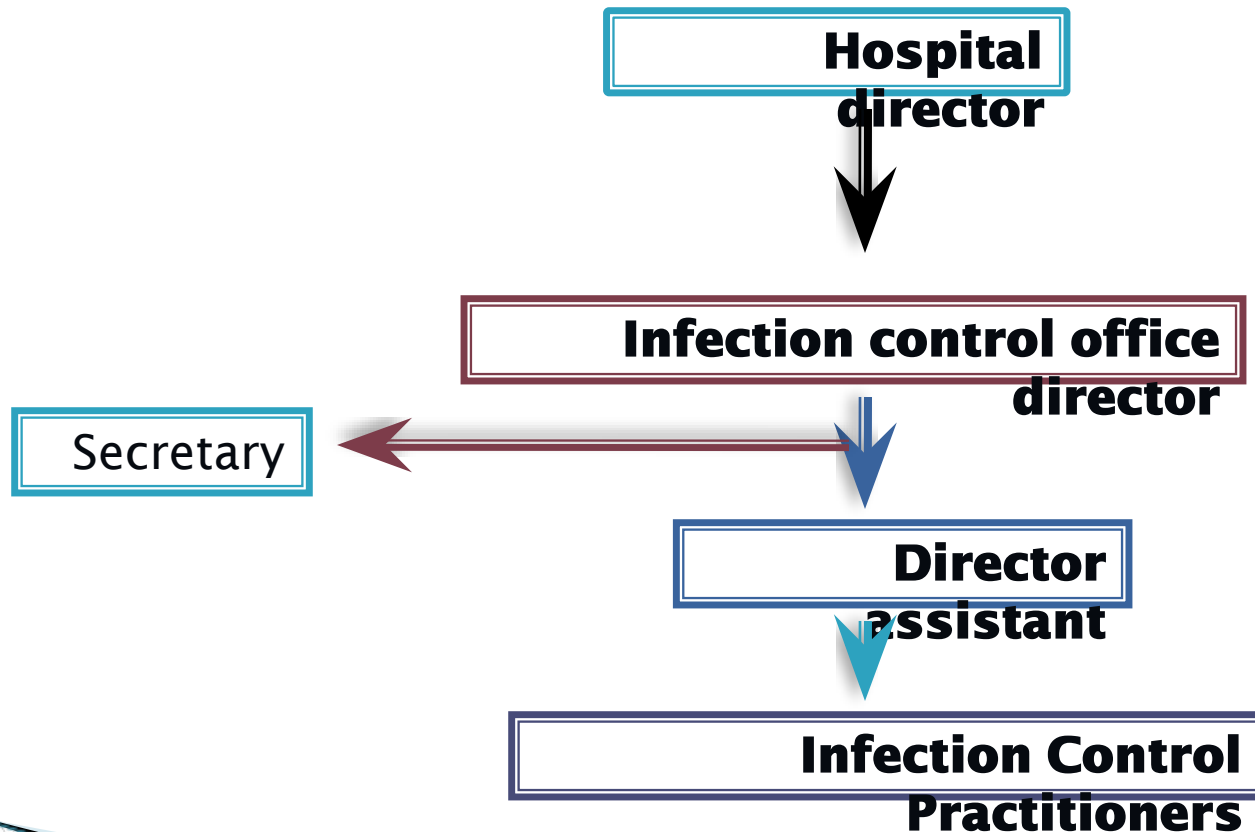




Infection Control Program Mohammed Ibrahim

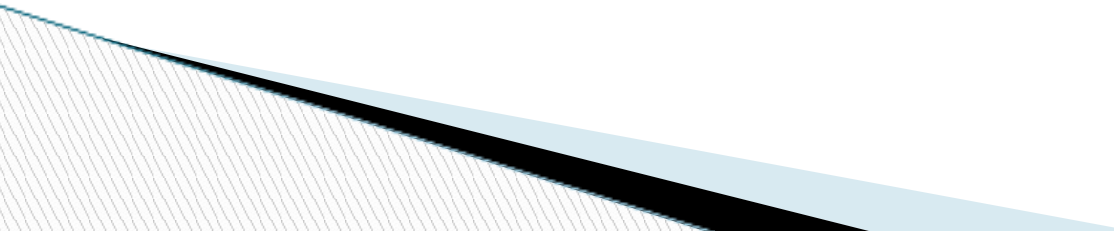
Infection Control Office

Structure of Infection Prevention and Control office



The aim of infection control programs

Protect:


- Patients
 - Employees
 - Visitors
 - Trainee
- 

Health care associated infections

- ❖ Infections that were not present or in the incubation period at hospital admission.
- ❖ It usually occurs 48 hours after the patient is admitted to the hospital.
- ❖ It includes infections that appear when the patient is discharged from the hospital.



