

In this issue

Research Article

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[Muscle strength, level of pain and balance in women with knee osteoarthritis after a sensory-motor exercise program associated to photobiomodulation therapy via cluster: a single-blinded randomized with placebo control trial](#)

Published On: January 27, 2023 | Pages: 003 - 010

Author(s): Ana Beatriz Balão, Patricia Gabrielli Vassão*, Marcela Regina de Camargo, Victor Zuniga Dourado, Helga Tatiane Tucci and Ana Cláudia Muniz Rennó

Introduction: Osteoarthritis (OA) is the most common chronic condition of the joints that leads to pain, stiffness and disability. Aim: The aim of this study was to determine the effectiveness of a sensory-motor exercises program and the photobiomodulation on pain, muscle strength, severity of the injury and dynamic balance of women with knee osteoarthritis. Metho ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-5282.000168

Case Report

[Open Access](#) [Case Report](#) PTZAID:GJMCCR-10-269

[A case of acute transverse myelitis following the AstraZeneca COVID-19 vaccine](#)

Published On: March 21, 2023 | Pages: 011 - 012

Author(s): Reema Madike and Andrew Lee*

A 79-year-old man presented with gait dyspraxia approximately 2 days after receiving the first dose of the AstraZeneca COVID-19 vaccine (AZ-COVID-19-vax). He had no previous active issues and was currently on no medications. Physical examination revealed a 4/5 pyramidal weakness of lower limb musculature with loss of sensation up to the inguinal ligament. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/2455-5282.000169

Open Access Case Study PTZAID:GJMCCR-10-267

[Ruxolitinib as a therapy choice for refractory pruritus in a patient with essential thrombocythemia with CALR mutation](#)

Published On: January 25, 2023 | Pages: 001 - 002

Author(s): Kubra Cerci and Pusem Patir*

Refractory pruritus associated with Essential Thrombocythemia (ET) is rare. Herein, we present the first report of resistant pruritus responsive to ruxolitinib in an ET patient with a calreticulin mutation. ...

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[DOI: 10.17352/2455-5282.000167](#)