

About Ramaiah University of Applied Sciences

Ramaiah University of Applied Sciences (RUAS) is a private university established by an Act of the State of Karnataka, India, sponsored by the Gokula Education Foundation. RUAS is an innovation university that focuses on academics, research, consultancy, training and leadership development. The university offers outcome-based multidisciplinary education in the domains of medical, paramedical, engineering, life sciences, and social sciences. This university has been rated as a "FIVE STAR" Institution by the Karnataka State University Rating Framework (KSURF) – 2019 Government of Karnataka.

About Faculty of Pharmacy

Faculty of Pharmacy (FPH), formerly M.S. Ramaiah College of Pharmacy, was established in 1992. The Faculty of Pharmacy being ranked 68 in the AIR – NIRF 2024, is a leading Pharmacy institute with 32 years of legacy. It imparts outcome-based pharmaceutical education to meet our country's growing demands for well-trained healthcare professionals. The faculty offers a 4-year undergraduate programme - Bachelor of Pharmacy (B. Pharm); a 2-year Postgraduate programme - Master of Pharmacy (M. Pharm) in Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmacognosy, Pharmacy Practice, and Pharmaceutical Regulatory Affairs; a 6-year Doctor of Pharmacy (Pharm D); and Doctoral research programme (Ph.D.).

Department of Pharmacy Practice

Department of Pharmacy Practice, the most versatile discipline, is one among the stalwarts of pharmacy education by facilitating the students to excel in comprehensive medication management, thereby delivering exemplary patient care. The foremost privilege for this department is its location in close vicinity with two renowned Hospitals i.e., Ramaiah Memorial Hospital and Ramaiah Medical College Hospital, with 1100 bed capacity within the campus that caters to patients belonging to diverse socio-economic and cultural backgrounds.

Faculty Development Program (FDP) Theme

In the technology driven modern healthcare landscape, medical devices play multidimensional roles in diagnosis, screening, therapy, and post-therapeutic care. Though, ensuring regulatory compliance and developing safety protocols for medical devices are paramount, this field is still emerging, with several grey areas, owing to dearth of established knowledge, ambiguity in reporting adverse events, and the lack of standardized causality assessment scales. The FDP on Medical Device Safety and Materiovigilance is designed to equip professionals from academia, clinical, and industrial sectors with deep insights on medical device regulation, safety protocols, and quality assurance initiatives in a global perspective.



Faculty of Pharmacy

Department of Pharmacy Practice

**Cordially invites you to attend
One Week Online
Faculty Development Program**

on

**Materiovigilance: Amalgamating
Global Regulatory Frameworks,
Quality Assurance and Safety
Practices for Medical Devices**

16-12-2024 to 21-12-2024

Sponsored by



**AICTE Training and Learning
(ATAL) Academy**

Materiovigilance: Amalgamating Global Regulatory Frameworks, Quality Assurance and Safety Practices for Medical Devices

