Jan 2021
COVID19 Issue of
Prehospital Emergency Services Current Awareness Bulletin

With thanks to Matt Holland, LKS ASE Librarian

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Prehospital Practitioners – Professional Issues & PPE

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Akinbami, J.L., et al. (2021). COVID-19 symptoms and SARS-CoV-2 antibody positivity in a large survey of first responders and healthcare personnel, May-July 2020. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*. http://doi.org/10.1093/cid/ciab080

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Karagöz, Ali., et al. (2021). Temporal association of contamination obsession on the prehospital delay of STEMI during COVID-19 pandemic. *The American journal of emergency medicine, 43*. http://doi.org/10.1016/j.ajem.2021.01.083

Patel, M., et al. (2021). Prevalence and socio-demographic factors of SARS-CoV-2 antibody in multi-ethnic healthcare workers. *Clinical medicine (London, England), 21*(1). http://doi.org/10.7861/clinmed.2020-0619

Rimmer, A. (2021). Covid-19: Healthcare staff must be given time to recuperate from pandemic, say leaders. *BMJ*. http://doi.org/10.1136/bmj.n420

Ruetzler, K., et al. (2021). Pediatric intravascular access in simulated COVID-19 patients among paramedics wearing personal protective equipment. *Resuscitation plus, 5*. http://doi.org/10.1016/j.resplu.2020.100073

Schrading, W. A., et al. (2021). Vaccination Rates and Acceptance of SARS-CoV-2 Vaccination Among US Emergency Department Health Care Personnel. *Academic Emergency Medicine*. https://doi.org/10.1111/acem.14236

Yang, J.Y. et al. (2021). Outcomes of COVID-19 Among Hospitalized Health Care Workers in North America. *JAMA network open, 4*(1). http://doi.org/10.1001/jamanetworkopen.2020.35699

Patient Groups

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Helicopter Emergency Medical Services (HEMS) and Air Medical

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Diagnosis and Triage

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Levy, M. J., Klein, E., Chizmar, T. P., Peralta, L. M. P., Alemayehu, T., Sidik, M. M., & Delbridge, T. R. (2021). Correlation between Emergency Medical Services Suspected COVID-19 Patients and Daily Hospitalizations. *Prehospital Emergency Care*. https://europepmc.org/article/MED/33320720

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Velasco, C., et al. (2021). Impact of COVID-19 Pandemic on the Incidence, Prehospital Evaluation, and Presentation of Ischemic Stroke at a Nonurban Comprehensive Stroke Center. *Stroke research and treatment, 2021*. http://doi.org/10.1155/2021/6624231

On-Scene Interventions

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Jarvis, S., et al. (2021). Examining emergency medical services' prehospital transport times for trauma patients during COVID-19. *The American journal of emergency medicine, 44*. https://doi.org/10.1016/j.ajem.2021.01.091

Airway Management, Resuscitation & CPR

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Fothergill, R.T. et al. (2021). Out-of-Hospital Cardiac Arrest in London during the COVID-19 pandemic. *Resuscitation plus, 5*. http://doi.org/10.1016/j.resplu.2020.100066

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Vaccines and Testing

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