

# PHARMA TAB

## CLINICAL PHARMACY NEWSLETTER

### C.L. BAID METHA COLLEGE OF PHARMACY

Affiliated to The Tamil Nadu Dr. M.G.R. Medical University & Approved by PCI  
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## Theme: PHARMACOVIGILANCE & PATIENT SAFETY

### PROUDLY ANNOUNCES

## C.L. BAID METHA COLLEGE OF PHARMACY

*achieves*

### First Place in Best Institution Award

*among the Pharmacy Institutions on University Research Day,*

by The Tamil Nadu Dr. M.G.R. Medical University, Chennai,

held on 26<sup>th</sup> September 2025 at the

Silver Jubilee Auditorium, University Campus.



Principal **Prof. Dr. C N Nalini** received the "Certificate of Honour" for Best Institution award from **Thiru. Ma. Subramanian, Honourable Health Minister, Government of Tamil Nadu.**

*Editor's Desk* **Every Report Counts:  
Strengthening Patient Safety**

As the use of medicines continues to expand with advances in therapy and technology, the responsibility to ensure their safe and effective use becomes increasingly crucial. Recent global and national events have once again underscored the vital importance of pharmacovigilance and patient safety.

The tragic deaths of children linked to contaminated cough syrups in Madhya Pradesh, multiple drug batches declared "Not of Standard Quality" by CDSCO, and the banning of unsafe fixed-dose combinations have highlighted the urgent need for stricter quality control and vigilant post-marketing surveillance. With India observing the 5<sup>th</sup> National Pharmacovigilance Week under the theme "Your Safety, Just a Click Away: Report to PvPI," this issue reminds us that patient safety begins with awareness, timely reporting, and shared accountability among all healthcare professionals. We hope you find this issue both informative and engaging.

**Important Dates****Important Health Awareness Days  
(October - December 2025)**

World Cerebral Palsy Day .....	06 October
World Sight Day .....	07 October
World Mental Health Day .....	10 October
World Hospice & Palliative Care Day .....	11 October
World Arthritis Day .....	12 October
Global Handwashing Day .....	15 October
World Osteoporosis Day .....	20 October
World Iodine Deficiency Day .....	21 October
World Polio Day .....	24 October
World Stroke Day .....	29 October
World Pneumonia Day .....	12 November
World Diabetes Day .....	14 November
World AMR Awareness week .....	18-24 November
World COPD Day .....	19 November
World AIDS Day .....	01 December
International Day of Disabled Persons .....	03 December

**IN THIS ISSUE**

- » Editor's Desk
- » Important Health Days
- » Drugs Approved by USFDA
- » Drugs Approved by CDSCO
- » Diethylene Glycol Tragedy: A Preventable Catastrophe
- » Pharmacovigilance: Turning Data into Safety
- » Who e-Learning Course on Pharmaceutical Pricing Policies
- » Rabies Prevention and Awareness
- » Upcoming Conferences
- » Websites of Interest
- » Alert- Painkiller use with antibiotics may increase bacterial resistance
- » Do you know- Alarming Rise: High Triglycerides (TG) in Indian Children
- » Departmental Activities
- » Monthly Drug Alert
- » Staff Achievements
- » Students Achievements
- » Students Corner-Word Puzzle

**WHO E-LEARNING COURSE  
on  
Pharmaceutical Pricing Policies**

This self-paced introductory course is designed to build foundational knowledge of economic principles underpinning medicine pricing. It also introduces various government pharmaceutical pricing policies aimed at facilitating affordable access to medicines and ensuring financial sustainability is now open for enrolment via the WHO Academy

[https://whoacademy.org/coursewares/course-v1:WHOA+0074\\_PPP\\_EN+2025](https://whoacademy.org/coursewares/course-v1:WHOA+0074_PPP_EN+2025)

**Started on Apr 15<sup>th</sup>, 2025**  
**Ending on Apr 15<sup>th</sup>, 2026**

**DRUGS APPROVED BY US FDA**

Drugs Approved by US Food and Drug Administration (US FDA) during the period of July to September 2025

Drug Name	Approved Date	Indication	Status in India
linvoseltamab-gcpt (Injection)	02/07/2025	To treat Multiple Myeloma	Not yet approved by CDSCO in India
Sebetralstat (Tablets)	03/07/2025	To treat Hereditary Angioedema	
Delgocitinib (Topical Cream)	23/07/2025	To treat chronic hand eczema.	
Sepiapterin (Oral powder)	28/07/2025	To treat phenylketonuria.	
Aceclidine (Ophthalmic Solution)	31/07/2025	To treat Presbyopia	
Ramipril (Oral Solution)	23/07/2025	To treat for High Blood Pressure, Cardiovascular Risk Reduction	
Dordaviprone (Capsule)	06/08/2025	To treat Pulmonary Hypertension Associated with Interstitial Lung Disease	
Zongertinib (Tablets)	08/08/2025	To treat Dry Eye Disease	
Brensocatic (Tablets)	12/08/2025	To treat Bronchiectasis	
Zopapogeneimadenovec-drba (Injection)	14/08/2025	To treat Recurrent Respiratory Papillomatosis	
Rilzabrutinib (Tablets)	29/08/2025	To treat Immune Thrombocytopenia	
denosumab-nxxp (Injection)	29/08/2025	To treat Osteoporosis	
Lamotrigine (Oral Suspension)	16/09/2025	To treat Epilepsy, Bipolar Disorder	
elamipretide hydrochloride (Injection)	19/09/2025	To Treat Barth Syndrome	