Health care associated infections

- Respiratory tract infections (RTI)
 - Urinary tract infection (UTI)
 - Blood stream infection (BSI)
 - Surgical site infection (SSI)
- 

Chain of Infection



أفضل طريقة لمنع العدوى هي غسل الأيدي





steps of hand hygiene 7



1. وضع الكمية المناسبة
من الصابون او الكحول في
راحة اليد



2. الفك بين الاصابع
من خلف اليد



3. التخليل بين الاصابع من
الامام



4. عكس الاصابع داخل راحة اليد
لتغسيل اطراف الاصابع



5. فك حول الابهام بطريقة
دائرية

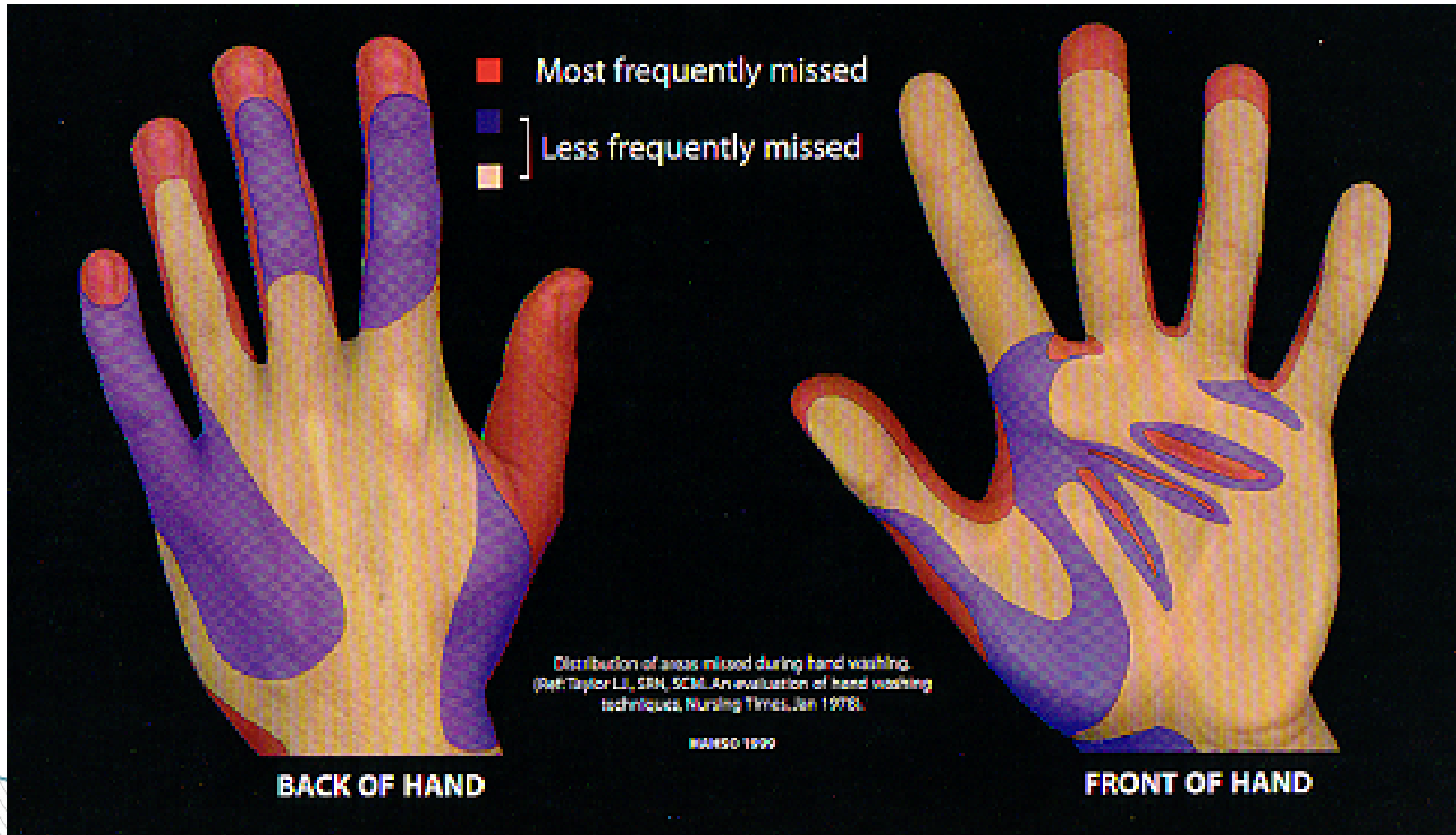


6. فك رأس اطراف الاصابع
في راحة اليد للوصول الى
الاطراف

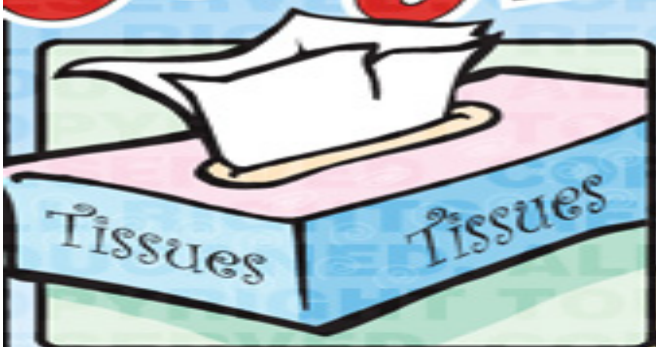


7. فك
الرسغ

Most of the areas that are not washed



Cover Your Cough and Sneeze!



Use a tissue to cover your mouth and nose.

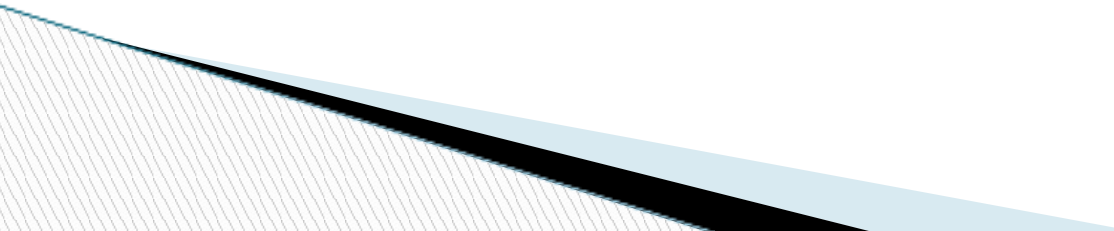


If you don't have a tissue, sneeze or cough into your arm.



Precautions based on transmission routes

Types of precautions:

- ✓ Standard precautions
 - ✓ Contact isolation
 - ✓ Droplet isolation
 - ✓ Airborne isolation
 - ✓ Protective insulation
- 

