

COVID-19 CADTH REFERENCE LIST

# Quick Start: Simulators for Expansion of Acute Care for COVID-19

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Questions or requests for information about this report can be directed to [requests@cadth.ca](mailto:requests@cadth.ca)

## About This Document

With the speed of information coming out on COVID-19, our customers often need evidence fast. In the interest of supporting urgent customer needs for reliable evidence, a collection of key citations have been provided upon request. These citations have met customer needs on COVID-19–related topics and are intended to provide a preliminary start to more comprehensive searching or to help frame questions or issues. International scientific evidence about COVID-19 is changing and growing rapidly, so if you'd like to know more please contact [requests@cadth.ca](mailto:requests@cadth.ca) or <https://covid.cadth.ca/submit-a-request/>.

## Journal Articles

Choi GYS, Wan WTP, Chan AKM, Tong SK, Poon ST, Joynt GM. Preparedness for COVID-19: In Situ Simulation to Enhance Infection Control Systems in the Intensive Care Unit. *Br J Anaesth*. 2020 Apr 10.

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Fregene TE, Nadarajah P, Buckley JF, Bigham S, Nangalia V. Use of in situ Simulation to Evaluate the Operational Readiness of a High-Consequence Infectious Disease Intensive Care Unit. *Anaesthesia*. 2020 Mar 27 [epub].

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Mascha EJ, Schober P, Schefold JC, Stueber F, Luedi MM. Staffing with Disease-Based Epidemiologic Indices May Reduce Shortage of Intensive Care Unit Staff During the COVID-19 Pandemic. *Anesth Analg*. 2020 Apr 20.

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## Association and Healthcare Centre Resources

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<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/training/simulation-exercise> Accessed 2020 May 6

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Accessed 2020 May 6

State and local readiness: The Pan Flu Scramble Exercise. Atlanta (GA): Centers for Disease Control and Prevention; 2018.

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## Hospital Resources

New York State Health Emergency Preparedness Coalition. Surge. Rochester (NY):

University of Rochester Medical Centre; 2020. <https://www.urmc.rochester.edu/emergency-preparedness/preparedness-and-response-tools-resources/surge.aspx>

Accessed 2020 May 6