

## Evidence for Allied Health: new evidence and resources – Quarter 2, 2021

Sarah Chapman and Selena Ryan-Vig for Evidently Cochrane 08 April 2021

### References

## COVID-19

Brown M, Herkner H, Lasserson T, Bickerdike L, Featherstone R, Mehta M. Coronavirus (COVID-19): evidence relevant to critical care. Cochrane Library, Cochrane Special Collections, 11 February 2020. Updated 29 March 2021. Web. 06 April 2021.

<https://www.cochranelibrary.com/collections/doi/SC000039/full/en>

Chapman S. “Cochrane evidence on COVID-19: a round-up” *Evidently Cochrane* blog, 10 September 2020, updated 01 April 2021. Web. 06 April 2021.

<https://www.evidentlycochrane.net/cochrane-evidence-covid-19/>

Cochrane. Cochrane Clinical Answers related to COVID-19. Cochrane.org, 11 December 2020.

Web 05 January 2021. <https://www.cochrane.org/news/cochrane-clinical-answers-related-covid-19>

Cochrane. Cochrane COVID-19 Podcasts. Cochrane.org, Web 05 January 2021.

<https://www.cochrane.org/news/cochrane-covid-19-podcasts>

Cochrane. Cochrane Ireland vs COVID-19: iHealthFacts.ie ‘fact checking’ claims in a pandemic. Cochrane.org, 18 January 2021. Web. 06 April 2021.

<https://www.cochrane.org/news/cochrane-ireland-vs-covid-19-ihealthfactsie-fact-checking-claims-pandemic>

Cochrane. Cochrane Rehabilitation vs COVID-19: Compiling the best available evidence rapidly. Cochrane.org, 14 January 2021. Web. 06 April 2021.

<https://www.cochrane.org/news/cochrane-rehabilitation-vs-covid-19-compiling-best-available-evidence-rapidly>

Cochrane. Cochrane signs on to WHO call for action on managing the infodemic.

Cochrane.org, 18 February 2021. Web. 06 April 2021.

<https://www.cochrane.org/news/cochrane-signs-who-call-action-managing-infodemic>

Cochrane. Cochrane signs WHO’s Vaccine Equity Declaration. Cochrane.org, 17 March 2021.

Web. 06 April 2021. <https://www.cochrane.org/news/cochrane-signs-whos-vaccine-equity-declaration>

Cochrane. Coronavirus (COVID-19) - Cochrane resources and news. Cochrane.org, 30 December 2020. Web. 06 April 2021 <https://www.cochrane.org/our-evidence/coronavirus-covid-19-resources>

Cochrane. Coronavirus (COVID-19): Special Collections. Cochrane.org, Web 05 January 2021. <https://www.cochrane.org/coronavirus-covid-19-resources/special-collections>

Cochrane Editorial and Methods Department. Best of the Cochrane Library: 2020 in review. Cochrane Library, Cochrane Special Collections, 9 March 2021. Web. 06 April 2021. <https://www.cochranelibrary.com/collections/doi/10.1002/14651858.SC000026/full/en>

Hilton J, Flemyng E, Soares-Weiser K. COVID-19: working together and making a difference for decision-makers. Cochrane Library, Cochrane Special Collections, 10 December 2020. <https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.ED000150/full>

## **Cancer**

Bulbeck H. Diagnosing and treating brain tumours: reflections on the latest Cochrane evidence. *Evidently Cochrane* blog, 16 March 2021. Web. 07 April 2021. <https://www.evidentlycochrane.net/diagnosing-and-treating-brain-tumours/>

Cochrane. Special Collection: Brain tumour diagnosis and management. Cochrane.org, 17 March 2021. Web. 06 April 2021. <https://www.cochrane.org/news/special-collection-brain-tumour-diagnosis-and-management>

Grande AJ, Silva V, Sawaris Neto L, Teixeira Basmage JP, Peccin MS, Maddocks M. Exercise for cancer cachexia in adults. Cochrane Database of Systematic Reviews 2021, Issue 3. Art. No.: CD010804. DOI: 10.1002/14651858.CD010804.pub3 <https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD010804.pub3/full>

