

## Publications

### Key Publications

Baker T, Schell CO, Petersen DB, Sawe H, Khalid K, Mndolo S, Rylance J, McAuley DF, Roy N, Marshall J, Wallis L, Molyneux E. **Essential care of critical illness must not be forgotten in the COVID-19 pandemic.** The Lancet 2020 Apr 18;395(10232):1253-1254  
[https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(20\)30793-5/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)30793-5/fulltext)

Schell CO, Gerdin Wärnberg M, Hvarfner A, Höög A, Baker U, Castegren M, Baker T. **The global need for essential emergency and critical care.** Critical Care. Oct. 2018; 22(1): 284. <https://ccforum.biomedcentral.com/articles/10.1186/s13054-018-2219-2>

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. **Essential Emergency and Critical Care – a consensus among global clinical experts.** medRxiv 2021: [doi.org/10.1101/2021.03.18.21253191](https://doi.org/10.1101/2021.03.18.21253191) Accepted for publication in *BMJ Global Health*.

### EECC Related publications

Kayambankadzanja RK, Schell CO, Mbingwani I, Mndolo SK, Castegren M, Baker T et al. **Unmet need of essential treatments for critical illness in Malawi.** PLOS ONE 16(9): e0256361. <https://doi.org/10.1371/journal.pone.0256361>

Hvarfner A, AIDjaber A, Ekstrom H, Enarsson M, Castegren M, Baker T, Schell CO. **Oxygen provision to severely ill COVID-19 patients at the peak of the 2020 pandemic in a Swedish district hospital: medical records-based cohort study.** 11/3-21 medRxiv 2021: [doi.org/10.1101/2021.03.11.21253350](https://doi.org/10.1101/2021.03.11.21253350)

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Kayambankadzanja RK, Lihaka M, Barratt-Due A, Kachingwe M, Kumwenda W, Lester R, Bilima S, Eriksen J, Baker T. **The use of antibiotics in the intensive care unit of a tertiary hospital in Malawi.** BMC Infectious Diseases. 2020.20(1):776

Baker T, Schell CO, Petersen DB, Sawe H, Khalid K, Mndolo S, Rylance J, McAuley DF, Roy N, Marshall J, Wallis L, Molyneux E. **Essential care of critical illness must not be forgotten in the COVID-19 pandemic.** The Lancet 2020 Apr 18;395(10232):1253-1254

Kayambankadzanja RK, Likaka A, Mndolo SK, Chatsika GS, Umar E, Baker T. **Emergency and critical care services in Malawi: Findings from a nationwide survey of health facilities.** Malawi Medical Journal 2020; 32(1): 259-63.

Hvarfner A, Blixt J, Schell CO, Castegren M, Lugazia E, Mulungu M, Litorp H, Baker T. **Vital Signs Directed Therapy for the critically ill: improved adherence to the treatment protocol two years after implementation in an intensive care unit in Tanzania.** Emergency Medicine International. 2020; 6. doi/org10.1155/2020/4819805

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Kayambankadzanja,RK, Schell CO, Nsanjama G, Mbingwani I, Mndolo SK, Rylance J, Baker T. **Inability to walk predicts death among adult patients in hospitals in Malawi.** Emergency Medicine International. 2019; 5. doi.org/10.1155/2019/6586891

Schell CO, Beane A, Kazidule R, Khalid K, Haniffa R, Baker T. **Global Critical Care: add essentials to the roadmap.** Annals of Global Health. 2019; 85(1):97

Schell CO, Gerdin Wärnberg M, Hvarfner A, Höög A, Baker U, Castegren M, Baker T. **The global need for essential emergency and critical care.** Critical Care. Oct. 2018; 22(1): 284.

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