

Table 1. Demographic characteristics of breakthrough infection among 481 vaccinees

Vaccinations		2xBNT (n=169)	3xBNT (n=175)	2xCorV (n=37)	3xCorV (n=68)	2xCorV+1xBNT (n=32)
Infection rate % (No. patient/Total No.)		49.2% (78/169)	16.6% (29/175)	48.6% (18/37)	20.6% (14/68)	6.3% (2/32)
Patients						
Age, year (ranges in parentheses)		32 (24-58)	40 (27-60)	45.5 (24-64)	49 (20-62)	47.5 (37-58)
Gender	Male (% of all participants)	60 (48.8%)	20 (16.7%)	11 (47.8%)	9 (20%)	2 (7.1%)
	Female (% of all participants)	18 (39.1%)	9 (16.4%)	7 (50%)	5 (21.7%)	0 (0%)
Median interval days between latest vaccination and symptom onset (ranges in parentheses)		227 (140-332)	45 (0-111)	224 (4-341)	53.5 (1-109)	25.5 (10-41)
Asymptomatic rate % (No. Asymptomatic patient/No. total patient)		3.8% (3/78)	3.4% (1/29)	0 % (0/18)	0% (0/14)	0% (0/2)
Disease severity		Mild	Mild	Mild	Mild	Mild
Number of symptoms (ranges in parentheses)		4 (0-6)	3 (0-5)	3 (1-6)	3 (1-5)	3.5 (3-5)
Presentation to hospital % (No. patients presenting to hospital/No. total patient)		19.2% (15/78)	3.4% (1/29)	22.2% (4/18)	21.4% (3/14)	50% (1/2)
Duration of illness, days (ranges in parentheses)		7 (0-19)	7 (0-19)	8 (6-21)	8 (2-14)	9.5 (2-17)
The interval days between symptom onset and two negative RAT		8 (1-20)	9 (4-18)	8 (6-12)	9 (3-14)	8 (5-11)
Values displayed are medians, with ranges in parentheses						