

Projects (Click here)

Intramural research grant

1. Effect of transcranial magnetic stimulation on pain status of chronic tension type headache patients
2. A study of Psychoneuroimmunological correlates of Fibromyalgia: Effect of transcranial magnetic stimulation
3. Effect of Transcranial Magnetic Stimulation on pain modulation in trigeminal neuralgia patients
4. Effect of repetitive transcranial magnetic stimulation on pain status and corticomotor excitability in chronic low back pain patients
5. Efficacy of repeated transcranial magnetic stimulation on pain scores and cognition in patients with breast cancer, A Randomized Controlled Trial

Extramural research grant

1. Effect of yoga on pain status and corticomotor excitability in chronic low back pain patients
DST SATYAM
2. Effect of yogic intervention on pain status in Fibromyalgia patients. DST SATYAM
3. Effect of Functional Resonance Imaging Neurofeedback-guided Motor imagery training on Corticomotor excitability and Pain status in Rheumatoid Arthritis. ICMR

Departmental projects

1. Effect of rTMS on central and peripheral pain modulation in Chronic tension type headache.
2. Effect of rTMS on pain status of Chronic tension type headache (CTTH) patients.
3. Role of Neuro-Navigation based Repetitive Transcranial Magnetic Stimulation in Chronic Migraine.
4. Effect of neuronavigation based rTMS therapy on corticomotor excitability and cognitive functions in fibromyalgia patients.
5. Effect of prolonged theta burst stimulation protocols on CME and pain perception in healthy individuals.
6. Association between Val158 Met polymorphism in COMT gene and pain perception Rheumatoid Arthritis.
7. Effect of Biofeedback techniques in somatoform pain disorders
8. A study of Thermal Sensitivity and Motor Activity of Masseter muscle in patients undergoing Fixed Orthodontic therapy.
9. Effect of rTMS Therapy on pain status, thermal sensitivity and motor activity in Myofacial Pain Dysfunction Syndrome.
10. A study of conditioned pain modulation in trigeminal neuralgia patients.
11. A study of offset analgesia in trigeminal neuralgia.
12. Effect of motor imagery on corticomotor excitability and pain status in Rheumatoid arthritis patients.
13. Effect of repetitive transcranial magnetic stimulation on Pain and quality of life in post mastectomy pain syndrome.
14. A study of pain inhibitory neurotransmitters in CSF and Blood of women undergoing caesarean section.
15. Effect of low frequency repetitive transcranial magnetic stimulation on pain status, joint mobility and cortical excitability in Rheumatoid arthritis.
16. Effect of Functional Magnetic Resonance Imaging Neurofeedback-guided Motor Imagery Training on corticomotor excitability and pain status in Rheumatoid Arthritis Patients.
17. Effect of yogic intervention on pain status and cortical excitability in fibromyalgia patients.

18. Effect of yogic intervention on pain status and cortical excitability in fibromyalgia.
19. Effect of transcranial magnetic stimulation on pain modulation status in fibromyalgia patients.
20. A study of pain status and corticomotor excitability in chronic low backpain patients Effect of transcranial magnetic stimulation.
21. Effect of yoga on pain and corticomotor excitability in chronic low back pain.
22. To study the effect of iTBS in chronic migraine patients