

Medical College and Hospital -

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IIC Self Driven Activity – Research Week Celebration 2024

Institution's Innovation Council

Title: Path to Medical Research: Laying Groundwork for Tomorrow's Innovators

Date: 04.12.2024

Organising Department: Biochemistry

Coordinator: Dr. Muthu Kumaran P

Time: 8.30 AM to 9.30 AM

Objectives:

- To familiarize first-year MBBS students with the significance of medical research in the healthcare sector.
- To inspire students to explore medical research as a career path and introduce them to the skills necessary for research.
- To provide insight into the methodologies and approaches used in medical research.
- To lay the groundwork for students to become future innovators in the field of medicine.
- To foster a culture of inquiry, exploration, and scientific discovery.

Guest Speaker:

Dr.Senkadhirdasan, Faculty, Department of Community and family medicine, Mahatma Gandhi

Medical College & Research Institute, Puducherry

Participant Details: First year MBBS (250 students)

Programme Overview:

The event commenced with welcome speech by **Dr. Jeyakumar**, Head of the department of Biochemistry. In his speech, he highlighted the transformative power of research in advancing medical knowledge and healthcare. The lecture was a one-hour session delivered by **Dr.Senkadhirdasan**.



The lecture was structured to provide a comprehensive understanding of medical research from its basic concepts to its application in real-world medical challenges. This lecture provided a foundational overview of medical research, covering essential research methodologies, the importance of clinical trials, and how research influences healthcare policy and practice. He sensitized the students about various institutes of ICMR (Indian Council of Medical Research) and their role in promoting medical research.

Outcomes:

The event witnessed high engagement from first-year MBBS students, who actively participated in the discussion and feedback sessions. Many students expressed enthusiasm about starting their own research projects and exploring research opportunities within the medical field.

Way Forward/Conclusion:

The event not only provided foundational knowledge but also inspired students to embark on their own research journeys, contributing to the future of medical innovations. By fostering an early interest in research, the event has contributed to building a generation of medical professionals who are curious, innovative, and ready to make a difference in healthcare.

Images:









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Professor & Mead Biochemistry Department SMVMCH, Kalitheerthalkuppam, Puducherry