Reference: <https://www.fda.gov/drugs/new-drugs-fda-cders-new-molecular-entities-and-new-therapeutic-biological-products/novel-drug-approvals-2025>**DRUGS APPROVED BY CDSCO**

Drugs Approved by Central Drugs Standard Control Organization during the period of July to September 2025

Drug Name	Approved date	Indication
Tegoprazan Tablet 25 mg	08/07/2025	Indicated for the Maintenance of healed Erosive Gastroesophageal Reflux disease
FDC of Relugolix, Estradiol and Norethindrone Acetate Tablets (40 mg + 1 mg + 0.5 mg)	16/07/2025	Indicated for the management of heavy menstrual bleeding associated with uterine Leiomyomas(Fibroids) in premenopausal women.
Linaclotide Bulk Drug & Linaclotide Capsule 72 mcg & Linaclotide Capsule 145 mcg	21/04/2025	Indicated in adults for the treatment of Chronic idiopathic constipation.
Lutetium Lu-177 Vipivotide Tetraxetan solution for injection or infusion 1000 MBq/m L	23/07/2025	Indicated for the treatment of adult patients with prostate-specific membrane antigen(PSMA)- positive metastatic castration-resistant prostate cancer (m CRPC)
Upadacitinib Bulk Drug and Upadacitinib Extended-Release Tablets 15 mg, 30 mg and 45 mg	19/08/2025	Indicated for the treatment of adults with moderately to severely active ulcerative colitis who have had an inadequate response or intolerance to one or more TNF blockers.
Pitolisant Bulk drug and Pitolisant Tablets 4.45 mg and 17.8 mg	27/08/2025	Indicated for the treatment of excessive day time sleepiness (EDS) or cataplexy in adult patients with narcolepsy
Etrasimod Tablets 2 mg	16/09/2025	Indicated for the treatment of ulcerative colitis (US).

Source: [https://cdsco.gov.in/opencms/opencms/en/Approval\\_new/Approved-New-Drugs/](https://cdsco.gov.in/opencms/opencms/en/Approval_new/Approved-New-Drugs/)

## Diethylene Glycol Tragedy: A Preventable Catastrophe

Diethylene glycol (DEG), an industrial solvent commonly used in paints, brake fluids, and coolants, has no place in pharmaceutical formulations. However, recent reports have revealed alarming levels of this toxic compound far beyond permissible limits in COLDRIF cough syrup. While DEG and ethylene glycol are sometimes used as cheaper substitutes for glycerine, their use in medicines is both unethical and deadly.

In Madhya Pradesh, this negligence claimed the lives of 24 children, with three more in critical condition suffering from kidney failure after consuming the adulterated syrup prescribed for cold and fever. Laboratory analyses revealed an astonishing 45% concentration of DEG grossly exceeding the United States Pharmacopeia–National Formulary (USP–NF) safety limit of not more than 0.10% (NMT 0.10%).

This tragedy is not an isolated event. The world has witnessed several such catastrophic poisonings, 2022–70 children in Gambia, 2009–200 children in Indonesia, 2006–100 people in Panama, 1995–around 88 children in Haiti, 1992–236 children in Bangladesh, 1990–over 100 children in Nigeria, 1986–14 children in India (Maharashtra), 1969 – around 7 children in South Africa, 1937 – over 100 people in United States (Elixir Sulphanilamide Disaster) lost their lives.

Once ingested, diethylene glycol is metabolized into highly dangerous toxic compounds that cause acute kidney failure, liver injury, and severe nervous system damage. This tragic episode underscores the devastating consequences of compromised manufacturing practices and inadequate

regulatory oversight.

To prevent such avoidable disasters, drug manufacturers must be held accountable and required to strictly adhere to Current Good Manufacturing Practices (cGMP) as laid down by regulatory agencies such as the U.S. Food and Drug Administration (FDA) and the World Health



**Dr. Shailaja Krishnamoorthy,**  
**MPharm., PhD,**  
**Professor & Head**  
**Dept. of Pharmacy Practice**

Organization (WHO). Regular monitoring, validation, and testing of raw materials, intermediates, and finished products must become mandatory across all pharmaceutical manufacturing units. In addition, supply chain surveillance should be strengthened to prevent adulteration at any stage of production.

Equally, Adverse Drug Event (ADE) reporting system to detect early warning signals and prevent large-scale harm is essential. Ensuring drug safety is not merely a regulatory requirement it is a moral obligation of every pharmaceutical professional. Educational institutions, hospitals, and pharmacists should actively promote a culture of pharmacovigilance and ethical responsibility in practice.

## Pharmacovigilance: Turning Data into Safety Safeguarding Patients in Modern Healthcare

Drug safety and pharmacovigilance are vital to maintaining trust in modern healthcare. They ensure that every medicine prescribed achieves its intended benefit while minimizing potential harm. The science of pharmacovigilance involves the continuous detection, assessment, and prevention of adverse effects or any other drug-related problems <sup>[1]</sup>.

Safety monitoring begins long before a medicine reaches patients. During preclinical studies and clinical trials, potential risks are identified under controlled conditions. However, the true safety profile of a drug often emerges only after its widespread use in real-world settings—making post-marketing surveillance essential. Through programs such as the Pharmacovigilance Programme of India (PvPI), healthcare professionals and patients can report suspected adverse drug reactions (ADRs) directly to regulatory

authorities, helping identify new safety concerns and guide corrective actions <sup>[2]</sup>.

