



Gujarat State Pharmacy Council Sponsored

Two Day Online Refresher course for

Registered Pharmacist

Organized by

INDUKAKA IPCOWALA COLLEGE OF PHARMACY

(A Constituent College of The CVM University, Vallabh Vidyanagar)

10th and 11th August 2024

Report on GSPC Sponsored Two-Day Online Refresher Course

Organized by: Indukaka Ipcowala College of Pharmacy, The CVM University

Dates: January 11-12, 2025

Executive Summary

This report documents the proceedings of a two-day online refresher course sponsored by the Gujarat State Pharmacy Council (GSPC) and organized by Indukaka Ipcowala College of Pharmacy. The course featured distinguished speakers addressing critical topics in pharmacy practice, including medication management, therapeutic updates, pharmacist roles in disease management, and various aspects of medication safety. The program was designed to enhance the professional knowledge of practicing pharmacists and pharmacy students.

Day 1: January 11, 2025 (Saturday)

Inaugural Function (9:30 AM - 10:00 AM)

- **Chief Guest:** Mr. Goyani Bhikhabhai Balabhai, Vice President, Gujarat State Pharmacy Council, Ahmedabad
- The session commenced with a formal inauguration of the refresher course, setting the agenda for the two-day program.

Session 1 (10:00 AM - 11:00 AM)

- **Topic:** The Pharmacist Role in Bridging the Gap between Prescription and Self-Medication: Education and Awareness
- **Resource Person:** Dr. Nikunjana Patel, Associate Professor & Head, Department of Pharmacognosy, Institute of Pharmacy, Ganpat University
- This session emphasized the critical role pharmacists play as mediators between prescription medications and self-medication practices. Dr. Patel highlighted the importance of patient education and raising awareness about proper medication use to prevent adverse effects and promote responsible self-medication.

Session 2 (11:00 AM - 12:00 PM)

- **Topic:** Therapeutic Update on Selected Disorders-Diabetes
- **Resource Person:** Dr. (Mrs.) Bhavna A. Patel, Assistant Professor, Department of Pharmaceutical Sciences, Sardar Patel University
- Dr. Patel presented the latest advancements in diabetes management, covering updated treatment guidelines, newer medications, and the pharmacist's role in diabetes care and patient counselling.

Lunch Break (12:00 PM - 1:00 PM)

Session 3 (1:00 PM - 2:00 PM)

- **Topic:** Role of Pharmacist in Contagious Diseases Management
- **Resource Person:** Ms. Jinal N. Tandel, Assistant Professor, Department of Pharmaceutical Chemistry and Analysis, Indukaka Ipcowala College of Pharmacy, The CVM University
- This presentation focused on the pharmacist's responsibilities in managing contagious diseases, including proper dispensing practices, infection control measures, and patient education regarding communicable diseases.

Session 4 (2:00 PM - 3:00 PM)

- **Topic:** Emergency Management of Poisoning
- **Resource Person:** Ms. Swati K. Kurtkoti, Assistant Professor, Department of Pharmaceutics, Indukaka Ipcowala College of Pharmacy, The CVM University
- Ms. Kurtkoti discussed protocols for handling poisoning emergencies, including identification of toxic substances, immediate interventions, antidote administration, and the pharmacist's role in poison information services.

Day 2: January 12, 2025 (Sunday)

Session 5 (9:30 AM - 10:30 AM)

- **Topic:** Medication Error
- **Resource Person:** Mr. Vishal Chudasama, Head of Department of Pharmaceutical Chemistry Department, Shri M. N. College of Pharmacy, Khambhat
- This session addressed the common causes of medication errors, their prevention strategies, reporting mechanisms, and the role of pharmacists in minimizing medication-related adverse events.

Session 6 (10:30 AM - 11:30 AM)

- **Topic:** Drug-Herb Interaction
- **Resource Person:** Dr. Mayank Bapna, Principal & Professor, Neotech Institute of Pharmacy, Virod, Vadodara
- Dr. Bapna presented on the potential interactions between pharmaceutical drugs and herbal remedies, emphasizing the importance of comprehensive medication history and patient counselling regarding complementary medicine use.

Session 7 (11:30 AM - 12:30 PM)

- **Topic:** Bites, Sips and Pills: Navigating the Science of Food-Drug Interaction
- **Resource Person:** Ms. Jenee Christian, Assistant Professor, Department of Pharmaceutical Chemistry, Faculty of Pharmacy, DDU, Nadiad
- This presentation explored the scientific basis of food-drug interactions, with guidance on identifying potential interactions and providing appropriate dietary advice to patients taking specific medications.

Valedictory Function (12:30 PM - 1:00 PM)

- **Chief Guest:** Mr. Gilbert C. Macwan, Additional Registrar, Gujarat State Pharmacy Council, Ahmedabad
- The course concluded with a valedictory function featuring remarks from the GSPC representative, distribution of participation certificates, and closing remarks.

Program Highlights

1. **Diverse Topics:** The course covered a comprehensive range of subjects relevant to contemporary pharmacy practice, from chronic disease management to emergency scenarios.
2. **Expert Faculty:** Speakers represented various prestigious pharmacy institutions across Gujarat, bringing diverse expertise and perspectives.
3. **Practical Focus:** Sessions emphasized practical applications of pharmaceutical knowledge in real-world scenarios, enhancing the professional competence of participants.
4. **Accessibility:** The online format facilitated participation without geographical constraints, with dedicated Zoom links provided for each session.

Conclusion

The GSPC-sponsored refresher course successfully provided a platform for knowledge exchange and professional development in the field of pharmacy. The program addressed current challenges and advancements in pharmaceutical care, equipping participants with updated information and skills essential for contemporary pharmacy practice. The collaborative effort between the Gujarat State Pharmacy Council and Indukaka Ipcowala College of Pharmacy demonstrates a commitment to continuous professional education in the pharmacy sector.