Comments by the authors: The authors decided to write this paper to discuss some controversies in the practical application of botulinum toxins-A. The author group composed of 19 international neurological rehabilitation specialists, with a combined experience of more than 250 years in treating post-stroke spasticity with botulinum toxins. Through an extensive literature search, the authors summarized the results of their critical review of publications in the context of their individual clinical experience. Based on this the authors developed consensus statements and recommendations, some of which have not been included in published guidelines, on the clinical use of botulinum toxins-A in clinical settings.

Further highlights of this month in JRM:

Reflections of the European Academy of Rehabilitation Medicine on the first global estimates of the need for rehabilitation and the implications for physical and rehabilitation medicine Read more
Gerold Stucki, Jerome Bickenbach, Carlotte Kiekens, Stefano Negrini, Henk J. Stam

Assessing the effectiveness of upper-limb spasticity management using a structured approach to goal-setting and outcome measurement: First cycle results from the ULIS-III Study Read more
Lynne Turner-Stokes, Jorge Jacinto, Klemens Fheodoroff, Allison Brashear, Pascal Maisonneuve, Andreas Lysandropoulos, Stephen Ashford

Rehabilitation setting during and after Covid-19: An overview on recommendations Read more
Francesco Agostini, Massimiliano Mangone, Pierangela Ruiu, Teresa Paolucci, Valter Santilli, Andrea Bernetti

Dose-related effects of radial extracorporeal shock wave therapy for knee osteoarthritis: A randomized controlled trial Read more
Ya-Fei Zhang, Yang Liu, Shao-Wen Chou, Hao Weng

All articles published Dec in 2020 and Jan 2021 in Journal of Rehabilitation Medicine are available here.
Editors’ Choice of the month, JRM-CC:


Ryu Kokuwa, Shintaro Uehara, Shoko Kajiura, Hisae Onaka, Kei Yagihashi, Masaki Katoh, Aki Tanikawa, Chieko Sakuragi, Yoko Inamoto, Isao Morita, Yohei Otaka

Comments by the authors: The main goal of this paper was to elucidate time-course changes in physical and cognitive functions during long-term inpatient rehabilitation, in patients with consciousness disturbance after traumatic injury (TBI). This work would be quite unique in that our university hospital has a centre specialized for patients with TBI in which intensive inpatient rehabilitation and medical treatments can be provided for up to 3 years at maximum. We believe that this paper, highlighting significant improvements in swallowing functions, can provide informative clinical knowledge regarding the potential benefit of intensive rehabilitation training for patients with moderate-to-severe TBI. Read more

Further articles published this month in JRM-CC:

Radiation-induced obturator nerve injury in cervical cancer Read more
Radhika Manne, Parth Thakkar, Jasmine Zheng

Effect of whole-body vibration training on physical fitness and postural control in working-age patients on haemodialysis Read more
Ya-Fei Yang, Chiu-Ching Huang, Chia-Ming Chang, Hsiu-Chen Lin

Journal of Rehabilitation Medicine - Clinical Communications is now included in PubMed: Who cares?? Read more
Henk J. Stam, Kristian Borg
Top cited article per publication year, 2018–2020:

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<tr>
<th>Year</th>
<th>Title and authors</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>Rehabilitation: The health strategy of the 21st century Gerold Stucki, Jerome Bickenbach, Christoph Gutenbrunner, John Melvin</td>
<td>45</td>
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<td>2020</td>
<td>Rehabilitation of Covid-19 patients Luigia Brugliera, Alfio Spina, Paola Castellazzi, Paolo Cimino, Andrea Tettamanti, Elise Houdayer, Pietro Arcuri, Federica Alemanno, Pietro Mortini, Sandro Iannaccone</td>
<td>34</td>
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Top Downloads of the month (3 most viewed papers published during Nov 2020–Jan 2021):

1. Use of virtual reality-based training in different fields of rehabilitation: A systematic review and meta-analysis Sebastan Rutkowski, Pawel Kiper, Luisa Cacciante, Błażej Cieślik, Justyna Mazurek, Andrea Turolla, Joanna Szczepańska-Gierach | 34 |

2. Assessing the effectiveness of upper-limb spasticity management using a structured approach to goal-setting and outcome measurement: First cycle results from the ULIS-III Study Lynne Turner-Stokes, Jorge Jacinto, Klemens Fheodoroff, Allison Brashear, Pascal Maisonobe, Andreas Lysandropoulos, Stephen Ashford on behalf of the Upper Limb International Spasticity-III (ULIS-III) study group | 34 |


Total number of article views of published articles in JRM and JRM-CC

During 2019: 1 549 621 times
During 2020 (Jan–December): 1 966 657 times

Medical Journals Sweden

Since almost 30 years, Journal of Rehabilitation Medicine (JRM) has been successfully collaborating with Acta Dermato-Venereologica, by sharing office and employment responsibility for the editorial staff members. Since January 2021 this joint editorial office has been turned into a separate publishing company, Medical Journals Sweden AB. The organization thereby constitutes a more robust basis for staff employment as well as for future investment in equipment and technologies. The editorial staff as well as the domain name medicaljournals.se and the non-profit ideology remain unchanged however. Hence our skilled Editorial Assistant, Åsa Lundell, will maintain the responsibility for the entire publication process for JRM, and will thus remain your contact person also in the future. The Editorial Manager and CEO is now Ms Therese Granlund. Ms Agneta Andersson is the Chairperson of the company’s board, which also consists of two academic persons from each of the two owning organizations.