The ultimate goal is to create a healthcare environment where vigilance is routine and reporting is encouraged. Each report submitted—whether by a doctor, pharmacist, nurse, or patient—adds to a growing database that helps prevent future harm. Pharmacovigilance,

therefore, transforms individual experiences into collective learning, strengthening the safety of the entire healthcare system <sup>[3]</sup>.



**Mrs. Leena Muppa**  
**Associate Professor**

**Challenges, Innovations, and the Road Ahead:**

Despite significant progress, pharmacovigilance faces persistent challenges. Underreporting of ADRs remains a major obstacle, often due to lack of awareness, time constraints, or uncertainty about the reporting process. Additionally, the growing volume and complexity of safety data demand skilled analysis and advanced technological support.

Encouragingly, innovation is reshaping the landscape. Artificial intelligence (AI), machine learning (ML), and real-world evidence (RWE) are revolutionizing how safety data are interpreted and acted upon. These tools can detect subtle trends, predict risks earlier, and support faster regulatory decisions. Moreover, the shift toward a patient-centric approach encourages individuals to share their experiences, creating a more transparent and responsive system<sup>[4]</sup>.

Regulatory agencies such as the CDSCO, FDA, and EMA continue to strengthen pharmacovigilance guidelines, while international collaboration promotes harmonization of safety standards. As new therapies and technologies emerge, the

importance of vigilance only grows stronger<sup>[1,3]</sup>.

Drug safety is not a one-time process but a continuous commitment. Through collaboration, innovation, and awareness, healthcare professionals can ensure that every medicine prescribed is both effective and safe, protecting the lives and trust of patients worldwide<sup>[1-4]</sup>.

**References:**

1. World Health Organization. *The Importance of Pharmacovigilance: Safety Monitoring of Medicinal Products*. Geneva: WHO; 2002.
2. Indian Pharmacopoeia Commission. *Pharmacovigilance Programme of India (PvPI) – Annual Performance Report 2023*. Ghaziabad: IPC; 2023.
3. Edwards IR, Aronson JK. *Adverse drug reactions: definitions, diagnosis, and management*. *Lancet*. 2000;356(9237):1255–9.
4. Ghosh R, Banerjee I, Haque M. *Evolution of pharmacovigilance: History, current practice, and future directions*. *Ther Adv Drug Saf*. 2021; 12:1–16.

## RABIES PREVENTION AND AWARENESS

Every year, September 28<sup>th</sup> is celebrated as World Rabies Day, and this year's theme is "Act Now: You, Me, Community." This marks the 19<sup>th</sup> World Rabies Day (28 September 2025), highlighting shared responsibility in rabies elimination.

- You: Vaccinate pets, stay informed, and advocate for prevention.
- Me: Lead and support community and policy actions.
- Community: Conduct vaccination drives and awareness programs.

Rabies, a Neglected Tropical Disease (NTD), mainly affects underserved populations in Africa and Asia, claiming a life every nine minutes. Elimination requires coordinated action from all sectors<sup>(1)</sup>. The earliest record of rabies dates back to the Eshmun Code of Babylon in the 23<sup>rd</sup> century BC. In the 1880s, the scientist Louis Pasteur discovered that rabies is caused by a virus. Rabies is a deadly infection of the nervous system caused by the rabies virus, which belongs to the Lyssavirus group in the Rhabdo viridae family<sup>(2)</sup>. It is a zoonotic viral disease transmitted to humans through bites or scratches from infected animals. Rabies is present worldwide except Antarctica, with over 95% of deaths occurring in Asia and Africa. In India, around 20,000 deaths and 17.4 million animal bite exposures occur annually. Although 100% fatal, rabies is entirely preventable through timely wound care, vaccination, and immunoglobulin administration. Awareness plays a vital role in prevention, yet many deaths occur due to lack of knowledge

despite effective vaccines. Limited awareness leads to underutilization of available preventive services<sup>(3)</sup>.

The Global Conference on Rabies developed a framework to eliminate human deaths from dog-mediated rabies by 2030. Achieving this goal requires ongoing and widespread awareness campaigns promoting timely health-seeking behavior after animal bites, proper wound care, and vaccination practices among the public<sup>(4)</sup>.



**Dr. Narmadha U**  
Assistant Professor

**Rabies can be prevented through three main measures:**

1. Awareness: Educate communities about rabies prevention, recognizing symptoms, and what to do after an animal bite.
2. Post-Exposure Prophylaxis (PEP): Timely wound care, vaccination, and immunoglobulin can prevent nearly all human rabies deaths.
3. Mass Dog Vaccination: Vaccinating dogs, the source of most human cases, effectively stops rabies transmission<sup>(1)</sup>.

**Rabies Prevention in Healthcare (CDC, 2025)****1. Pre-Exposure Prophylaxis (PrEP): Recommended for:**

- Laboratory personnel, veterinarians, animal handlers, and travelers to endemic regions.

Schedule: 2 doses (Day 0 and Day 7). Follow-up: Titer checks or booster doses, depending on the risk group.

Note: Pregnancy is not a contraindication.