## **Children – virtual reality to distract from pain in healthcare settings**

Lambert V. What are the benefits and risks of using virtual reality in a healthcare setting to distract children from pain? Cochrane Library, Cochrane Podcasts, 29 March 2021. Web. 06 April 2021. <https://www.cochrane.org/podcasts/10.1002/14651858.CD010686>

## **Chronic kidney disease**

Bell S. What are the effects of a low-protein diet for non-diabetic adults with chronic kidney disease? Cochrane Library, Cochrane Clinical Answers, 04 January 2021. 07 April 2021. <https://www.cochranelibrary.com/cca/doi/10.1002/cca.2438/full>

## Critical and emergency care

Burch J and Tort S. What is the RCT evidence for community first responders attending people who have had an out-of-hospital cardiac arrest? Cochrane Library, Cochrane Clinical Answers, 01 March 2021. Web. 07 April 2021.

<https://www.cochranelibrary.com/cca/doi/10.1002/cca.2730/full>

Cochrane. What are healthcare stakeholders' perceptions and experiences of factors affecting the implementation of critical care telemedicine? Cochrane.org, 18 February 2021. Web. 06 April 2021. [https://www.cochrane.org/CD012876/EPOC\\_what-are-healthcare-stakeholders-perceptions-and-experiences-factors-affecting-implementation](https://www.cochrane.org/CD012876/EPOC_what-are-healthcare-stakeholders-perceptions-and-experiences-factors-affecting-implementation)

Lewis SR, Baker PE, Parker R, Smith AF. High-flow nasal cannulae for respiratory support in adult intensive care patients. Cochrane Database of Systematic Reviews 2021, Issue 3. Art. No.: CD010172. DOI: 10.1002/14651858.CD010172.pub3

<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD010172.pub3/full>

Tort S, Kopycka-Kedzierawski DT. What are the effects of chlorhexidine rinses and toothbrushing for critically ill people who are mechanically ventilated? Cochrane Library, Cochrane Clinical Answers, 08 February 2021, Web. 06 April 2021.

<https://doi.org/10.1002/cca.3529>

## Cystic Fibrosis

Burch J and Brodlie M. For people with cystic fibrosis, what are the effects of treatment with lumacaftor plus ivacaftor? Cochrane Library, Cochrane Clinical Answers, 09 February 2021. Web. 07 April 2021. <https://doi.org/10.1002/cca.3537>

Burch J, Brodie M. "For people with cystic fibrosis, what are the effects of treatment with tezacaftor plus ivacaftor (with or without VX-659 or elexacaftor)?" Cochrane Library, Cochrane Clinical Answer, 9 February 2021. Web. 8 April 2021.

<https://www.cochranelibrary.com/cca/doi/10.1002/cca.3538/full>

## Dietary salt

Burch J and Gruenebaum D. How does dietary salt reduction affect cardiovascular biomarkers and hormone levels in healthy normotensive and hypertensive adolescents and adults? Cochrane Library, Cochrane Clinical Answers, 09 February 2021. Web 06 April 2021.

<https://doi.org/10.1002/cca.3542>

## Diet – preterm infants

Abiramalatha T, Thomas N, Thanigainathan S. High versus standard volume enteral feeds to promote growth in preterm or low birth weight infants. Cochrane Database of Systematic Reviews 2021, Issue 3. Art. No.: CD012413

<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD012413.pub3/full>

Fabrizio V, Trzaski JM, Brownell EA, Esposito P, Lainwala S, Lussier MM, Hagadorn JI. Individualized versus standard diet fortification for growth and development in preterm infants receiving human milk. *Cochrane Database of Systematic Reviews* 2020, Issue 11. Art. No.: CD013465. DOI: 10.1002/14651858.CD013465.pub2.  
<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD013465.pub2/>

Ming Lai N. What are the effects of different protein concentrations of human milk fortifier for promoting growth and neurological development in preterm infants? *Cochrane Library, Cochrane Clinical Answers*. 26 March 2021. Web. 06 April 2021.  
<https://www.cochranelibrary.com/cca/doi/10.1002/cca.3516/full>

Perretta L, Ouldibbat L, Hagadorn JI, Brumberg HL. High versus low medium chain triglyceride content of formula for promoting short-term growth of preterm infants. *Cochrane Database of Systematic Reviews* 2021, Issue 2. Art. No.: CD002777. DOI: 10.1002/14651858.CD002777.pub2  
<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD002777.pub2/full>

