

## **Central Lancashire Online Knowledge (CLoK)**

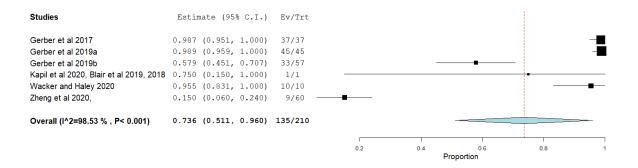
Title	Scoping review of the use of virtual reality in intensive care units
Type	Article
URL	https://clok.uclan.ac.uk/id/eprint/39967/
DOI	https://doi.org/10.1111/nicc.12732
Date	2021
Citation	Hill, James Edward, Twamley, Jacqueline, Breed, Hetty, Kenyon, Roger, Casey, Rob, Zhang, Jennifer and Clegg, Andrew (2021) Scoping review of the use of virtual reality in intensive care units. Nursing in Critical Care. ISSN 1362-1017
Creators	Hill, James Edward, Twamley, Jacqueline, Breed, Hetty, Kenyon, Roger, Casey, Rob, Zhang, Jennifer and Clegg, Andrew

It is advisable to refer to the publisher's version if you intend to cite from the work. https://doi.org/10.1111/nicc.12732

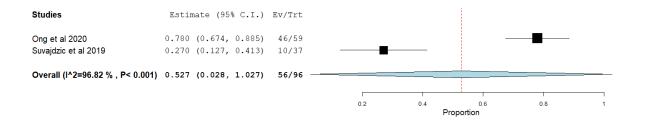
For information about Research at UCLan please go to <a href="http://www.uclan.ac.uk/research/">http://www.uclan.ac.uk/research/</a>

All outputs in CLoK are protected by Intellectual Property Rights law, including Copyright law. Copyright, IPR and Moral Rights for the works on this site are retained by the individual authors and/or other copyright owners. Terms and conditions for use of this material are defined in the <a href="http://clok.uclan.ac.uk/policies/">http://clok.uclan.ac.uk/policies/</a>

## Supplementary electronic file 1: Meta-analysis for completion rates of target treatment



Pooled estimates of completion rates of target treatment for VR for relaxation in ICU patients



Pooled estimates of completion rates of target treatment for VR for delirium in ICU patients

## MEDLINE search strategy.

Search Number Query Hits Database Date searched

- virtual reality/ 2381 Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily 1946 to January 08, 2021 12/01/2021
- 2 (virtual reality or immersive technolog\*).tw. 10437
- 3 (head mounted display or helmet mounted or oculus or htc vive).tw. 1864
- 4 1 or 2 or 3 12645
- 5 exp Critical Care/ 59303
- 6 Intensive Care Units/ 56962
- 7 (intensive care or critical care or icu or icus or ccu or ccus).ti,ab,kw. 196775
- 8 (intensive therapy or intensive treatment or intensive recovery or coronary care unit\* or post an?esthesia care).tw. 15526
- 9 (high dependency unit\* or medical step down unit\*).tw.705
- 10 (life support or mechanically ventilated).tw. 23653
- 11 critical\* ill\*.tw. 53135
- 12 or/5-11 280593
- 13 4 and 12