## 2. Post-Exposure Prophylaxis (PEP):

### For individuals potentially exposed to rabies:

- Wound care: Immediate and thorough washing with soap and water or povidone-iodine solution.
- Human Rabies Immune Globulin (HRIG): 20 IU/kg body weight; infiltrate around wounds.
- Vaccine schedule:
  - o Unvaccinated: 1.0 mL intramuscularly on days 0, 3, 7, and 14 (add day 28 for immunocompromised).
  - o Previously vaccinated: two doses (days 0 and 3); HRIG not required.
- Important: Avoid administering HRIG and vaccine in the same syringe or at the same site.

## Rabies Biologics (CDC, 2025)

### Vaccines:

- Human Diploid Cell Vaccine (HDCV): Imovax® (Sanofi Pasteur)
- Purified Chick Embryo Cell Vaccine (PCECV): RabAvert® (Bavarian Nordic)

### Immunoglobulins:

- KEDRAB™ (Kedron Biopharma) – 150 IU/mL (Saline diluent)
- HyperRab® (Grifols) – 150 or 300 IU/mL (D5W for concentrated form)

### Common Errors:

- Vaccine given in the gluteal area (ineffective).

- HRIG not infiltrated into the wound.
- Vaccine and HRIG administered at the same site.
- Missed or delayed vaccine doses (5).

## Conclusion

Rabies prevention depends on public awareness, proper medical response, and mass dog vaccination. Global collaboration and individual responsibility are vital to achieving the 2030 goal of zero human deaths from dog-mediated rabies. The 2025 World Rabies Day theme, "Act Now: You, Me, Community," highlights that ending rabies is everyone's responsibility.

## References

1. World Health Organization. (2025, September 28). World Rabies Day 2025: Act Now: You, Me, Community. Retrieved from <https://share.google/ifzT0iP5vR4OqxeI>
2. Khillare RS, Kaushal M. Prevention and control of rabies in India. *Int J Sci Res Sci Eng Technol.* 2021;1(5):57–63.
3. Manjunath M, Manuja LM, Harish BR. Knowledge regarding rabies and its prevention among first-year medical college students, Mandya. *Int J Community Med Public Health.* 2018 Nov;5(11):4905–8.
4. Rathod S, Thakre SS, Jadhao AR, Thakre S, Tayade H, Maheswaran U, Kumare S. Knowledge, attitude and practices on rabies prevention among the patients attending the antirabies vaccination clinics (ARV) in a tertiary health care centre in central India. *J Community Health Manag.* 2022;9(3):111–119.
5. Centers for Disease Control and Prevention. Rabies. <https://www.cdc.gov/rabies>.

## UPCOMING CONFERENCES

1. **ISPOR 2026, the leading global conference for Health Economics and Outcomes Research (HEOR)** on 17<sup>th</sup>–20<sup>th</sup> May, Philadelphia, PA.  
**Abstract Submission Closes: January 9<sup>th</sup>, 2026.**  
For further information visit: [ISPOR 2026](https://www.ispor.org)
2. **International Pharmacology Conference (IPC) & 55th Annual Conference of the Indian Pharmacological Society (IPSCON 2025)**, to be held at Panjab University, Chandigarh from 20<sup>th</sup> – 22<sup>nd</sup> November 2025. The pre-conference workshops have been scheduled for 18<sup>th</sup> & 19<sup>th</sup> November 2025.  
**Abstract submission: before 25<sup>th</sup> October.**  
For further information visit:  
<https://ipscon2025.com/index.html>

## PREVENT DIGITAL EYE STRAIN

**20/20/20 TO PREVENT DIGITAL EYE STRAIN**

TAKE A 20 SECOND BREAK | EVERY 20 MINUTES | LOOK AT SOMETHING 20 FEET AWAY

Visit [www.aoa.org](http://www.aoa.org) for more tips on how to protect your eye health and to find a doctor of optometry near you for your annual comprehensive eye exam.

AMERICAN OPTOMETRIC ASSOCIATION

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AMERICAN OPTOMETRIC ASSOCIATION

# Monthly Drug Safety Alert

File No. P.17019/03/2025-DSA

Dated: August 29, 2025

The analysis of Adverse Drug Reactions (ADRs) from the PvPI database revealed the following

S No.	Suspected Drugs	Indications	Adverse Drug Reaction
1	Tranexamic Acid	<p>For the treatment of Urinary Tract Infection, Respiratory tract infection including Bronchitis, pneumonia, infection in CysticFibrosis, Meliodosis, Listeriosis, Brucellosis, Granuloma Inguinale, Otitis Media, Skin infection, Pneumocystis Carini Pneumonia For the treatment of abnormal bleeding in which local hyperfibrinolysis is considered to be involved (pulmonary, haemorrhage, epistaxis, renal bleeding abnormal bleeding during or after prostate surgery).</p> <ul style="list-style-type: none"> <li>• Haemorrhage or risk of haemorrhage in increased fibrinolysis of hereditary angioneurotic oedema.</li> <li>• For the treatment of excessive bleeding in patients with hemophilia during &amp; following tooth extraction.</li> <li>• For the treatment of menorrhagia.</li> <li>• For the prevention of oral hemorrhage in anticoagulant treated patients undergoing oral surgery.</li> </ul>	Nasal Congestion
2	Metoclopramide	<p>To restore normal coordination and tone the upper digestive tract and relieve symptoms of gastro-duodenal dysfunction including heart burn, dyspepsia, nausea and vomiting associated with such conditions as reflux Tachycardia oesophagitis, gastritis, duodenitis and hiatus hernia.</p> <ul style="list-style-type: none"> <li>• For the treatment of nausea and vomiting</li> </ul>	Tachycardia

Source: <http://www.ipc.gov.in>



## Alarming Rise: High Triglycerides (TG) in Indian Children

UNICEF has issued a stark warning that, if urgent action is not taken, India could have the highest number of overweight and obese children in the world within the next decade. According to the organization, more than 2.7 crore children and adolescents aged 5 to 19 years in India are projected to be living with obesity by 2030, accounting for 11 per cent of the global burden.

