

MERS-CoV Serology Results	Healthcare Contact			Household Contact		
	Positive n=3	Indeterminate n=4	Negative n=271	Positive n=2	Indeterminate n=2	Negative n=19
Median age (range) -- yr	30 (24-49)	33 (25-47)	29 (20-64)	43 and 63	4 and 30	36 (6-68)
Male sex – no. (%)	2 (67)	3 (75)	179 (66)	1 (50)	1 (50)	12 (63)
Occupation (healthcare contacts only) – no. (%)						
Physician	0	0	29 (11)	--	--	--
Nurse	1 (33)	1 (25)	168 (62)	--	--	--
Nurse's aide	0	0	3 (1)	--	--	--
Respiratory therapist	1 (33)	2 (50)	11 (4)	--	--	--
Housekeeping	0	1 (25)	30 (11)	--	--	--
Radiology	1 (33)	0	15 (6)	--	--	--
Admissions or clerical	0	0	5 (2)	--	--	--
Physical or occupational therapist	0	0	2 (1)	--	--	--
Other	0	0	8 (3)	--	--	--
Medical History – no. (%)						
Diabetes	0	1 (25)	8 (3)	1 (50)	0	7 (37)
Chronic heart disease	0	0	4 (1)	0	0	1 (5)
Hypertension	0	0	12 (4)	1 (50)	0	4 (21)
Chronic lung disease	0	0	8 (3)	0	0	0
Chronic kidney disease	0	0	3 (1)	0	0	0
Cancer	0	0	1 (<1)	0	0	0
Organ transplant	0	0	1 (<1)	0	0	0
Immunosuppressive medication	0	0	2 (1)	0	0	0
Pregnant at time of exposure	0	1 (25)	5 (8)	0	0	1 (5)
Smoker	3 (100)	3 (75)	93 (35)	1 (50)	1 (50)	9 (47)
Febrile or respiratory illness within 14 days of last contact – no. (%)						
Sought care for illness	1 (33)	0	37 (14)	1 (50)	0	1 (5)
Tested for MERS-CoV during outbreak – no. (%)						
	2 (67)	0	63 (23)	2 (100)	2 (100)	19 (100)

Supplementary Table 2. Demographic and clinical characteristics of contacts of confirmed cases included in the seroepidemiologic investigation, by contact type and MERS-CoV serology result.