

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A++' Accredited by NAAC

MGM SCHOOL OF PHYSIOTHERAPY

Sector-1, Kamothe, Navi Mumbai - 410209

Six-monthly Progress Report

- 1. Name of the Principle Investigator: Dr.Rajani Mullerpatan
- 2. Month and Year of Approval of Project by Ethical Committee: March 2022
- Title of the Project: Effect of Telemetric Rehabilitation in Patients with Mild-Moderate Covid-19 Affection
- 4. Work carried out during the Last Six-Months A survey was done in prevalence of musculoskeletal impairments in Post Covid-19 patients were done.
- 5. Research Papers Published (Authors, title of paper, Journal, Volume, Page Numbers, Year and Impact Factor) NIL
- 6. Conferences or Meetings Participated in: NIL
- 7. Work pursued during the last six months: Data collected 100 sample in individuals

Name and Signatures of the Investigator

Date on which Report Submitted: 15th October 2022





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Six-monthly Progress Report

- 1. Name of the Principle Investigator: Dr.Rajani Mullerpatan
- 2. Month and Year of Approval of Project by Ethical Committee: March 2022
- Title of the Project: Health related physical fitness in healthcare workers posted in COVID 19 care: A longitudinal study
- 4. Work carried out during the Last Six-Months A survey on effect of Covid-19 pandemic on physical activity and mental health among mental health on 100 physiotherapy students
- 5. Research Papers Published (Authors, title of paper, Journal, Volume, Page Numbers, Year and Impact Factor) - NIL
- 6. Conferences or Meetings Participated in: NIL

Name and Signatures of the Investigator

Date on which Report Submitted: 15th October 2022





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Six-monthly Progress Report

- 1. Name of the Principle Investigator: Dr.Rajani Mullerpatan
- 2. Month and Year of Approval of Project by Ethical Committee: March 2022
- 3. Title of the Project: Biomechanical and Biochemical exploration of effect of Yoga in low back pain an experimental study
- 4. Work carried out during the Last Six-Months Survey on 284 completed in individuals in the age group of 25 to 40 years on practice of yoga and its association with low back pain
- 5. Research Papers Published (Authors, title of paper, Journal, Volume, Page Numbers, Year and Impact Factor) - NIL
- 6. Conferences or Meetings Participated in: NIL
- 7. Work pursued during the last six months: Data collected 284 sample in individuals

Name and Signatures of the Investigator

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Six-monthly Progress Report

- 1. Name of the Principle Investigator: Dr.Rajani Mullerpatan
- 2. Month and Year of Approval of Project by Ethical Committee: March 2022
- Title of the Project: Telemetric Lifestyle Intervention: for SELF administration of a novel, prophylactic tool to delay disability caused by Osteoarthritis of knee (MARK-1)-A Longitudinal study
- 4. Work carried out during the Last Six-Months –
 Developed a survey tool to evaluate technology readiness in rural area
- 5. Research Papers Published (Authors, title of paper, Journal, Volume, Page Numbers, Year and Impact Factor) NIL
- 6. Conferences or Meetings Participated in: NIL

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Six-monthly Progress Report

- 1. Name of the Principle Investigator: Dr.Rajani Mullerpatan
- 2. Month and Year of Approval of Project by Ethical Committee: March 2022
- Title of the Project: Deep squat intervention of a novel, early self administered prophylactic tool to delay disability caused by osteoarthritis of knee- a longitudinal study
- 4. Work carried out during the Last Six-Months A pilot intervention study on 10 subjects with pre-Osteoarthritis of knee was done for squat intervention to formulate the dosimetry of squat intervention,
- 5. Research Papers Published (Authors, title of paper, Journal, Volume, Page Numbers, Year and Impact Factor) NIL
- 6. Conferences or Meetings Participated in: NIL
- Work pursued during the last six months:

Name and Signatures of the Investigator

Date on which Report Submitted: 15th October 2022