بطاقات العزل Isolation Cards



مصادر العدوى حول المريض بالصورة المتحركة



Medical waste

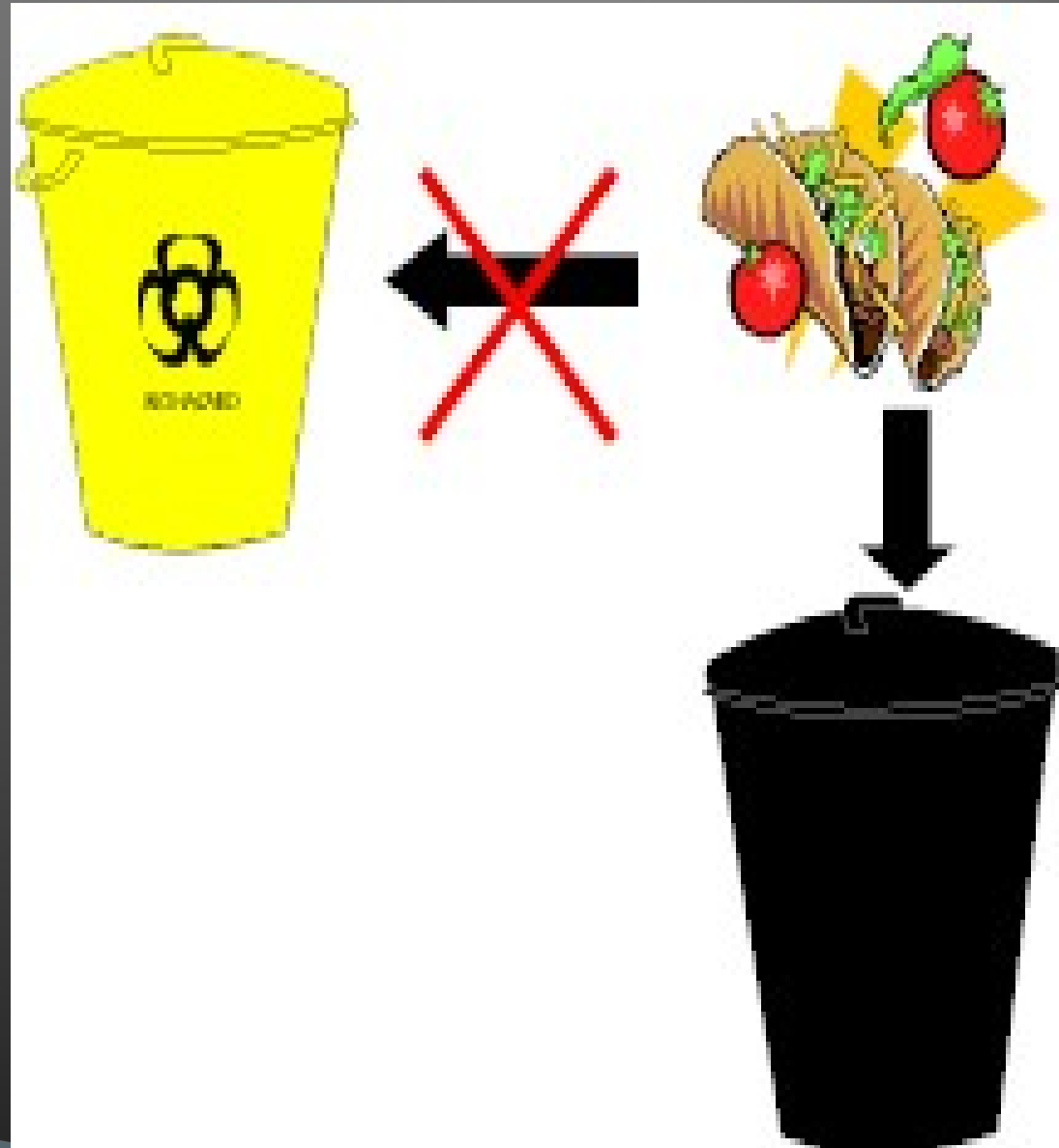
النفايات الطبية

Medical waste النفايات الطبية

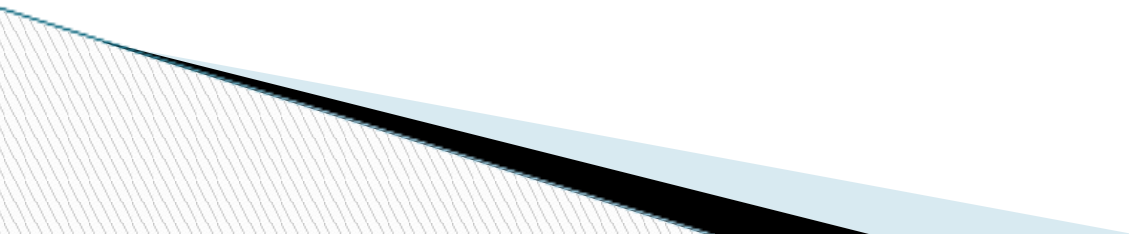


النفايات المنزلية waste

Household



Patient Environment



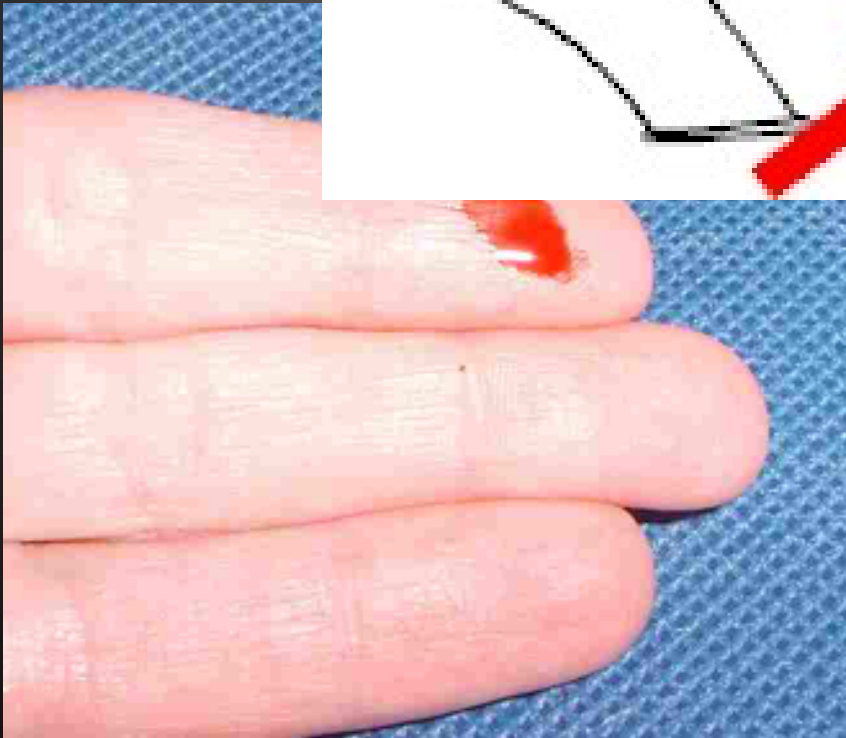
MRSA



- ✓ Side rails: 100%
- ✓ BP monitor: 88%
- ✓ TV remote: 75%
- ✓ The table next to the patient:
- ✓ Bathroom: 63 %

Needle stick





Safety Injection



تخلص من المحقن والإبرة معا في الوعاء المقاوم للثقب
Puncture Resistance container

Vaccines

- Hepatitis B vaccine
- Influenza vaccine