## Best papers

1. Essential work flow and performance measures for optimizing acute ischemic stroke treatment in India. Focussed updates in cerebrovascular disease.

Srivastava MVP, Bhatia R, Vishnu VY, Goyal M.

STROKE. 2020; 51: 1969-1977.

2. Telestroke in resource-poor developing country model.

Sharma S, **Srivastava MVP**, Bhardwaj A, Sharma A, Sawal N, Thakur S.

Neurology India Vol. 64(5):934-940; 2016

3. Hyperacute thrombolysis with IV rtPA of acute ischemic stroke: Efficacy and safety profile of 54 patients at a tertiary referral center in a developing country.

**Srivastava MVP**, Singh MB, Bhatia R, Srivastava A, Tripathi M, Shukla G, Goyal V, Singh S, Prasad K, Behari M.

Neurology India, Vol. 55(1):46-9; March, 2007.

4. Smartphone-based Telestroke vs Stroke physician led acute stroke management (SMART INDIA): A protocol for a cluster randomised trial

Vishnu VY, Bhatia R, Khurana D, Ray S, Sharma S, Kulkarni GK, Rao GN, Mailankody P, Garuda BR, Bharadwaj A, Angra M, Ferriera T, Sharma A, Wilson VP, Kuthiala N, Sharma S, Bhasin A, Mukherjee A, Agarwal A, Murali S, Nilima N, **Srivastava MVP.** 

Ann Indian Acad Neurol. 2022 May-Jun;25(3):422-27

5. Autologous mesenchymal stem cell transplanatation in chronic stroke.

Bhasin A, **Srivastava MVP**, Kumaran SS, Mohanty S, Bhatia R, Bose S, Gaikwad S, Garg A, Airan B.

Cerebrovascular Disease Vol.1(1): 93 – 104; 2011

6. Safety and feasibility of autologous mesenchymal stem cells in chronic stroke. A four year follows up.

Bhasin A, Srivastava MVP.

Journal of Stem Cell & Regenerative Medicine. Vol. 13(1):1-6;2017

7. Functional Recovery After Bone Marrow Derived Stem Cells in Stroke- A fMRI & Growth Factor Correlation.

Bhasin A, Srivastava MVP, Mohanty S, Kumaran S.

J of Stem cell reports 2020; 2(101):1-9.

8. Efficacy of Low-Frequency Repetitive Transcranial Magnetic Stimulation in Ischemic Stroke: A Double-Blind Randomized Controlled Trial.

Sharma H, Vishnu VY, Kumar N, Sreenivas V, Rajeswari MR, Bhatia R, Sharma R,

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9. A Robotic Exoskeleton for Wrist and Fingers Joint in Post-Stroke Neuro-Rehabilitation for Low-Resource Settings.

Singh N, Saini M, Anand S, Kumar N, **Srivastava MVP**, Mehndiratta MMM. IEEE Trans Neural Syst Rehabil Eng. 2019 Dec;27(12):2369-2377.

10. Evidence of neuroplasticity with robotic hand exoskeleton for post-stroke rehabilitation: a randomized controlled trial

Singh N, Saini M, Kumar N, **Srivastava MVP**, Mehndiratta A. J Neuroeng Rehabil. 2021 May 6;18(1):76

11. rTMS and CIMT for neurofunctional recovery in chronic stroke.

Kuthiala N, Bhasin A, Sharma R, **Srivastava MVP**, Kumaran S, Sharma S, Kumar N. International Journal of Neurorehabilitation. 2020; Vol 7: 6.

12. Does Vascular Endothelial Growth factor (VEGF) expression in combination with Physiotherapy with/without repetitive Transcranial Magnetic Stimulation (rTMS) play the role in acute stroke recovery?

Sharma H, Srivastava MVP, Bhatia R, Kumar N, Moganty R.

Brain Stimulation 8(2):324 · March 2015

13. Primary CNS vasculitis (PCNSV): A cohort study

Agarwal A, Sharma J, **Srivastava MVP**, Sharma MC, Bhatia R, Dash D, Goyal V, Srivastava AK, Tripathi M, Suri V, Singh MB, Agarwal S, Sarkar C, Joseph L, Singh MM, Suri A, Singh RK, Vibha D, Pandit AK, Rajan R, Gupta A, Elavarasi A, Radhakrishnan DM, Das A, Gaikwad S, Tandon V, Doddamani R, Upadhyay A, Garg A, Vishnu VY.

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14. Citicoline in acute ischemic stroke: A randomized controlled trial (CAISR)

Agarwal A, Vishnu VY, Sharma J, Bhatia R, Garg A, Dwivedi S, Upadhyay A, Goyal V, Singh MB, Gupta A, Rajan R, **Srivastava MVP** PLoS ONE 17(5): e0269224

15. Correlation of DTI-Derived Measures to Therapy-Mediated Recovery after Stroke: Preliminary Findings.

Bhasin A, Srivastava MVP, Kumaran SS.

Neurol India. Sep-Oct 2021;69(5):1210-1216.