Day 1: 16.12.2024	Day 2: 17.12.2024	Day 3: 18.12.2024	Day 4: 19.12.2024	Day 5: 20.12.2024	Day 6: 21.12.2024
6:00PM to 6:30PM	6:00PM to 7:30PM	6:00PM to 7:30PM	6:00PM to 7:30PM	6:00PM to 7:30PM	2:00PM to 3:30PM
Inaugural Session	Session 3	Session 5	Session 7	Session 9	Session 11
	Topic: A national perspective towards invigorating Materiovigilance: Augmenting Medical Device Safety through Effective Surveillance and Regulations Expert: Dr. Shatrunjay Shukla Scientific Assistant, Materiovigilance Programme of India (MvPI), Indian Pharmacopeia Commission, Ministry of Health & Family Welfare, Government of India, Ghaziabad, Uttar Pradesh, India Years of Exp: 12	Topic: Strengthening Medical Device Safety: Materiovigilance Perspectives from the Middle East Expert: Dr Juny Sebastian Assistant Professor, Department of Pharmacy Practice, College of Pharmacy, Gulf Medical University, Ajman, UAE Years of Exp: 15	Topic: Trailblazing avant-garde stratagems to design novel medical devices – Research and Innovation Perspectives Expert: Dr. N Sriraam Professor, Department of Medical Electronics Engineering Dayanand Sagar College of Engineering, Bangalore, Karnataka, India Years of Exp: 25	Topic: Resolving Issues: Significance of Complaints Handling in the Medical Device Lifecycle Expert: V Nagarjuna Reddy Assistant Manager, ALCON, Bangalore, Karnataka, India Years of Exp: 12	Topic: Bridging Events and Causes: Insights into Causality Assessment for Medical Device Safety Expert: Mrs. Arshin A Manager, Biomedical Department, SRV Group of Hospitals, Mumbai, Maharashtra, India Years of Exp: 14
6:30PM to 8:00PM	7:30PM to 9:00PM	7:30PM to 9:00PM	7:30PM to 9:00PM	7:30PM to 9:00PM	3:30PM to 5:00PM
Session 1	Session 4	Session 6	Session 8	Session 10	Session 12
Topic: Ensuring patient safety: The rising need for robust materiovigilance initiatives in India Expert: Dr. Saraswathy GR Professor, Pharmacy Practice, Faculty of Pharmacy, M S Ramaiah University of Applied Sciences, Bangalore Years of Exp: 21	Topic: Opportunities, Barriers and Challenges: The real world expedition of reporting medical device-related events Expert: Mrs. Sindu MG Head, Biomedical Engineering, National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore Years of Exp: 24	Topic: Ensuring Safety: Ethical Considerations in the Use of Medical Devices Expert: Ms. Ismeet Kaur Technical Officer, South Asia Field Epidemiology and Technology Network, Malaysia Years of Exp: 12	Topic: Medical Device: Concept to Commercialisation: India Perspective Expert: Dr. Sudhakar Bangera, Managing Partner, AILEEN Clinical Research Services, Hyderabad, Telangana, India Years of Exp: 26	Topic: Exploring Career Opportunities in Medical Device Development and Regulation Expert: Mr. Richard Samuel Senior Engineer, L&T Technology Services, Mysore, Karnataka, India Years of Exp: 11	Topic: Clinical evaluation protocols for medical devices to ensure patient safety Expert: Dr. Abhimanyu Parashar Scientific Writer, ALCON, Bangalore, Karnataka, India Years of Exp: 11
8:00PM to 9:30PM					5:00PM to 6:30PM
Session 2					Session 13
Topic: A Comprehensive Overview on Indian Medical Device Rules 2017 Expert: Dr. Somnath Basu Scientist-F, QMS and Regulatory- Andhra Pradesh MedTech Zone Limited (AMTZ), Vizag, Andhra Pradesh, India Years of Exp: 27					Topic: Physician Perspectives on Adverse Events related to Medical Device Safety: Fostering a Reporting Culture Expert: Dr Anan-Chakraborty, HOD Pharmacology, Vydehi Institute of Medical Sciences and Research Centre, Bangalore. Years of Exp: 21
					6:30PM to 7:30PM Online test & feedback
					7:30PM to 8:00PM Valedictory Session

Esteemed Speakers



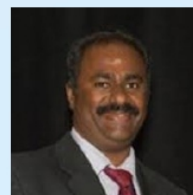
Dr. Saraswathy GR
M S Ramaiah University of Applied Sciences



Dr. Shatrunjay Shukla
Indian Pharmacopeia Commission



Dr. Juny Sebastian
Gulf Medical University



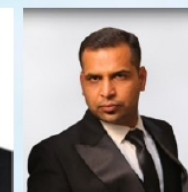
Dr. Sriram N
Dayanand Sagar College of Engineering



Mr. V Nagarjuna
ALCON



Ms. Arshin A
SRV Group of Hospitals



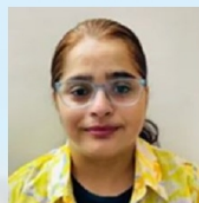
Dr. Abhimanyu
ALCON



Dr. Somnath Basu
Andhra Pradesh MedTech Zone



Ms. Sindu MG
NIMHANS



Ms. Ismeet Kaur
South Asia Field Epidemiology and Technology Network



Dr. Sudhakar Bangera
AILEEN Clinical Research Services



Mr. Richard Samuel
L&T Technology Services



Dr. Ananya Chakraborty
Vydehi Institute of Medical Sciences and Research

Day 1

Day 2

Day 3

Day 4

Day 5

Day 6

Objectives of the Programme:

At the end of the FDP, participants will be able to:

- Appraise the evolving regulatory landscape
- Unveil the grey areas in medical device safety
- Highlight the medical device safety protocols
- Delve into medical device research prospects

Co-Ordinator:

Dr. A. Pramod Kumar
Assistant Professor,
Department of Pharmacy Practice,
Faculty of Pharmacy, M. S. Ramaiah University of Applied Sciences, Bangalore
Years of Experience: 10.2



Target Audience:

This FDP is open to Assistant Professors/ Associate Professors/Ph.D. scholars/PG students of AICTE approved institutions, and participants from government sector and industries.

Registration:

No registration fee

Selected Participants should attend program for the entire duration: Online (6 days)

Registration Link:

AICTE ATAL FDP portal Link:
<https://www.aicte-india.org/atal>

Co-Coordinator:

Dr. Saraswathy G R,
Professor & Head,
Department of Pharmacy Practice,
Faculty of Pharmacy, M. S. Ramaiah University of Applied Sciences, Bangalore.
Years of Experience: 21.5

