

## Report on Research Proposal Writing Workshop

Date: 9th February 2023

Venue: PC Sagar Auditorium

Timings: 09:00 a.m. to 04:00 p.m.

On 9th February 2023, a workshop on Research Proposal Writing was conducted by College of Physiotherapy, Dayananda Sagar University. The workshop was aimed at providing participants with the necessary knowledge and skills required to write effective research proposals. The workshop was attended by researchers, academicians, students, and other individuals interested in writing research proposals.

The inaugural function commenced by 09:00 a.m., and the inaugural address was given by our Guest of Honour "Dr. Pushpa Sarkar, Dean, School of Health Sciences, Dayananda Sagar University. Dr. Sathya Guruprasad, Principal, College of Physiotherapy, Dayananda Sagar University welcomed the gathering and inspired the audience by her motivational words.

" The Physio-works", A 2<sup>nd</sup> Edition COPT Newsletter from June'2022 to December'2022 was released during the event by dignitaries on Dais.

A total of 170 participants has participated in the workshop from College of Physiotherapy, Dayananda Sagar University, Narayana Hrudayala, RV College of Physiotherapy, Garden City University, College of Nursing Sciences, Dayananda Sagar University, College of Pharmaceutical Sciences, Dayananda Sagar University.

Objectives of the workshop:

- To generate awareness of clinical research as a speciality and of its scope, intricacies, and potential in India.
- To establish a forum of exchange of learning and imparting training
- To provide various methods and guidelines for conducting clinical research
- To enhance research in young minds which helps in creative and innovative thoughts that can be used in their core area.
- To help overcome barriers during the clinical exposure, conducting research which further encourages good clinical practice among faculty and the students.

Content:

The workshop was divided into different sessions, each focusing on a particular aspect of research proposal writing. The following topics were covered during the workshop:

Session 1: The topic covered in this session was introduction to clinical Research and ICMR guidelines for conducting biomedical research between 09:35 a.m. to 10: 25 a.m. This session focused on the definition of a research proposal, its purpose, and the key elements that make up a research proposal which was taken by Dr. Nalini G K , Professor and HOD Pharmacology, Sri Atal Bihari Vajpayee Medical College and Research Centre, Bangalore.

Session 2: The topic covered in this session was Epidemiological Methods of Research between 10:35 a.m. to 11:25 a.m. This session focused on various epidemiological methods for conducting research which was taken by Dr. Sundar, Professor and HOD Community Medicine, CDSIMER, Bangalore.

Session 3: The topic covered in this session was Phases of Clinical Trials and Ethics in Biomedical Research between 11:30 a.m. to 12:20 p.m. This session focused on various phases of clinical trials and ethics to be followed while conducting biomedical research, the ethical considerations involved in research, and how to ensure that research is conducted in an ethical manner was taken by Dr Ravi D Mala, Associate Professor, Department of Pharmacology, CDSIMER, Bangalore.

Session 4: The topic covered in this session was Secrets of Securing a Research Grant between 12:25 p.m. to 01:15 p.m. This session focused on how to get grants from funding agencies which was taken by Dr Santhosh, Associate Professor, Department of Community Medicine, CDSIMER, Bangalore

Session 5 : The topic covered in this session was Selection of appropriate statistical method for research proposal between 02:25 p.m. to 03:20 p.m. This session focused on the different data analysis methods, and how to select the appropriate method for analysing data which was taken by Dr. Gangaboraiah, Guest lecturer, Department of Statistics.

#### Conclusion:

The workshop was successful in achieving its objectives. Participants gained valuable knowledge and skills in research proposal writing, and had the opportunity to interact with experienced researchers and academics. The workshop provided a platform for participants to share their ideas, ask questions, and receive feedback on their research proposals. The workshop was a great learning opportunity for all attendees, and will be helpful for them in their future research endeavors.





Principal's Signature

Program Co-ordinator's Signature