

Editorial

Cochrane Corners in JMNI

George P. Lyritis^{1,2}, Stavroula Rizou^{1,2}, Aydan Oral³, Chiara Arienti⁴

¹JMNI; ²Hellenic Osteoporosis Foundation, Athens, Greece; ³Department of Physical Medicine and Rehabilitation, Istanbul Faculty of Medicine, Istanbul University, Istanbul, Turkey; ⁴IRCCS Fondazione Don Carlo Gnocchi, Milan, Italy

JMNI announces a new collaboration with the Cochrane Rehabilitation, a new field within Cochrane. The outline of this collaboration will include commentaries on selected Cochrane Reviews that are of interest to the readers of JMNI, in a new section called 'Cochrane Corner'.

Since its beginning, JMNI has set the goal to contribute to the field of the interactions between the musculoskeletal and neuronal system, a fact that has been evidenced for the past 18 years by publishing a great number of clinical and experimental studies and review articles by prominent authors.

From this issue and forth, the cooperation between JMNI and Cochrane Rehabilitation gives the opportunity to readers of the Journal to get updated by high quality extended Cochrane Systematic Reviews published in Cochrane Database of Systematic Reviews that will be presented in the form of summaries with commentaries on the Cochrane reviews' key messages as well as implications of the Cochrane evidence for clinical practice. We believe that these commentaries stemming from experts on the field will be of great assistance to the researchers as well as to the clinicians who deal with musculoskeletal disorders considering the clash cooperation of biomechanical, biological and neuronal interactions.

Cochrane Rehabilitation

Rehabilitation is a cross-sectional field of competence that includes different health conditions of interest to many Cochrane Review Groups. Consequently, rehabilitation is considered by Cochrane as a Field, a term used for groups that focus on health issues and/or interventions of importance to specific populations¹. The aim of Cochrane Rehabilitation is to be a bridge between Cochrane and rehabilitation stakeholders. The mission is to systematically identify and disseminate evidence from Cochrane to rehabilitation providers, policy makers, and patients and to improve the quality, quantity and relevance of Cochrane's evidence from a rehabilitation perspective².³.

Cochrane Rehabilitation (rehabilitation.cochrane.org/) is dedicated to improving the evidence-based clinical practice of all rehabilitation professionals⁴. One of the main functions of Cochrane Rehabilitation is to contribute

to Cochrane knowledge translation (KT) strategy^{5,6}. In line with one of the main tasks of the Cochrane KT strategy⁵, Cochrane Rehabilitation attempted the Cochrane Corner initiative in scientific journals. The aim of this initiative is to disseminate Cochrane evidence to a broader audience, to increase the awareness of the evidence, and to make it accessible to all the users for facilitating its implementation.

Cochrane Systematic Reviews and Cochrane Corners

Cochrane Systematic Reviews (CSRs) are recognized as the actual gold standard in terms of systematic reviews and of the methodology used to perform them. The quality of evidence evaluation is a key point for the decisionmaking and for the applicability of systematic reviews findings to daily clinical practice.

Cochrane Corners represent a KT tool to present the contents of Cochrane Systematic Reviews⁷. One Cochrane Corner contains the summary of one review with comments contextualized to the clinical field relevant for the journal. In terms of KT Action Cycle8, it can be associated with adapting knowledge to the context of use and facilitating its use which will inform knowledge from a specific professional perspective, i.e. rehabilitation in this case⁴. The Publication Committee within Cochrane Rehabilitation undertook the task of the establishment of Cochrane Corners working in collaboration with other committees1. The content of Cochrane Corners produced by Cochrane Rehabilitation will include summaries of CSRs highlighting their content, while not simply repeating the contents. They constitute the original work of the author(s) (Cochrane Rehabilitation community members and rehabilitation professionals), containing the author(s)' specific ideas and comments related to the review including relevance to and implications for clinical rehabilitation as well as for policies regarding rehabilitation. They are anyhow reviewed and accepted not only by Cochrane Rehabilitation but also by the Cochrane Review Group that published the original review. Cochrane Corners will have a bridging function between rehabilitation relevant Cochrane Reviews provided by Cochrane Library and the end-users.



References

- Negrini S, Arienti C, Pollet J, Engkasan JP, Gimigliano F, Grubisic F, et al. Cochrane Rehabilitation: report of the first year of work. Eur J Phys Rehabil Med 2018;54(3):463-65.
- Arienti C, Gimigliano F, Ryan-Vig S, Kiekens C, Negrini S. Cochrane Rehabilitation blogshots: a modern method to spread Cochrane Evidence. Eur J Phys Rehabil Med 2018;54(3):466-68.
- Moretti A, Gimigliano F, Arienti C, Pollet J, Kiekens C, Negrini S. The Cochrane Rehabilitation eBook: a knowledge translation tool to transfer evidence to different rehabilitation audiences. Eur J Phys Rehabil Med 2018;54(4):622-23.
- 4. Negrini S, Arienti C, Gimigliano F, Grubišić F, Howe T, Ilieva E, et al. Cochrane Rehabilitation: Organization and

- functioning. Am J Phys Med Rehabil 2018;97(1):68-71.
- Cochrane. Cochrane knowledge translation strategy, April 2017. Available from: https://community.cochrane.org/ sites/default/files/uploads/inline-files/Cochrane%20 Knowledge%20 Translation%20Strategy%20FINAL %20for%20website.pdf
- Negrini S, Gimigliano F, Arienti C, Kiekens C. Knowledge translation: the bridging function of Cochrane Rehabilitation. Arch Phys Med Rehabil 2018;99(6):1242-45.
- 7. Negrini S, Kiekens C. Cochrane Rehabilitation Corners in the European Journal of Physical and Rehabilitation Medicine. Eur J Phys Rehabil Med 2017;53(5):812-13.
- 8. Canadian Institutes of Health Research. Knowledge Translation at CIHR, 2016. Available from: http://www.cihr-irsc.gc.ca/e/29418.html#ktap

http://www.ismni.org 403