

**Supplementary Table 2 Literature with definitions of critical care**

	<b>First Author and Publication Date</b>	<b>Country</b>	<b>Reference</b>
1	Wunsch 2008	United States, France, UK, Canada, Belgium	Wunsch H, Angus DC, Harrison DA, Collange O, Fowler R, Hoste EA, et al. Variation in critical care services across North America and Western Europe. <i>Crit Care Med</i> . 2008;36(10):2787-93, e1-9
2	Prin 2012	United States	Prin M, Wunsch H. International comparisons of intensive care: informing outcomes and improving standards. <i>Curr Opin Crit Care</i> . 2012;18(6):700-6
3	Painter 2013	United States	Painter JR. Critical care in the surgical global period. <i>Chest</i> . 2013;143(3):851-5
4	Royal College of Anaesthetists 2018	England	<a href="https://www.rcoa.ac.uk/sites/default/files/documents/2020-06/EMC-Guidelines2018.pdf">https://www.rcoa.ac.uk/sites/default/files/documents/2020-06/EMC-Guidelines2018.pdf</a>
5	Joint Faculty of Intensive Care Medicine of Ireland and Intensive Care Society of Ireland 2019	Ireland	<a href="https://jficmi.anaesthesia.ie/wp-content/uploads/2019/09/National-Standards-for-Adult-Critical-Services-2019.pdf">https://jficmi.anaesthesia.ie/wp-content/uploads/2019/09/National-Standards-for-Adult-Critical-Services-2019.pdf</a>
6	Marshall 2017	Many countries	Marshall JC, Bosco L, Adhikari NK, Connolly B, Diaz J v., Dorman T, et al. What is an intensive care unit? A report of the task force of the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> . 2017 Feb;37:270–6.
7	The International Surgical Outcomes Study 2016	Many countries	International Surgical Outcomes Study g. Global patient outcomes after elective surgery: prospective cohort study in 27 low-, middle- and high-income countries. <i>Br J Anaesth</i> . 2016;117(5):601-9
8	Benneyworth 2015	United States	Benneyworth BD, Bennett WE, Carroll AE. Cross-sectional comparison of critically ill pediatric patients across hospitals with various levels of pediatric care. <i>BMC Res Notes</i> . 2015;8:693.
9	Kievlan 2016	United States	Kievlan DR, Martin-Gill C, Kahn JM, Callaway CW, Yealy DM, Angus DC, et al. External validation of a prehospital risk score for critical illness. <i>Crit Care</i> . 2016;20(1):255.
10	Boyle 2008	Australia	Boyle M, Butcher R, Conyers V, Kendrick T, MacNamara M, Lang S. Transition to intensive care nursing: establishing a starting point. <i>Aust Crit Care</i> . 2008;21(4):190-8.
11	Hirshon 2013	United States	Hirshon JM, Risko N, Calvillo EJ, Stewart de Ramirez S, Narayan M, Theodosios C, et al. Health systems and services: the role of acute care. <i>Bull World Health Organ</i> . 2013;91(5):386-8
12	McCarthy 2013	United States	McCarthy C, O'Rourke NC, Madison JM. Integrating advanced practice providers into medical critical care teams. <i>Chest</i> . 2013;143(3):847-50
13	Intensive Care Society 2009	United Kingdom	<a href="https://icmwk.com/wp-content/uploads/2014/02/Revised-Levels-of-Care-21-12-09.pdf">https://icmwk.com/wp-content/uploads/2014/02/Revised-Levels-of-Care-21-12-09.pdf</a>