

**Department of Clinical Research
Himalayan Institute of Medical Sciences
Swami Rama Himalayan University**

Notice for MSc Clinical Research

Ref: SRHU/HIMS/MC/DCR/2024/002

Date-10th March 2024

MSc Clinical Research students (Batch 2024) are required to attend sessions being organized by the Department of Clinical Research on "Career opportunities in Clinical Research in India" at 03:30 PM on 11TH March 2024 in Classroom of Department of Clinical Research. It is mandatory for all students to attend the session.



Dr Nikku Yadav
Incharge Msc Clinical Research

Dr. Nikku Yadav
Incharge Dept.of Clinical Research
Himalayan Institute of Medical Sciences
Swami Rama Himalayan University
Dehradun



Vice Principal
Allied Health PG Programmes
Vice Principal
(Allied Health PG Programmes)
HIMS, SRHU
Jolly Grant, Dehradun-248016

SWAMI RAMA HIMALAYAN UNIVERSITY

Department of Clinical Research

Himalayan Institute of Medical Sciences

Report on Career opportunities in Clinical Research in India

Name of the Event: Alumni Speak

Topic of the Event: Career opportunities in Clinical Research in India

Date: March 11, 2024

Time: 03:30 PM – 04:30 PM

Speaker: Ms. Deeksha Topwal, Clinical Research Associate at Clinical Research Network India

Organized by: Department of Clinical Research, HIMS, SRHU

Beneficiaries: 10 (MSc. Clinical Research Students)

Introduction:

On March 11, 2024, the Department of Clinical Research at HIMS organized an Alumni meet on “Career opportunities in Clinical Research in India”. The session was conducted by Ms. Deeksha Topwal, who currently serves as the Clinical Research Associate at Clinical Research Network India, New Delhi. The session aimed to provide insights into the growing opportunities, challenges, and future prospects of clinical research in India.

Key Points Discussed:

Introduction to Clinical Research:

The speaker started by explaining the fundamentals of clinical research, its significance in drug development, and its role in ensuring the safety and efficacy of medical treatments.

Current Landscape in India:

- India is emerging as a global hub for clinical research due to its vast population, genetic diversity, and cost-effectiveness.
- Increasing investment from pharmaceutical companies and CROs (Contract Research Organizations).
- Government initiatives and regulatory reforms promoting ethical and efficient clinical trials.

Career Opportunities in Clinical Research:

- Various roles such as Clinical Research Associate (CRA), Clinical Data Manager, Regulatory Affairs Specialist, and Medical Writer.
- Job prospects in pharmaceutical companies, hospitals, research institutes, and government organizations.
- Importance of specialized certifications and training programs to enhance employability.

Ethical and Regulatory Aspects:

- Overview of guidelines set by the Indian Council of Medical Research (ICMR) and the Central Drugs Standard Control Organization (CDSCO).
- Importance of ethical considerations, patient safety, and informed consent in clinical trials.

Challenges and Future Prospects:

- Addressing concerns related to patient recruitment, data integrity, and regulatory compliance.
- The impact of technological advancements such as Artificial Intelligence and Big Data in clinical trials.
- The increasing role of India in global clinical research and drug discovery.

Interactive Session

Following the lecture, an engaging Q&A session took place where students and faculty members clarified their doubts and discussed career guidance. The speaker provided valuable insights and encouraged students to explore opportunities in the field.

Feedback and Conclusion

The lecture received overwhelmingly positive feedback from participants, who appreciated Ms. Deeksha's ability to simplify complex topics and provide practical insights. The session concluded with a vote of thanks delivered by Dr. Nikku Yadav, Incharge, Department of Clinical Research, expressing gratitude to Ms. Deeksha for her valuable time and expertise.

Dr Nikku Yadav

In charge Department of Clinical Research

Dr. Nikku Yadav
Incharge Deptt. of Clinical Research
Himalayan Institute of Medical Sciences
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