

Publications

Key publications

[Cost-effectiveness of strategies for caring for critically ill patients with COVID-19 in Tanzania](#) Shah, H.A., Baker, T., Schell, C.O. et al. *PharmacoEconomics* Open (2023).

[Essential Emergency and Critical Care: A Priority for Health Systems Globally.](#) Buowari DY, Owoo C, Gupta L, Schell CO, Baker T. *Crit Care Clin.* 2022 Oct 1;38(4):639–56.

[Essential Emergency and Critical Care – a consensus among global clinical experts.](#) Schell CO, Khalid K, Wharton-Smith A, Oliwa J., Sawe H, Roy N, Sanga A, Marshall JC., Rylance J, Hanson C, Kayambankadzanja RK, Jirwe M, Baker, T. *BMJ Glob Health.* 2021 Sep;6(9):e006585.

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[Outcomes after surgery for children in Africa \(ASOS-Paeds\): a 14-day prospective observational cohort study.](#) Torborg, Alexandra et al. *The Lancet*, Volume 403, Issue 10435, 1482 – 1492.

[Care of the critically ill begins in the emergency medicine setting.](#) The Critical Care in Emergency Medicine Interest Group. *European Journal of Emergency Medicine* 31(3):p 165-168, June 2024.

[Boarding in the emergency department: challenges and mitigation strategies.](#) da Silva Ramos, Fernando J, Freitas, Flavio G.R, Machado, Flavia R. *Current Opinion in Critical Care*, March 2024.

[The hospital burden of critical illness across global settings: a point-prevalence and cohort study in Malawi, Sri Lanka and Sweden.](#) Otto Schell, Raphael Kayambankadzanja, Abigail Beane, Andreas Wellhagen, *et al.* PREPRINT. medRxiv 2024.03.14.24304275

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[Critical Care Beyond the ICU – What Is Essential?](#) Muzuka A, Kaliza A, Moll V. *ASA Monitor* March 2024, Vol 88, 20-21.

[Critical Foundations of Care – Global Assumptions Harm Critically Ill Patients.](#) Crawford A, Sheyo N. *ASA Monitor* March 2024, Vol 88, 15-16.

[General ward nurses detection and response to clinical deterioration in three hospitals at the Kenyan coast: a convergent parallel mixed methods study.](#) Mbutia, N., Kagwanja, N., Ngari, M. *et al. BMC Nurs* **23**, 143 (2024).

[The Global Anesthesia Workforce Survey: Updates and Trends in the Anesthesia Workforce.](#) Law, Tyler J., Lipnick, Michael S., Morriss, Wayne, Gelb, Adrian W. *et al. Anesthesia & Analgesia*, ():10.1213/ANE.0000000000006836, March 12, 2024.

[Developing Emergency, Critical and Operative Care \(ECO\) Services in Ethiopia—A Public Health Priority.](#) Sultan, M., & Laytin, A. *Pan African Journal of Emergency Medicine and Critical Care*, 2(1) 2024.

[Hospital readiness for the provision of care to critically ill patients in Tanzania— an in-depth cross-sectional study.](#) Khalid, K., Schell, C.O., Oliwa, J. *et al. BMC Health Serv Res* **24**, 182 (2024).

[Implementation of a fast triage score for patients arriving to a low resource hospital in Uganda.](#) Jjukira Vianney, Immaculate Nakitende, Joan Nabiryo *et al. African Journal of Emergency Medicine* 14,:1:2024, p45-50,

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