

## PUBLICATIONS

1. Tiwari VK, Kumar A, Nanda S, Chaudhary S, Sharma R, Kumar U, Kumaran SS, Bhatia R. Effect of Neuro-navigated repetitive Transcranial Magnetic Stimulation on pain, cognition and cortical excitability in fibromyalgia syndrome. *Neurol Sci.* 2024 Jul;45(7):3421-3433. doi: 10.1007/s10072-024-07317-x. Epub 2024 Jan 25. PMID: 38270728.
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13. Gupta J, Gulati S, Singh UP, Kumar A, Jauhari P, Chakrabarty B, Pandey RM, Bhatia R, Jain S, Srivastava A. Brain Stimulation and Constraint Induced Movement Therapy in Children With Unilateral Cerebral Palsy: A Randomized Controlled Trial. *Neurorehabil Neural Repair*. 2023 May;37(5):266-276. PMID: 37170480.
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16. Bhadrans, Seetha Lekshmi<sup>1</sup>; Reghu, Anandapadmanabhan<sup>1</sup>; Gupta, Rajiv<sup>1,5</sup>; Radhakrishnan, Divya M.<sup>1</sup>; Vishnoi, Aayushi<sup>1</sup>; Gupta, Anu<sup>1</sup>; Vishnu, Venugopalan Y.<sup>1</sup>; Upadhyay, Ashish<sup>1</sup>; Kumaran, Senthil<sup>4</sup>; Kumar, Nand<sup>2</sup>; Bhatia, Renu<sup>3</sup>; Bhatia, Rohit<sup>1</sup>; Singh, Mamta Bhushan<sup>1</sup>; Srivastava, Achal K.<sup>1</sup>; Srivastava, Padma<sup>1</sup>; Rajan, Roopa<sup>1</sup>. Inferior parietal lobule stimulation in task-specific focal hand dystonia: A randomized, crossover clinical trial. *Annals of Movement Disorders* 7(2):p 94-101, May-August 2024. | DOI: 10.4103/aomd.aomd\_18\_24
17. Mir N<sup>1</sup>, Kumar A<sup>2</sup>, Mir AH<sup>3</sup>, Mishra P<sup>4</sup>, Alam J<sup>5</sup>, Bhatia R<sup>6</sup>, Selvi A<sup>7</sup>, Sagar R<sup>8</sup> and Sagar S<sup>9</sup> <sup>1</sup>An Open Label Feasibility Study on Impact of rTMS Versus Drug Therapy on Phantom Limb Pain in Lower Limb Amputation Patients: A Randomized Controlled Trial .Open access journal of Behavioural sciences and Psychology. Volume 8 (1) May, 2025
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