Sguassero Y. For preterm infants receiving human milk, how do individualized and standard fortification diets compare? *Cochrane Library, Cochrane Clinical Answers*, 03 March 2021. Web. 06 April 2021. <https://www.cochranelibrary.com/cca/doi/10.1002/cca.3514/full>

Staub E, Evers K, Askie LM. Enteral zinc supplementation for prevention of morbidity and mortality in preterm neonates. *Cochrane Database of Systematic Reviews* 2021, Issue 3. Art. No.: CD012797. DOI: 10.1002/14651858.CD012797.pub2  
<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD012797.pub2/full>

## **Flexor tendon injuries of the hand**

Peters SE, Jha B, Ross M. Rehabilitation following surgery for flexor tendon injuries of the hand. *Cochrane Database of Systematic Reviews* 2021, Issue 1. Art. No.: CD012479. DOI: 10.1002/14651858.CD012479.pub2  
<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD012479.pub2/full>

## **Intermittent claudication**

Gould R. Exercise for intermittent claudication: does the type of exercise make a difference? *Evidently Cochrane* blog, 05 January 2021. Web. 06 April 2021.  
<https://www.evidentlycochrane.net/exercise-intermittent-claudication/>

Thapa B. How do alternative modes of exercise training compare with supervised walking for people with intermittent claudication? *Cochrane Library, Cochrane Clinical Answers*. 30 March 2021. Web 06 April 2021. <https://www.cochranelibrary.com/cca/doi/10.1002/cca.3424/full>

## Older people with visual impairment: interventions vs visits

Burch J and Tort S. For older people with visual impairment, how do environmental and behavioral interventions compare with social/home visits? ? Cochrane Library, Cochrane Clinical Answers. 21 January 2021. Web. 07 April 2021.

<https://www.cochranelibrary.com/cca/doi/10.1002/cca.3486/full>

Burch J, Tort S. “For older adults with visual impairment, how do environmental and/or behavioural interventions compare?” Cochrane Library, Cochrane Clinical Answer, 21 January 2021. Web. 08 April 2021. <https://www.cochranelibrary.com/cca/doi/10.1002/cca.3485/full>

## Organization of care

Burch J and Bhat S. What are the effects of organizational interventions directed toward people with multimorbidity? Cochrane Library, Cochrane Clinical Answers. 12 March 2021. Web. 06 April 2021. <https://www.cochranelibrary.com/cca/doi/10.1002/cca.3560/>

Cochrane. Do patients manage their health care better if they can access their electronic health records? Cochrane.org, 26 February 2021. Web. 06 April 2021. <https://www.cochrane.org/news/do-patients-manage-their-health-care-better-if-they-can-access-their-electronic-health-records>

## Perioperative care

Tort A and Köpke S. For adults with preoperative and postoperative anxiety, what are the effects of melatonin? Cochrane Library, Cochrane Clinical Answers, 08 February 2021. Web. 06 April 2021. <https://doi.org/10.1002/cca.3536>

## Respiratory disease

Cochrane. Anti-IL5 therapies for chronic obstructive pulmonary disease. Cochrane.org, 25 February 2021. Web. 07 April 2021. <https://www.cochrane.org/news/anti-il5-therapies-chronic-obstructive-pulmonary-disease>

Cox NS, Dal Corso S, Hansen H, McDonald CF, Hill CJ, Zanaboni P, Alison JA, O'Halloran P, Macdonald H, Holland AE. Telerehabilitation for chronic respiratory disease. Cochrane Database of Systematic Reviews 2021, Issue 1. Art. No.: CD013040. DOI: 10.1002/14651858.CD013040.pub2 <https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD013040.pub2/full>

Dowman L, Hill CJ, May A, Holland AE. Pulmonary rehabilitation for interstitial lung disease. Cochrane Database of Systematic Reviews 2021, Issue 2. Art. No.: CD006322. DOI: 10.1002/14651858.CD006322.pub4. <https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD006322.pub4/full>

Lee AL, Gordon CS, Osadnik CR. Exercise training for bronchiectasis. Cochrane Database of Systematic Reviews 2021, Issue 4. Art. No.: CD013110. DOI: 10.1002/14651858.CD013110.pub2. <https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD013110.pub2/full>

