

## Supplemental Appendix 2

**Table 1. Comparison of SARS-CoV-2 seropositivity by predictor**

	<b>SARS-CoV-2 Serology Positive (n= 57)</b>	<b>SARS-CoV-2 Serology Negative (n= 1005)</b>
Age, median (IQR)	36 (30,48)	40 (32,51)
Sex, female n (%)	48 (87)	786 (79)
Any Comorbidity / underlying conditions	16 (30)	370 (37)
Hospital Site		
SickKids	24 (42)	352 (35)
LHSC	12 (21)	337 (34)
MSH	21 (37)	316 (31)
Role		
HCP	40 (70)	670 (67)
Allied Health	5 (9)	154 (15)
Auxiliary	3 (5)	73 (7)
Other	9 (16)	106 (11)
HCP Role		
Nurse	25 (44)	423 (42)
Physician	14 (25)	223 (22)
Nurse Practitioner	1 (2)	14 (1)
Respiratory Therapy	2 (4)	50 (5)
Environmental Services	0 (0)	13 (1)
Work place		
COVID-19 Assessment Center	8 (14)	29 (3)
Emergency Department	17 (30)	289 (29)
Critical Care	8 (14)	237 (24)

Travel after Jan 1 (outside of Canada)	18 (32)	384 (38)
Household reporting 3 or more individuals in the house (including the HCW)	27 (51)	575 (59)
Number with children in the household (< 18 yrs)	19 (33)	382 (38)
Worked on a COVID-19 outbreak unit	5 (9)	115 (12)
Diagnosed with SARS-CoV-1 / MERS	1 (2)	1 (0.5)
How often do you leave the house per week outside of work? > 5 times vs. other	18 (34)	302 (31)
When leave the house, wear facemask all the time vs. most of the time/sometimes/never	23 (40)	325 (33)
When leave the house, physical distancing always vs. most of the time/sometimes/never	27 (51)	542 (56)

**Table 2. Clinical Symptoms of HCW testing positive for SARS-CoV-2 antibodies at baseline**

Symptom	Number of seropositive HCW reporting symptoms(%) (n = 48)
Asymptomatic / No symptoms	25 (52)
Isolated Symptom	1 (2)
>=2 symptoms	22 (46)
Fever	12 (25)
Chills	11 (23)
Cough	17 (35)
Shortness of Breath	11 (23)

Appendix 2, as supplied by the authors. Appendix to: Science M, Bolotin S, Silverman M, et al. SARS-CoV-2 antibodies in Ontario health care workers during and after the first wave of the pandemic: a cohort study. *CMAJ Open* 2021. doi: 10.9778/cmajo.20210044. Copyright © 2021 The Author(s) or their employer(s). To receive this resource in an accessible format, please contact us at [cmajgroup@cmaj.ca](mailto:cmajgroup@cmaj.ca).

Sore Throat	4 (8)
Fatigue	17 (35)
Muscle Aches	10 (21)
Runny nose	11 (23)
Chest Pain	5 (10)
Abdominal Pain	1 (2)
Diarrhea	7 (15)
Vomiting	3 (6)
Loss of appetite	6 (13)
Headache	10 (21)
Ageusia	7 (15)
Anosmia	7 (15)
Joint pains	6 (13)
Rash	1 (2)