National data mirrors this worrying trend. The National Family Health Survey (NFHS)-5 reported that 24 per cent of women and 23 per cent of men are overweight or obese, while 3.4 per cent of children under five were overweight.

The rapid rise of obesity, particularly among children and adolescents, is more than a set of statistics—it is a wake-up call. Beyond visible weight gain, obesity dramatically increases the risk of non-communicable diseases (NCDs) such as diabetes, cardiovascular conditions, and joint problems, while also affecting mental health and overall quality of life.

Source: <https://www.unicef.org/india/press-releases/india-overweight-and-obesity-rising-across-all-ages-youngest-children-adults#>

**ALERT!**

## Painkiller Use With Antibiotics May Increase Bacterial Resistance

A new study from the University of South Australia, published in "npj Antimicrobials and Resistance" (Chen H et al., 2025) found that Painkiller use with antibiotics may increase bacterial resistance. As per the study, the common painkillers like Ibuprofen and Paracetamol are not only promote antibiotic resistance when taken individually but also amplify it when used together with antibiotics.

The current study investigated the interaction of non-antibiotic medications, the broad-spectrum antibiotic ciprofloxacin, and Escherichia coli (E. coli) -- a common bacterium that causes gut and urinary tract infections. Researchers found that ibuprofen and acetaminophen significantly increased bacterial mutations, making E. coli highly resistant to the antibiotic.

This study is a clear reminder that, we need to carefully consider the risks of using multiple medications, particularly in aged care settings where residents are often prescribed a mix of long-term treatments. This highlights the need to reassess medicine combinations, rather than issuing direct prescribing guidance.

Read more at University of South Australia. "Common painkillers like Advil and Tylenol supercharge antibiotic resistance." ScienceDaily. [www.sciencedaily.com/releases/2025/08/250826005209.htm](http://www.sciencedaily.com/releases/2025/08/250826005209.htm) (accessed October 11, 2025)

## WEBSITES OF INTEREST

<https://who-umc.org/>

The website is the official platform of the Uppsala Monitoring Centre (UMC), a global leader in pharmacovigilance under the World Health Organization (WHO). It is highly valuable for pharmacy students as it offers access to essential drug safety resources, including databases like VigiAccess (for viewing global adverse drug reaction data). The site provides educational materials, free online training, and updates on international drug safety research and innovations. Visiting this website helps students understand how adverse drug reactions are monitored globally, enhances their knowledge of pharmacovigilance systems, and supports career development in clinical research, regulatory affairs, or hospital pharmacy.

<https://isoponline.org/>

The International Society of Pharmacovigilance (ISoP) is a non-profit global organization dedicated to the advancement of pharmacovigilance and the safe use of medicines. Established in 1992 and renamed in 2000, ISoP brings together professionals from regulatory bodies, the pharmaceutical industry, academia, and healthcare to promote the science and practice of drug safety. The society organizes annual conferences, training programs, and regional meetings to support knowledge sharing and capacity building. It is also affiliated with the peer-reviewed journal "Drug Safety". ISoP's mission is to enhance patient care and safety worldwide by improving the detection, assessment, and prevention of adverse drug reactions.

Prepared by, Mrs. Leena Muppa Associate Professor

## Three-Day International Conference and Workshops on "AI-driven Innovations in Drug Discovery & Emerging Technologies in Pharmacy" – A Global Perspective

C.L. Baid Metha College of Pharmacy successfully organized a Three-Day International Conference and Workshops from 4<sup>th</sup> to 6<sup>th</sup> August 2025 on theme "AI-driven Innovations in Drug Discovery & Emerging Technologies in Pharmacy – A Global Perspective", which brought together esteemed dignitaries, industry experts, academic leaders, and global researchers.

The event commenced with a warm welcome to Chief Guest Dr. Rajendren, Director & Head of Operations at Scitus Pharma Services Pvt. Ltd., and Guest of Honour Dr. Bhuvaneshwari Sridhar, Adjunct Faculty at IIT Madras, along with the gracious presence of Chairman Mr. S.A. Ramesh, trustees, and senior faculty members.

Distinguished international speakers including Dr. Sridevi Chigurupati (Qassim University, Saudi Arabia), Dr. Dakshinamurthy Sivakumar (Biocogniz, Dubai), Dr. Kumarappan Chidambaram (King Khalid University, Saudi Arabia), Dr. Mirza R. Baig (Dubai Medical University, UAE), Dr. Palanisamy Amirthalingam (University of Tabuk, Saudi Arabia), and Dr. Akram Ahmad (University of Sydney, Australia) delivered sessions on AI applications in drug discovery, education, pharmacotherapy, and smart healthcare.

Hands-on workshops on KNIME for Cheminformatics and SPSS & Biostatistics provided participants with practical training in data analytics and research methodologies. The event attracted over 500 delegates, fostering global collaboration, knowledge exchange, and innovation. E-Poster presentations showcased cutting-edge research across all disciplines of pharmacy, with awards presented to the best posters.

