



# Procedures of Infection Control at Makassed Hospital

**By: Khalil Najem,  
Infection Control Officer,  
Makassed Hospital, Jerusalem**

# 1. Liver profile test:

1. HBs Ag (MEIA )
2. HBs Ab. (Anti-S)
3. Total Anti-Core (Hepatitis B)
4. HAV IgG
5. HAV IgM
6. Anti HCV (IF it is positive, please do: HCV Viral Load)

## 2. Vaccination:

1. **Engerix B Vac. / Sci-B Vac.**
2. **IPV**
3. **DTAP**
4. **MMR**
5. **Hepatitis A**
6. **Varicella**
7. **Influenza**

- 
1. **Typhoid**
  2. **Mencevax**
  3. **Pneumococcal**



## **3. Make it as a General Culture:**

- 1. Orientation,**
- 2. Lectures,**
- 3. Meetings,**
- 4. Observation,**
- 5. Training,**
- 6. Controlling,**
- 7. Reports,**
- 8. Updated Bulletins**

## 4. Hand Hygiene:

1. Hand Wash *“40 to 60 seconds”*
2. Hand Rub *“20 to 30 seconds”*

# 5. Incident Report for Sharp & Needle Stick

 <b>Makassed Islamic Charitable Hospital - Jerusalem</b> <b>Infection Control Committee</b> <b>Incident Report – Sharps &amp; Needle stick</b>			
*يرجى تعبئة الجزء التالي بواسطة الشخص المعصاب (الموظف):			
الجنس:		العمر:	
الوقت:		التاريخ:	
الاسم:		رقم الموظف:	
القسم:			
<b>Incident :</b>			
- Needle stick		- Sharp Instrument	
<input type="checkbox"/> Contaminated		<input type="checkbox"/> Contaminated	
<input type="checkbox"/> Clean		<input type="checkbox"/> Clean	
<input type="checkbox"/> Unknown		<input type="checkbox"/> Unknown	
- Others (Specify):			
.....			
.....			
.....			
<b>Related to Contaminated Object :</b>			
Patient's name :		File No.:	
Ward :		Sex :	
Age :		- Others (Specify) :	
<b>Hepatitis B</b> <input type="checkbox"/> Negative		<b>HIV</b> <input type="checkbox"/> Negative	
<input type="checkbox"/> Positive		<input type="checkbox"/> Positive	
<input type="checkbox"/> Suspected		<input type="checkbox"/> Suspected	
<input type="checkbox"/> Unknown		<input type="checkbox"/> Unknown	
<input type="checkbox"/> Positive		<input type="checkbox"/> Positive	
<input type="checkbox"/> Negative		<input type="checkbox"/> Negative	
<b>Below Part Should be Filled by In-Charge Nurse :</b>			
Name :		Date :	
Job title :		Reported Time :	
<b>Description of incident:</b> .....			
.....			
.....			
.....			
Reported to : .....		Sig : .....	
<b>Below Part Should be Filled by I.C.C or Supervisor or Employee Doctor</b>			
Received by :		Date :	
Time :		Vaccination :	
Employee Hepatitis status <input type="checkbox"/> Anti S neg.		<input type="checkbox"/> Yes	
<input type="checkbox"/> Anti S pos.		<input type="checkbox"/> No	
<input type="checkbox"/> Unknown		Referred to Dr. :	
<input type="checkbox"/> HBsAg neg		<input type="checkbox"/> Yes	
<input type="checkbox"/> HBsAg pos		<input type="checkbox"/> No	
<input type="checkbox"/> Unknown		Why :	
.....			
<b>Action taken:</b> .....			
.....			
.....			
Name: .....		Sig.: .....	
Date: .....		Date: .....	
<b>E.R. Doctor's Report:</b> .....			
.....			
.....			
Name: .....		Sig.: .....	
Date: .....		Date: .....	
11/12/2005 تاريخ الإصدار :		1/00 رقم الإصدار :	
MED/ICM/01: رقم النموذج :			

IMET2000-Pal  
www.imet2000-pal.org

## 6. New Admission:

*For any pt.:*

1. Who is referred from any hospital “Palestinian / Israeli”.
2. Who comes from Gaza strip.
3. Who was stayed more than 48Hrs. in any section & then transferred to another section.

So, do:

- a. Isolation
- b. Screening culture “Nasal, Skin, & rectal swabs”

## 7. Isolation Precautions: By

1. Room atmosphere Pressure.
2. Staff.
3. Equipments.
4. Hand Hygiene.
5. Using of PPE, “According to the case”.
6. Laundry / Linen.
7. Visitors

## 8. Using of PPE

According to the case

- Gowns
- Gloves
- Goggles
- Head cover
- Shoe cover
- Aprons

## 9. Environmental cleaning

1. Lectures
2. Checkup round
3. Weekly reports
4. Administration reports
5. The mops
6. Carts & containers
7. Landfill
8. Flies, insects, Cockroaches, rats, cats . . .etc.

# 10. Linens

1. Hampers
2. Plastic bags
3. Soluble plastic bags
4. Disposable plastic pillow cases
5. Curtains
6. Linen, blankets, & pillows

# 11. Waste disposal

- a. Non-Medical waste products.**
- b. Medical waste products**
  - 1. Infectious waste
  - 2. Sharp Instruments
  - 3. Anatomic wastes
  - 4. Chemical waste
  - 5. Pharmaceutical waste
  - 6. Radioactive materials
  - 7. Heavy metals
  - 8. Genotoxic waste

## 12. Care of Used Equipments

1. Asepti-Zyme
2. Chlorosept
3. Washing
4. Ultrasonic
5. Washer machine
6. Autoclaving
7. E. O.
8. Formalin
9. Plasma
10. Cidex

# 13. The Kitchen

- 1. Employees:** *every 6 months*
  - a. Nasal Swab Culture
  - b. Throat Swab Culture
  - c. Stool Culture
  - d. Stool Exam
  - e. Chest X-Ray
- 2. Environment:**
- 3. Random culture**

## 14. Employees with Hepatitis B +ve.

- . CBC
- . SGOT
- . HBs Ag
- . HBe Ag
- . Albumin
- . SGPT
- . Total Bilirubin
- . HBs Ab.
- . HBe Ab.
- . Alfa-feto Protein

# 15. The different sections

**Random Culture through using swab culture or / and Petri dishes for:**

- Environment; sinks, beds, tables, Refrigerators, machines / apparatus . . . etc.
- Employees' fingers.

# 16. Necessary Materials

- Tegaderm
- Alcohol swab
- Disposable soluble linen bags
- Asepti-Zyme
- Anios D.D.S.H.
- Disposable pillow cases
- Tacky Mat
- Disposable plastic bags for lab. specimen

**Thank You**  
**Any Questions ???**

