

Srinivas University

Mangalore - India



Atomic Research Centre (ARC)

Research Centre for Geriatric Rehabilitation



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1. Purpose of ARC: Aging is a continuous process and influence health status. Geriatric rehabilitation is an essential component of universal health coverage along with promotion, prevention, treatment and palliation. There is an increasing need for rehabilitation worldwide associated with changing health and demographic trends of increasing prevalence of age related disease and disorders. The healthy aging and geriatric challenges, which demand global level focus towards rehabilitation, promoting health and prevention too. This research centre aiming to contribute the maximum effort to support it through its research work in order to add the evidences.

2. Objective of ARC:

- To establish an innovative research work to promote the evidence based practice.
- To enhance the usage of advanced rehabilitation methods and techniques.
- To promote the quality of treatment through updating the knowledge with research works.
- To guide the students in the domain of Geriatric rehabilitation and its advancements in research and clinical practice.
- To mould the students in the area of research activities and publications.

3. Description on Proposed Research:

- Strategies of fall prevention
- Virtual reality based rehabilitation in diabetic population

4. Expected Outcome:

Research plan under this cell helps in better understanding of the possible geriatric rehabilitation and better strategies to handle various health issues and thereby can help in establishing the health aging and better treatment strategy for the needed.

5. List of the Team Members:

- Dr. Aishwarya
- Dr. Radhika

6. List of Working Papers:

- Virtual reality in improving balance control among elderly population.
- Exercise compliance among the diabetic population.

7. List of related Published Papers in Journals, Proceedings, Book Chapters, Magazines by Coordinator & his/her Group year wise in APA format.

- Identification of the barriers to exercise among the patients with diabetic peripheral neuropathy