



**CONTACT PRECAUTION CHECKLIST  
 FOR MULTI-DRUG RESISTANT ORGANISM (MDRO)**

**Gram Negative MDRO**

1. Carbapenem-Resistant *Enterobacteriaceae* (CRE)
2. Extended Spectrum Beta-Lactamases - producing organisms (ESBL)
3. *Acinetobacter spp.* (MRO/MDRO)
4. *Pseudomonas aeruginosa* (MRO/MDRO)

**Gram Positive MDRO**

1. Methicillin-Resistant *Staphylococcus aureus* (MRSA)
2. Vancomycin-Resistant *Enterococci* (VRE)

NO.	ITEMS	YES	NO	N/A
1.	To <b>isolate/cohort</b> patient.			
2.	Put <b>contact precaution symbol</b> at bedside.			
3.	<b>Five Moments Hand Hygiene.</b>			
4.	Proper usage of <b>Personal Protective Equipment (PPE)</b> : a) Wearing glove b) Isolation gown c) Surgical mask, if needed			
5.	When perform treatment/procedure <b>discard all PPE properly.</b>			
6.	Put <b>clinical waste bin near patient's bed.</b>			
7.	Use <b>dedicated equipment</b> e.g. stethoscope, sphygmomanometer, thermometer or bedside commode and avoid sharing equipment, but if need to share disinfect the equipment: a) Use germicidal wipes for medical equipment			
8.	<b>Limit the movement</b> and transport of patient -Inform patient's status when transferring/ sending patient to other areas e.g.: X-ray/OT			
9.	Use <b>antimicrobial soap</b> for bathing /sponging e.g. Chlorhexidine gluconate 4%			
10.	Clean the environmental surfaces with hospital-approved disinfectants: a) Use germicidal wipes for medical equipment			
11.	Perform terminal cleaning after transfer or patient discharge. (Follow HSAAS UPM terminal cleaning SOP)			
12.	Limit visitor and visitor need to apply hand hygiene.			
13.	<b>If MRSA and VRE compulsory take nasal swab for MRSA carrier screening.</b>			
14.	<b>If CRE, compulsory to take rectal swab and close contact patient ( ≥24 hours contact).</b>			