Appendix A – Summary of lessons/actions identified

Action No.	Description of Lesson Identified	Action allocation
To explore and confirm the health capabilities, capacities, protocols and resources, including surge arrangements		
1	The development of MERS-CoV specific instructional video on PPE level and use	
2	Develop a protocol to enable the arrangement and conduct of timely clinical trials for new or experimental treatments	
3	Develop a set of guidelines to prioritise treatments when there are limited stocks/doses available	
4	Develop a MERS-CoV serology assay procedure to include a plan for a process to scale up capacity	
To explore and confirm national command, control, communication and coordination arrangements		
5	Produce a briefing paper on the South Korea outbreak with details on the cases and response and consider the direct application to the UK including port of entry screening	
6	Produce an extensive summary of the EVD lessons identified with a section on applicability to MERS-CoV	
To explore the capability for contact tracing and quarantining of possible MERS-CoV cases		
7	Produce an options plan using extant evidence and cost benefits for quarantine versus self-isolation for a range of contact types including symptomatic, asymptomatic and high risk groups	
8	Develop a plan for the process of community sampling in a MERS-CoV outbreak	
9	Develop a live tool or system to collect data from MERS-CoV contacts	
10	Research, review and identify good practice for definitions for close/high risk contacts and recommend a definition for MERS-CoV	
11	Prepare a FAQ for MERS-CoV close/high risk contacts	
To explore and confirm coordination of public messaging associated with a large number of MERS-CoV cases		
12	Produce a briefing paper that considers a range of communication options to interface with NHS staff to gain staff engagement	

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