With the positive feedback from the delegates, the conference marked a significant milestone in bridging technology and healthcare, reaffirming the institution's commitment to advancing pharmacy education and research globally.



## DEPARTMENTAL ACTIVITIES

### World Hepatitis Day

On World Hepatitis Day, C. L. Baid Metha College of Pharmacy organized a seminar on the theme "Hepatitis: Let's Break It Down."

**Dr. K. Vijayarani, MBBS, MD (Pharmacology)**, Professor and Head, Department of Clinical Pharmacology, Government Stanley Medical College, Chennai, delivered a seminar on "Prevention, Diagnosis, and Clinical Manifestations of Hepatitis" on 28<sup>th</sup> July 2025.



**Principal, Prof. Dr. C N Nalini** Felicitated the Chief Guest **Dr. K Vijayarani MBBS, MD** Professor and Head, Department of Clinical Pharmacology, Government Stanley Medical College, Chennai

Seminar on topic "Prevention, Diagnosis and Clinical Manifestations of Hepatitis" delivered by the Chief Guest



Faculty and Students attended the seminar by the chief guest **Dr. K. Vijayarani MBBS, MD** on 28<sup>th</sup> July 2025, World Hepatitis Day

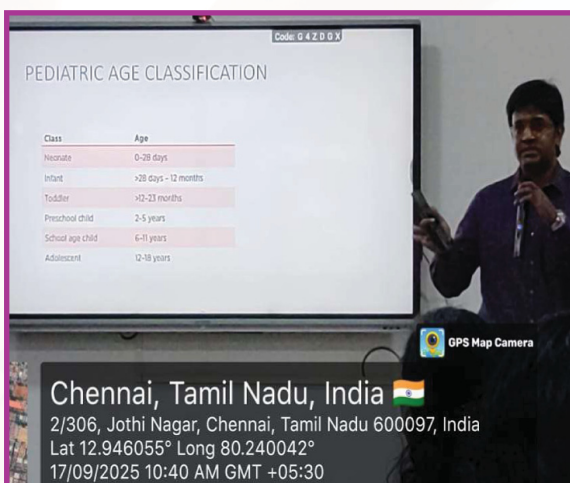
## DEPARTMENTAL ACTIVITIES

### *A symposium on World Patient Safety Day*

To raise awareness about patient safety and foster a culture of safety, C. L. Baid Metha College of Pharmacy, Chennai, organized a Continuing Education Programme (CEP) on 17<sup>th</sup> September 2025, themed "Safe Care for Every Newborn and Every Child." The event was conducted as a symposium, with the participation of nearly 100 students and faculty members. Expert speakers from prestigious institutions such as Gleneagles Global Health City, Rainbow Children's Hospital, and Sri Ramachandra Medical College delivered informative and engaging lectures, followed by interactive discussions.



**Dr. J. Rajkumar**, a Consultant in Paediatric Infectious Diseases at Gleneagles Global Health City delivered a lecture on topic "Right Drug, Right Dose: Preventing Adverse Events in Paediatric Care",



**Dr. Karthik Narayanan**, Senior Consultant at Rainbow Children's Hospital, delivered a lecture on topic "The Sick Child: Early Identification and Escalation Strategies".



**Dr. V. P. Karthik**, Associate Professor of Pharmacology Sri Ramachandra Medical College & Research Institute, delivered a lecture on topic "Pharmacovigilance: A Worldwide Master Key for Drug Safety Monitoring".

## DEPARTMENTAL ACTIVITIES

### 5<sup>th</sup> National Pharmacovigilance Week 2025 Celebration

#### Your safety, Just a click Away: Report to PvPI - 17<sup>th</sup> to 23<sup>rd</sup> September 2025

As part of National Pharmacovigilance Week 2025, a series of awareness and educational events were conducted to promote the importance of drug safety and reporting adverse drug reactions (ADRs). The celebrations included an informative seminar featuring expert speakers, a vibrant street play aimed at educating the public, an impactful outreach program to connect with the community, and an engaging e-poster competition that showcased creative insights on pharmacovigilance. The events saw enthusiastic participation from students, healthcare professionals, and the general public, highlighting the collective responsibility in ensuring safe medication practices.

Dr. M. M. Ammar, Pharm.D., Antimicrobial Stewardship Clinical Pharmacist, SRM Medical College Hospital and Research Centre, Kattankulathur, Chennai, delivered a seminar on the topic "Enhancing Patient Safety – A Case-Based Learning Approach" on 17<sup>th</sup> September 2025. Dr. Deena Sangeetha C., MBBS, MD (Pharmacology), Associate Professor & Head – Academics, Department of Pharmacology, Saveetha Medical College, delivered a seminar on the topic "Pharmacovigilance and Clinical Trials" on 19<sup>th</sup> September 2025.



**Principal, Prof. Dr. C N Nalini**  
Felicitated the **Dr. M. M. Ammar**,  
Antimicrobial Stewardship Clinical  
Pharmacist SRM Medical College  
Hospital and Research Centre,  
Chennai on 17<sup>th</sup> September 2025,  
National Pharmacovigilance  
Week Celebrations

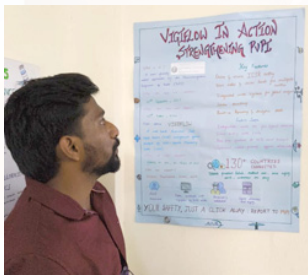
IV PharmD students participated in an impactful outreach program to connect with the community at Kovilambakkam, Chennai on 18<sup>th</sup> September 2025, as a part of the National Pharmacovigilance week celebrations.



