

**Table 2 Examples of MERS indicators, categorization score, weight and risk score**

Indicator	Indicator value	Categorization score	Weight <sup>a</sup>	Risk score
<b>Vulnerability indicators</b>				
<b>1. Contact of participants with reservoir</b>	No	No=1	<b>4</b>	Total 20 Min 5 Max 20
	Yes	Yes=5		
<b>2. Case fatality rate of MERS</b>	<5%=1	<b>4</b>	<b>3</b>	<b>12</b> Min 3 Max 15
	5-10%=2			
	11-30%=3			
	<b>31-49%=4</b>			
	≥5			
<b>3. Current national MERS outbreak</b>	No	No=1	3	<b>15</b> Min 4 Max 15
	Yes	Yes=5		
<b>Capacity indicator</b>				
<b>4. Existence of infection control protocol in healthcare facilities</b>	1. Infection control protocol for droplet/air-borne infectious diseases are fully developed, tested, regularly updated and widely disseminated among staff.	<b>1=1</b>	<b>4</b>	<b>4</b> Min 4 Max 20
	2. Infection control protocol for droplet/air-borne infectious diseases partially developed and/or untested/infrequently updated/ not widely disseminated among staff.	2=3 3=5		
	3. Infection control protocol for droplet/air-borne infectious diseases is not developed			

<sup>a</sup>: Vulnerability weighting assigned based on relationship between indicator value and risk (5 consistent cause-effects, 4 variable cause-effects, 3 consistent non-causal, 2 variable non-causal, 1 potential). Capacity weighting assigned based on mitigating impact: 5- variable prevents hazard occurrence, 4- variable limits the direct threat of hazards 3-variable reduces the magnitude of an effect eg case management, 2 indirectly influences risk, 1 potential impact on risk