleys
- Store sets on the correct types of shelves





Incorrect transportation and storage




Shelving design should consider the following:

- Be made of durable materials
- Designed to allow for air flow and to prevent dust settling on packs
- Designed to reduce the number of times a set is touched or handled
- Designed to store one set per shelf to prevent compression of sets
- Is a modular system

	<p>U-Flex/ UbeFlex System</p>	<ul style="list-style-type: none"> • U-Flex/UbeFlex is a modular storage system designed to accommodate a combination of Euronorm, DIN and Shelves • Manufactured from Anodised Aluminium – completely devoid of welds, strong, light weight and hygienic units
	<p>Intra Rack</p>	<ul style="list-style-type: none"> • Intrarack in an all-round storage system that can be used throughout the hospital • Easy to install, no bolts or tools required • Racks have been designed for Stationary & Mobile use

Transportation trolleys consider the following:

- Made of durable materials
- Have sturdy wheels
- Fully enclosed to prevent spillage or leaking of fluids
- Lockable
- Identifiable

	<p>ISO Closed Aluminium Transport Cart</p>	<ul style="list-style-type: none"> • ISO Aluminium transport carts allow you to safely and hygienically transport sterile and non-sterile goods from your storage or sterilization unit to the relevant delivery points. • Aluminium modular carts have been designed with nylon runners which can accommodate stainless steel, PC, ABS or Polypropylene baskets and trays to ensure noiseless transport
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