## DEPARTMENTAL ACTIVITIES

### 5<sup>th</sup> National Pharmacovigilance Week 2025 Celebration

As part of the National Pharmacovigilance Week celebrations, a Chart Making Competition based on the NPW theme was conducted for V and VI Pharm.D. students at Stanley Hospital (DIC), Chennai, on 23<sup>rd</sup> September 2025.



**Dr. Daniel Sundar Singh**  
and  
**Dr. Keren Ann George,**  
Assistant Professors,  
Department of Pharmacy  
Practice, evaluated the  
charts  
on 23<sup>rd</sup> September 2025.

### E-POSTER COMPETITION WINNERS



**Shyam Sundar (V Pharm D)**  
won First Prize (cash prize of Rs. 1500/-)



**Lakshmi Priya (V Pharm D)**  
won Second prize (cash prize of Rs. 1000/-)



**Logesthar An. D (V Pharm D) VISTAS**  
won Third Prize (cash prize of Rs. 1000/-)

on 25<sup>th</sup> September, World Pharmacist Day

## DEPARTMENTAL ACTIVITIES

### World Pharmacists Day

C. L. Baid Metha College of Pharmacy proudly celebrated World Pharmacists Day 2025 with great enthusiasm, honoring the pivotal role of pharmacists in healthcare. The event was graced by **Dr. J. Rajamoorthy, MBBS, DCH**, Director of Medical and Rural Health Services, Government of Tamil Nadu, who served as the Chief Guest. In his address, Dr. Rajamoorthy emphasized the evolving responsibilities of pharmacists in public health and highlighted their contributions to ensuring medication safety.

A key highlight of the event was the presentation of the prestigious "Community Pharmacist of the Year (CPY-2025)" award to **Mr. Kader Mydena**, State Vice President of the Tamil Nadu Chemists and Druggists Association and President of the Tenkasi District C&D Association. His dedicated service and commitment to improving community pharmacy practice were lauded by all present.



*Mr. SA Ramesh, Chairman felicitated the Chief Guest **Dr. J. Rajamoorthy, MBBS, DCH**, Director of Medical and Rural Health Services, Government of Tamilnadu*



*Faculty's and students took the Pharmacist's Oath on World Pharmacists Day*



***Mr. Kader Mydena**, State Vice President of the Tamil Nadu Chemists and Druggists Association and President of the Tenkasi District C&D Association was honored with Community Pharmacist of the Year 2025 on World Pharmacists Day*

## FACULTY ACHIEVEMENTS

### CONGRATULATIONS



**Dr. K Dhivya** Assistant Professor, received Best e-poster award in the conference on "Pharmacovigilance - Ensuring safety of medication and healthcare products" held on 19<sup>th</sup> and 20<sup>th</sup> September 2025 at K.K. College of Pharmacy, Gerugambakkam, Chennai.

### As Resource Person

**Prof. Dr. K Shailaja** delivered a talk on "From Classroom to Global Careers" at National Conference on Transition from Classroom to Career Update (TCCU) organized by MGM Healthcare in association with EdWoRX on 26<sup>th</sup> July 2025.

★★★★★

Delivered a lecture on topic "Insulin Handling Unlocked – Best Practices for Pharmacists" in a webinar organized by, Tamil Nadu Pharmacist Association on 20<sup>th</sup> July 2025.

★★★★★

Delivered a lecture on topic "From Counter to Cure- Pharmacist Battling the Antimicrobials Crisis" in a webinar, organized by, TNCDE Trust on 3<sup>rd</sup> August 2025.



**Dr. K Shailaja M. Pharm., PhD**  
Professor & Head, Department of Pharmacy Practice



**Prof. Dr. K Shailaja**, served as a Poster Evaluator, at the Conference on Diabetes Evolution 2025 (C.O.D.E 2025), at Gleneagles Hospital, Chennai on 24<sup>th</sup> August 2025



## STUDENTS ACHIEVEMENTS

### Global Glory – Proud Moment



*R. Barath Raj, Pharm D Intern, won the title "SYCCON STAR – International Pride Award 2025" from the SV-IPA Chapter, Season 2, at Royale Chulan, Kuala Lumpur, Malaysia, on 20th August 2025.*

**R. Barath Raj, Pharm D Intern received SYCCON STAR-2025**

### Top Prizes at C.O.D.E-2025

IV Pharm D student **Blessy Carmel** secured first place (cash prize of Rs. 10,000/-) & Pharm D Intern **Kirthika Raju** secured second places (cash prize of Rs. 5000/-) in Poster presentation at the Conference on Diabetes Evolution 2025 (C.O.D.E 2025) organized by Gleneagles Hospital, Sholinganallur, Chennai on 24<sup>th</sup> August 2025



**Blessy Carmel (IV Pharm D)**

Secured first place (cash prize of Rs. 10,000/-)



**Kirthika Raju (Pharm D Intern)**

Secured second place (cash prize of Rs. 5,000/-)

**DAISCON  
2025**



Pharm D Intern **Vaishnavi V** has won the third prize (cash prize of Rs. 3000/-) for Poster Presentation at Diabetes Association of India (DAISCON 2025) on theme "Personalised Therapy – The Future in Diabetes Care" on 6<sup>th</sup> –7<sup>th</sup> September 2025 held at Vadapalani, Chennai

## STUDENTS ACHIEVEMENTS

### Pharm D Students Shines at MPCON 2025

V Pharm D students **Dhanshika.V & Shirly.S** received Best Poster Award at Manipal Pharmaceutical conference (MPCON 2025) on 28<sup>th</sup>-30<sup>th</sup> August 2025 organized by Manipal College of Pharmaceutical Sciences.



