

## **Occupational Health Alert**

**Nov.2020 issue of Occupational Health Alert deals with  
articles published on**

**Occupational Health in COVID-19**

**From**

**2020/9/1 - 2020/12/31.**

**Full text articles will be provided on request.**

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## Occupational Health Alert

### Occupational Health in COVID-19

2020/9/1 - 2020/12/31.

1.	The Evolving Pandemic of <b>COVID-19</b> and Interventional Cardiology. Mahmud E.Catheter Cardiovasc Interv. 2020 Sep 1;96(3):507-508
2.	A comparison of health care <b>worker</b> -collected foam and polyester nasal swabs in convalescent <b>COVID-19</b> patients. Hart B, Tu YP, Jennings R, Verma P, Padgett LR, Rains D, Vojta D, Berke EM. PLoS One. 2020 Oct 27;15(10):e0241100.
3.	A laboratory-based study examining the properties of silk fabric to evaluate its potential as a protective barrier for personal protective equipment and as a functional material for face coverings during the <b>COVID-19</b> pandemic. Parlin AF, Stratton SM, Culley TM, Guerra PA. PLoS One. 2020 Sep 18;15(9):e0239531
4.	Airborne transmission of <b>SARS-CoV-2</b> . Prather KA, Marr LC, Schooley RT, McDiarmid MA, Wilson ME, Milton DK. Science. 2020 Oct 16;370(6514):303-304
5.	An alliance with <b>public health</b> in pursuit of <b>COVID-19</b> evidence. Walker I, Powers C, Fortescue-Webb D, Montague C, Skidmore A, Walker-Bone K, Fraser S. Occup Med (Lond). 2020 Oct 10:kqaa164.
6.	Assessing and managing the risks of <b>COVID-19</b> in the workplace: Applying industrial hygiene (IH)/ <b>occupational</b> and environmental <b>health</b> and safety (OEHS) frameworks. Zisook RE, Monnot A, Parker J, Gaffney S, Dotson S, Unice K. Toxicol Ind Health. 2020 Oct 21:748233720967522.
7.	<b>Covid 19</b> Individual Susceptibility: <b>Health</b> and Safety Management. Kalman CJ Occup Med (Lond). 2020 Oct 27;70(7):465-466

8.	<b>COVID 19:</b> challenges for virologists in the food industry. Zuber S, Brüssow H. <i>Microp Biotechnol.</i> 2020 Nov;13(6):1689-1701
9.	<b>COVID-19</b> and mortality in doctors. Iyengar KP, Ish P, Upadhyaya GK, Malhotra N, Vaishya R, Jain VK. <i>Diabetes Metab Syndr.</i> 2020 Sep 3;14(6):1743-1746.
10.	<b>Covid-19</b> in the workplace. Agius RM, Robertson JFR, Kendrick D, Sewell HF, Stewart M, McKee M. <i>BMJ.</i> 2020 Sep 21;370:m3577.
11.	<b>COVID-19</b> pandemic lockdown-induced altered sleep/wake circadian rhythm, <b>health</b> complaints and stress among traffic police personnel in India. Dey A, Majumdar P, Saha A, Sahu S. <i>Chronobiol Int.</i> 2020 Oct 12:1-9.
12.	<b>COVID-19</b> Risk Factors Among <b>Health</b> Workers: A Rapid Review. Mhango M, Dzobo M, Chitungo I, Dzinamarira T <i>Saf Health Work.</i> 2020 Sep;11(3):262-265
13.	Cycle Threshold to Test Positivity in <b>COVID-19</b> for Return to Work Clearance in <b>Health</b> Care Workers. Domeracki S, Clapp RN, Taylor K, Lu CM, Lampiris H, Blanc PD.J Occup Environ Med. 2020 Nov;62(11):889-891
14.	Differential <b>occupational</b> risk for <b>COVID-19</b> and other infection exposure according to race and ethnicity. Hawkins D. <i>Am J Ind Med.</i> 2020 Sep;63(9):817-820.
15.	Evaluating approaches to designing effective Co-Created hand-hygiene interventions for children in India, Sierra Leone and the UK. Crosby S, Younie S, Williamson I, Laird K. <i>PLoS One.</i> 2020 Sep 15;15(9):e0239234
16.	Evaluation of bacterial co-infections of the <b>respiratory</b> tract in <b>COVID-19</b> patients admitted to ICU. Sharifipour E, Shams S, Esmkhani M, Khodadadi J, Fotouhi-Ardakani R, Koohpaei A, Doosti Z, Ej Golzari S. <i>BMC Infect Dis.</i> 2020 Sep 1;20(1):646

