

## NEWSLETTER (July–August 2021)

### Journal of Rehabilitation Medicine

Articles published in July–August 2021

*Editors' Choice of the month, JRM:*

[Development of a supervised exercise programme for immigrant women: Feasibility study of a practical intervention in a physiotherapy setting](#)

*Stephanie Heinecke Thulstrup, Stine Petersen, Lars Morsø*



Stephanie Heinecke Thulstrup

*Comments by the authors:* The idea for the project arose in connection with the Syrian refugee crisis in 2015. The current international situation in Afghanistan emphasizes that the project still is relevant and that we still need to consider how to integrate and involve immigrant women to learn to invest in their health. We feel this paper is the first very important step to closing the gap between immigrant and ethnic Danish women regarding their level of physical health. There are still challenges regarding inequality in health in Denmark and hopefully politicians can look beyond narrow-minded populist arguments and prioritize this health area in the future...[Read more](#)

### Further highlights of this month in JRM:

Methodological aspects of using a wearable eye-tracker to support diagnostic clinical evaluation of prolonged disorders of consciousness [Read more](#)

*Jan Johansson, Kristina Franzon, Alison K. Godbolt, Marika C. Möller*

Effectiveness and safety of cervical catheter tip placement in intrathecal baclofen treatment of spasticity: A systematic review [Read more](#)

*Nora W. Jacobs, Ellen M. Maas, Marjolein Brusse-Keizer, Hans J.S. Rietman*

Gripforce reduction in children with an upper neonatal brachial plexus palsy [Read more](#)

*Sophia M. Buitenhuis, Willem Pondaag, Ron Wolterbeek, Martijn J.A. Malessy*

Factors associated with cognitive improvement in subacute stroke survivors [Read more](#)

*Naoki Mori, Yohei Otaka, Kaoru Honaga, Daisuke Matsuura, Kunitsugu Kondo, Meigen Liu, Tetsuya Tsuji*

All articles published in [July](#) and [August](#) 2021 in Journal of Rehabilitation Medicine

JRM is proud to announce its new and increased 2020 impact factor  
2 year IF: 2.912; 5 year IF: 3.009

Please check out the new JRM website at <https://medicaljournalssweden.se/jrm>, where you can also submit your new manuscripts (please note that revisions and submissions to JRM-CC are still dealt with through the previous website and publication system on <https://medicaljournals.se/jrm/>)

*Editors' Choice of the month, JRM-CC:*

[Development of a chronic stress diagnosis](#)

*Jarkko Kalliomäki, Gunilla Brodda-Jansen*



Jarkko Kalliomäki

*Comments by the authors:* A novel diagnosis, “stress-related exhaustion disorder” (ED), was introduced in Sweden in 2005. Since then, there has been a remarkable increase in the number of patients diagnosed with ED. It has become the leading cause of disability and sick leave from work. We suggest that several inter-related factors may have contributed to this development. In summary, the difficulty to cope with the perceived stress in our lives can now be expressed in terms of medical need, which has led to a demand and successive build-up of health care and social insurance benefits for ED, in the absence of scientific understanding and clinical guidelines. [Read more](#)

[Correlation of spinal cord injury with development of spinal arachnoid cysts: Two case reports](#)

*Katrien Raes, Kristine M. Oostra*



Katrien Raes

*Comments by the authors:* The main goal of this case report was to raise awareness of the rare disease spinal arachnoid cysts (SAC). When a spinal cord compression is suspected, an urgent MRI full spine is the cornerstone in early diagnosis. In addition, it is important to provide a strict clinical follow-up of the patient. If there is a progressive myelopathy with symptoms such as gait ataxia and paresis, a referral to the surgeon is needed. By presenting two different cases from a different perspective, we want to raise awareness that a SAC can also occur as a delayed complication in patients who already have a spinal cord injury. A new evaluation of the spinal cord with imaging can be crucial in these patients, as SAC can lead to disabling pain symptoms.... [Read more](#)

### **Further highlight in JRM-CC:**

Virtual reality exercises in an interdisciplinary rehabilitation programme for persons with chronic neck pain: A feasibility study [Read more](#)

*Maria Glavare, Britt-Marie Stålnacke, Charlotte K. Häger, Monika Löfgren*

All published articles in JRM-CC from 2018 to date are included in full text on PubMed Central (PMC) via this [link](#) and searchable via PubMed.

### **Top Downloads of the month (3 most viewed papers published during May 2021–Aug 2021):**

*Title and authors*

1. [Diagnosing sarcopenia: Functional perspectives and a new algorithm from the ISarcoPRM](#)  
Murat Kara, Bayram Kaymak, Walter Frontera, Ayşe Merve Ata, Vincenzo Ricci, Timur Ekiz, Ke-Vin Chang, Der-Sheng Han, Xanthi Michail, Michael Quittan, Jae-Young Lim, Jonathan F. Bean, Franco Franchignoni, Levent Özçakar
2. [Effectiveness of total knee arthroplasty rehabilitation programmes: A systematic review and meta-analysis](#)  
Waleed Alrawashdeh, Jörg Eschweiler, Filippo Migliorini, Yasser El Mansy, Markus Tingart, Björn Rath
3. [Effects of orthopedic insoles on patients with knee osteoarthritis: A meta-analysis and systematic review](#)  
Long Yu, Yanmin Wang, Jianzhong Yang, Jie Wang, Ying Zhang

**Top cited article per publication year, 2018–2020:**

<i>Year</i>	<i>Title and authors</i>	<i>Citations</i>
2018	<a href="#">Rehabilitation: The health strategy of the 21st century</a> Gerold Stucki, Jerome Bickenbach, Christoph Gutenbrunner, John Melvin	<b>54</b>
2019	<a href="#">Factors associated with persistent post-concussion symptoms following mild traumatic brain injury in adults</a> Jennifer Ponsford, Sylvia Nguyen, Marina Downing, Marije Bosch, Joanne N. McKenzie, Simon Turner, Marisa Chau, Duncan Mortimer, Russell L. Gruen, Jonathan Knott, Sally Green	<b>30</b>
2020	<a href="#">Long-term clinical outcomes in survivors of severe acute respiratory syndrome (SARS) and middle east respiratory syndrome (MERS) coronavirus outbreaks after hospitalisation or ICU admission: A systematic review and meta-analysis</a> Hassaan Ahmed, Kajal Patel, Darren C. Greenwood, Stephen Halpin, Penny Lewthwaite, Abayomi Salawu, Lorna Eyre, Andrew Breen, Rory O'Connor, Anthony Jones, Manoj Sivan	<b>108</b>