**Shirly. S (V Pharm D)** Received Best Poster Award



**Dhanshika.V (V Pharm D)** Received Best Poster Award



**S. Shirly (V Pharm D)** has won the first prize (Cash prize of Rs. 1500/-) in a Quiz Competition organized by SRM college of Pharmacy at kattankulathur on 23<sup>rd</sup> September 2025.

### CONGRATULATIONS



**Ms. S. Shirly S and A. Mathesh V Pharm D** students, received first prize in research paper presentation under the guidance of **Dr K Dhivya**, Assistant Professor, in the "University Research Day - ARIVELVI" 2025 held on 26<sup>th</sup> September 2025



## STUDENTS ACHIEVEMENTS

### CONGRATULATIONS

## OUTSTANDING PERFORMANCES

Outstanding performances by Pharm D students in the National Conference on Antimicrobial Stewardship & Infectious Diseases, organized by Sri Ramachandra Medical College Hospital and Research Centre on 3<sup>rd</sup> September 2025. Best Oral Presentation Award was won by **Sriram R** (Pharm D Intern, Cash prize of Rs. 3000/-), Best Poster Presentation Award won by **Sruthi J** (IV Pharm D, cash prize of Rs. 2000/-) and quiz competition won by **Mohammed Rahil** (III Pharm D)



#### BEST ORAL PRESENTATION AWARD

#### BEST POSTER PRESENTATION AWARD

#### QUIZ COMPETITION WINNER



**Sriram R (Pharm D Intern)**  
Cash Prize of Rs. 3000/-



**Sruthi J (IV Pharm D)**  
Cash Prize of Rs. 2000/-



**Mohammed Rahil (III Pharm D)**

## STUDENTS ACHIEVEMENTS

### Immersive Innovation: From Leaflets to VR

#### Pharm D Students use "Virtual Reality to Transform Patient Learning"

Pharm D students – "Team Health Rayz (**Prasanna, Nickson P, Mohamed Shaiq Faaq & Sriram R** (V Pharm D & Intern) won the ID Hackathon for their project "Virtual Reality for Automated Infection Control & Patient Education, organized by Rajeshwari Engineering College on 25<sup>th</sup> September 20225.



**R. Sriram (Pharm D Intern) & Prasana (V Pharm D) and their team (Health Rayz) won the "ID Hackthon" at Rajeshwari Engineering College on 25<sup>th</sup> September 2025.**



Pharm D students **Prasanna, Nickson P, Mohamed Shaiq Faaq & Sriram R** presented their innovation "Health XR- is a VR-based experience designed to transform patient education in outpatient settings". Instead of posters and leaflets. They built an immersive journey where patients shrink into a microscopic world and witness how infections spread – through hands, surfaces, and air.

## ★ CELEBRATIONS ★

A  
memorable  
farewell  
to the  
outgoing  
batch  
– Celestia



### STUDENTS CORNER

- Prepared by, **Dr. Dhivya K, Assistant Professor**

Send your answers to [pharmatabclbaid@gmail.com](mailto:pharmatabclbaid@gmail.com)

First five winners name will be displayed in the next issue

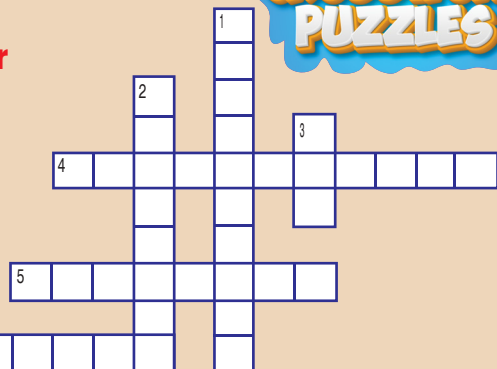
#### Winners

of Previous Issue  
(June 2025, Volume 6, Issue 02)

#### Congratulations

- 1. Pratibha N**  
Pharm D Intern
- 2. Nandhini Devi**  
Pharm D 3<sup>rd</sup> Year
- 3. Sandya Anand**  
Pharm D 3<sup>rd</sup> Year
- 4. Srinithi P**  
Pharm D 3<sup>rd</sup> Year
- 5. Vinoth Kumar P**  
Pharm D 3<sup>rd</sup> Year

### CROSSWORD PUZZLES



#### Across

4. Which is used in the US by the FDA for voluntary reporting of adverse events?
5. A database maintained by WHO for global ADR reporting.
6. Which indigenous software developed by the IPC for reporting and monitoring ADR and other adverse events in India?

#### Down

1. Document used by healthcare professionals to report ADR in UK.
2. What is the other name of close calls in pharmacovigilance?
3. Agency that coordinates global pharmacovigilance under WHO.

#### Answer for the Word

Puzzle previous issue  
(June 2025,  
Volume 6, Issue 02)

#### Across

1. C4P-HPV 3. SORMAS 5. HEAT 6. GBT

#### Down

1. C4P-ST 2. FluNet 4. SWOT

Pharmacy Practice Department

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