17.	Iatrogenic dermatitis in times of <b>COVID-19</b> : a pandemic within a pandemic. Bhatia R, Sindhuja T, Bhatia S, Dev T, Gupta A, Bajpai M, Gupta S. <i>J Eur Acad Dermatol Venereol.</i> 2020 Oct;34(10):e563-e566
18.	Information on <b>COVID-19</b> and Psychological Distress in a Sample of Non- <b>Health</b> Workers during the Pandemic Period. Ruiz-Frutos C, Ortega-Moreno M, Dias A, Bernardes JM, García-Iglesias JJ, Gómez-Salgado J. <i>Int J Environ Res Public Health.</i> 2020 Sep 24;17(19):6982.
19.	Injuries in the time of <b>COVID-19</b> . Keays G, Friedman D, Gagnon I. <i>Health Promot Chronic Dis Prev Can.</i> 2020 Sep 11;40(11-12)
20.	Migrant workers and <b>COVID-19</b> . Koh D. <i>Occup Environ Med.</i> 2020 Sep;77(9):634-636.
21.	Modeling the spread of <b>COVID-19</b> on <b>construction workers</b> : An agent-based approach. Araya F. <i>Saf Sci.</i> 2021 Jan;133:105022
22.	Monitoring approaches for <b>health-care</b> workers during the <b>COVID-19</b> pandemic. Bielicki JA, Duval X, Gobat N, Goossens H, Koopmans M, Tacconelli E, van der Werf S. <i>Lancet Infect Dis.</i> 2020 Oct;20(10):e261-e267.
23.	Multiple sclerosis management during the <b>COVID-19</b> pandemic. Moss BP, Mahajan KR, Bermel RA, <i>Mult Scler.</i> 2020 Sep;26(10):1163-1171
24.	<b>Occupational</b> exposure to <b>Covid-19</b> in <b>health</b> personnel. Medina-Guillen LF. <i>Salud Publica Mex.</i> 2020 Sep-Oct;62(5):459
25.	Personal protective equipment and intensive care unit healthcare worker safety in the <b>COVID-19</b> era (PPE-SAFE): An international survey. Tabah A, Ramanan M, Laupland KB, <i>J Crit Care.</i> 2020 Oct;59:70-75.

26.	Protecting sex workers in Thailand during the <b>COVID-19</b> pandemic: opportunities to build back better. Janyam S, Phuengsamran D, Pangnongyang J, Saripra W, Jitwattanapataya L, Songsamphan C, Benjarattanaporn P, Gopinath D. WHO South East Asia J Public Health. 2020 Sep;9(2):100-103
27.	Risk of <b>COVID-19</b> among front-line <b>health</b> -care workers and the general community: a prospective cohort study. Nguyen LH, Drew DA, Graham MS, Joshi AD, Guo CG, Ma W, Mehta RS, Coronavirus Pandemic Epidemiology Consortium. Lancet Public Health. 2020 Sep;5(9):e475-e483
28.	Sampling and detection of corona viruses in air: A mini review. Rahmani AR, Leili M, Azarian G, Poormohammadi A. Sci Total Environ. 2020 Oct 20;740:140207.
29.	Social Determinants of <b>Health</b> Are Needed in <b>COVID-19</b> Risk Assessments for the Workforce. Kalia N, Conard S, Kusti M, Yuspeh L, Leung N, Tao XG, Kuy S, Alfriend AS, Bernacki EJ. J Occup Environ Med. 2020 Nov;62(11):e673-e676
30.	Spiritual <b>Health</b> and Stress in Pregnant Women During the <b>Covid-19</b> Pandemic. Nodoushan RJ, Alimoradi H, Nazari M. SN Compr Clin Med. 2020 Oct 16:1-7.
31.	Stem cell therapy for COVID-19 and other respiratory diseases: Global trends of clinical trials. Hong-Long Ji <sup>1</sup> , Cong Liu <sup>2</sup> , Run-Zhen Zhao <sup>1</sup> World J Stem Cells . 2020 Jun 26;12(6):471-480.
32.	Surgical Smoke in the Era of the <b>COVID-19</b> Pandemic-Is It Time to Reconsider Policies on Smoke Evacuation? Pavlinec J, Su LM .J Urol. 2020 Oct;204(4):642-644
33.	The impact of <b>COVID-19</b> pandemic on mental <b>health</b> of Nurses. Chidiebere Okechukwu E, Tibaldi L, La Torre G. Clin Ter. 2020 Sep-Oct;171(5):e399-e400.
34.	The <b>COVID-19</b> Impact on Childcare in Agricultural Populations. Salzwedel M, Liebman A, Kruse K, Lee B. J Agromedicine. 2020 Sep 12:1-5.

