

NEWSLETTER (March 2021)

Journal of Rehabilitation Medicine

Articles published in March 2021

Editors' Choice of the month, JRM:

[Early brain imaging predictors of post-stroke spasticity](#)

Songjin Ri, Stefanie Glaess-Leistner, Jörg Wissel



Songjin Ri

Comments by the authors: Traffic Lights are Not for Stopping, they are for safe Driving. We started this study with the intention of finding better ways to predict and detect the development of post-stroke spasticity (PSS), earlier in the clinical routine. This is important as it is evident that PSS causes major disabilities after stroke, both by itself and through the complications it causes such as contracture, abnormal patterns of positioning and movements. Therefore, the goal should be to avoid or minimise the acquired disabilities in stroke survivors. The results from our study will contribute widely to hopefully building a successful risk management strategy in patients who are at risk of developing post-stroke spasticity...[Read more](#)

Further highlights of this month in JRM:

Explore combined use of transcranial direct current stimulation and cognitive training on executive function after stroke [Read more](#)

Yuan-Wen Liu, Zhong-Hua Chen, Jing Luo, Ming-Yu Yin, Li-Li LI, Yu-De Yang, Hai-Qing Zheng, Zhen-Hong Liang, Xi-Quan Hu

Rehabilitation in patients with lymphoma: An overview of Systematic Reviews [Read more](#)

Bhasker Amatya, Fary Khan, Thomas E. Lew, Michael Dickinson

Long-term perceived disabilities up to 10 years after transient ischaemic attack [Read more](#)

Jenni Andersson, Britt-Marie Stålnacke, Ann Sörlin, Gustaf Magaard, Xiaolei Hu

Comparison of use of plaster casting versus elastic bandage following carpal tunnel release: A randomized controlled study [Read more](#)

Johannes Svegard, Astrid Nordvall Persson, Christina Zetterlund, Björn Alkner

All articles published in March 2021 in Journal of Rehabilitation Medicine are available [here](#).

The 2019 impact factor: 2.046

Among the Open Access journals JRM is #2!

Editors' Choice of the month, JRM-CC:

[Characteristics and outcomes of covid-19-positive individuals admitted for inpatient rehabilitation in Toronto, Canada](#)

W. Shane Journey, Lawrence R. Robinson, Rebecca Titman, Shannon L. MacDonald



Shannon L. MacDonald

Comments by the authors: At the beginning of the pandemic there was a coordinated regional effort to meet the rehabilitation needs of inpatients with COVID-19. Three rehabilitation hospitals opened, dedicated COVID-19 recovery units in Toronto, Canada. We studied the characteristics and outcomes of patients with COVID-19 admitted to these units. Forty-one individuals with a median age of 75 years were included. Thirty-six percent were admitted to the ICU during their acute care stay. The median Functional Independence Measure (FIM) was 85 at rehabilitation admission and 108 at discharge. This paper is important because it is one of the first descriptions of patients with COVID-19 receiving inpatient rehabilitation.... [Read more](#)

Further highlights in JRM-CC:

Effectiveness of intrathecal baclofen for intractable stiff-person syndrome: A case report [Read more](#)

Bruce Zhang, Richard Lau, David Van Why, Michael Saulino

Top cited article per publication year, 2018–2020:

<i>Year</i>	<i>Title and authors</i>	<i>Citations</i>
2018	Rehabilitation: The health strategy of the 21st century Gerold Stucki, Jerome Bickenbach, Christoph Gutenbrunner, John Melvin	47
2019	Factors associated with persistent post-concussion symptoms following mild traumatic brain injury in adults Jennifer Ponsford, Sylvia Nguyen, Marina Downing, Marije Bosch, Joanne N. McKenzie, Simon Turner, Marisa Chau, Duncan Mortimer, Russell L. Gruen, Jonathan Knott, Sally Green	22
2020	Covid-19 and Post Intensive Care Syndrome: A Call for Action Henk J. Stam, Gerold Stucki, Jerome Bickenbach	40