## Rotator cuff disease

Ahn J. How does high-dose shockwave therapy compare with low-dose shockwave therapy for people with rotator cuff disease? Cochrane Library, Cochrane Clinical Answers, 06 January 2021. Web. 07 April 2021. <https://doi.org/10.1002/cca.3077>

Ahn J. How does shockwave therapy compare with placebo for people with rotator cuff disease? Cochrane Library, Cochrane Clinical Answers, 06 January 2021. Web. 07 April 2021. <https://doi.org/10.1002/cca.3076>

## Smoking cessation

Burch J and Jackson C. How do motivational and behavioral interventions compare with no intervention for smoking cessation? Cochrane Library, Cochrane Clinical Answers. 12 March 2021. Web. 06 April 2021. <https://doi.org/10.1002/cca.3531>

Burch J and Jackson C. How does mode of delivery impact effectiveness of motivational and behavioral smoking cessation interventions? Cochrane Library, Cochrane Clinical Answers. 12 March 2021. Web. 06 April 2021. <https://www.cochranelibrary.com/cca/doi/10.1002/cca.3532/full>

Burch J and Jackson C. How does type of provider impact effectiveness of motivational and behavioral smoking cessation interventions? Cochrane Library, Cochrane Clinical Answers. 12 March 2021. Web. 06 April 2021. <https://www.cochranelibrary.com/cca/doi/10.1002/cca.3530/full>

Ciapponi. What are the effects of smoking cessation on anxiety and depression? Cochrane Library, Cochrane Clinical Answers, 15 March 2021. Web. 06 April 2021. <https://www.cochranelibrary.com/cca/doi/10.1002/cca.3567/full>

Cochrane. Eight ways to quit smoking in 2021: video talks through the Cochrane evidence. Cochrane.org, 18 January 2021. Web. 06 April 2021. <https://www.cochrane.org/news/eight-ways-quit-smoking-2021-video-talks-through-cochrane-evidence>

Cochrane. Featured Review: Does behavioural support help people to stop smoking? Cochrane.org, 05 January 2021. Web. 06 April 2021. <https://www.cochrane.org/news/featured-review-does-behavioural-support-help-people-stop-smoking>

Cochrane. Let's talk e-cigarettes Podcast. Cochrane.org, 12 January 2021. Web. 06 April 2021. <https://www.cochrane.org/news/lets-talk-e-cigarettes-podcast>

Farley A. Smoking cessation for improving mental health. Cochrane Library, Cochrane Podcasts, 16 March 2021. Web. 06 April 2021.  
<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD013522.pub2/related-content/podcast/70244>

Taylor GMJ, Lindson N, Farley A, Leinberger-Jabari A, Sawyer K, te Water Naudé R, Theodoulou A, King N, Burke C, Aveyard P. Smoking cessation for improving mental health. Cochrane Database of Systematic Reviews 2021, Issue 3. Art. No.: CD013522. DOI: 10.1002/14651858.CD013522.pub2.  
<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD013522.pub2/full#>

## **Stroke rehabilitation**

Burch J and Ciapponi A. What are the effects of transcranial direct current stimulation (tDCS) after stroke? Cochrane Library, Cochrane Clinical Answers. 19 March 2021. Web. 06 April 2021.  
<https://www.cochranelibrary.com/cca/doi/10.1002/cca.3503/full>

Ciapponi A. How does stroke rehabilitation informed by evidence-based practice compare with treatment as usual for stroke survivors and healthcare professionals? Cochrane Library, Cochrane Clinical Answers, 17 February 2021. Web. 07 April 2021.  
<https://www.cochranelibrary.com/cca/doi/10.1002/cca.3463/full>

Jackson C. How does motor imagery compare with other therapies for gait rehabilitation in adults after stroke? Cochrane Library, Cochrane Clinical Answers, 17 February 2021. Web. 07 April 2021.  
<https://www.cochranelibrary.com/cca/doi/10.1002/cca.3352/full>

## **Virtually Cochrane**

Cochrane UK. Virtually Cochrane Programme. [uk.cochrane.org](http://uk.cochrane.org), Web. 06 April 2021.  
<https://uk.cochrane.org/our-work/upcoming-event-virtually-cochrane-2021/virtually-cochrane-programme>