2022

1. Continuing Medical Education (CME)

CME on "Essentials of Pharmacovigilance Towards Patient Safety" was held on **10**th **February 2022** at Regional Training Center-PvPI (Pharmacovigilance Programme of India) for Tamil Nadu region, Institute of Pharmacology, Madras Medical College.

256 delegates were participated in the hybrid mode of CME among which 182 participants where Doctors, 1was a Pharmacist, 7 were Pharmacy Faculty members, 4 were Pharmacovigilance Associates and 62 were M.B.B.S, M.Pharm and B.Pharm students. During the CME, a quiz polling on Pharmacovigilance was conducted to refresh the participants and many were participated actively.

Dr.G.Chenthamarai welcomed Dr.E.Theranirajan, Dean, Madras Medical College, Dr.K.Baskaran, Vice Principal, Madras Medical College, Dr.Jai Prakash, Officer Incharge-PvPI, Indian Pharmacopoeia Commission and all the participants of the CME. Dr.E.Theranirajan, Dean, Dr.K.Bhaskaran, Vice Principal and Dr.Jai Prakash, Officer In-Charge, PvPI highlighted on importance of ADR reporting for patient safety and to improve ADR reporting culture among Healthcare Professionals (HCPs).

Dr.T.Aruna highlighted on overview of Pharmacovilance Program of India with an emphasis on PvpI communication channel, ADR reporting tools under PvPI and number of AMCs under PvPI. Dr.M.Kulandaiammal emphasized on materiovigilance and Haemovigilance with emphasis on medical device adverse event reporting form and Transfusion reaction reporting form. Dr.C.Ravichandran enumerated the different types of AEFIs and investigating and AEFI and its causality assessment. Dr.Suparna chatterjee enlightened the participants with different methods of signal detection with formulas used in Pharmacoviilance . Dr.Krishna Undela highlighted on signal management in Pharmacovigilance with regulatory aspect. Dr.K.M.Sudha enlightened with various causality assessment scale used to establish causal relationship of Adverse Drug Reactions (ADRs) and suspected drugs. Dr.C.Ramachandra Bhat thanked all the speakers, participants, entire organizing team and supporting team of the CME for making it grand success.

CME on "Essentials of Pharmacovigilance Towards Patient Safety" held in February 2022









2.Advanced Level Training (ALT)

Advanced level training in Pharmacovigilance was held on **27**th **April 2022** at Regional Training Center-PvPI (Pharmacovigilance Programme of India) for Tamil Nadu region, Institute of Pharmacology, Madras Medical College. A total of 108 delegates were participated in the hybrid mode of ALT among which 40 participants where Coordinators-PvPI, 32 were Deputy Coordinators-PvPI, 9 were Pharmacovigilance Associates-PvPI and 27 were other doctors from the ADR Monitoring Centers (AMCs) of Tamil Nadu region.

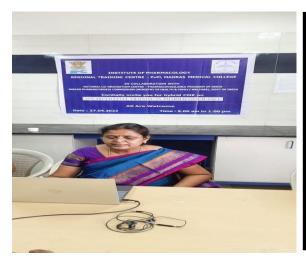
Dr.C.Ramachanrda Bhat welcomed Dr.E.Theranirajan, Dean, Madras Medical College, Dr.K.Baskaran, Vice Principal, Madras Medical College, Dr.Jai Prakash, Officer Incharge-PvPI, Indian Pharmacopoeia Commission and all the participants of the Advanced Level Training (ALT). Dr.E.Theranirajan, Dean and Dr.K.Bhaskaran, Vice Principal highlighted on importance of ADR reporting for patient safety and to improve ADR reporting culture among Healthcare Professionals (HCPs).

Dr.R.S.Ray (on behalf of Dr.Jai Parakash, Officer in-charge, PvPI) highlighted on current updates on Pharmacovilance Program of India. Dr.M.Jayanthi emphasized on pharmacogenetics role in ADR occurrence with examples. Dr.S.Gomathi highlighted on medication errors reporting to Pharmacovigilance. Dr.S.Deepa enlightened the participants with different risk –benefit assessment methods used in Pharmacoviilance. Dr.M.Malathi enlightened on cosmetic induced ADRs and their reporting under cosmetovigilance. Dr.M.Ramesh highlighted the various causality assessment scales used to establish causal relationship of Adverse Drug Reactions (ADRs) and suspected drugs. Mrs.S.Devipriya had given live demonstration on ICSR processing in VIGIFLOW. Dr.K.M.Sudha thanked all the speakers, participants, entire organizing team and supporting team of the ALT for making it a grand success.

Advanced Level Training In Pharmacovigilance held in April 2022

















3.Continuing Medical Education (CME)

A hybrid mode of CME on "ADR Reporting-Basics to Advanced" was held on **2nd December 2022** at Regional Training Center-PvPI (Pharmacovigilance Programme of India) for Tamil Nadu region, Institute of Pharmacology, Madras Medical College.

A total of 224 delegates were participated in the hybrid mode of CME among which 173 participants where Doctors, 1 was a Pharmacist, 2 were Pharmacy Faculty members, 4 were Pharmacovigilance Associates and 44 were M.B.B.S, M.Pharm and B.Pharm students. During the CME, a quiz on Pharmacovigilance was conducted to refresh the participants and many were participated actively among them.

Dr.C.Ramachnadra Bhat welcomed Dr.E.Theranirajan, Dean, Madras Medical College, Dr.M.Kavitha, Vice Principal, Madras Medical College, Dr.Shashi Bhushan, Senior Scientific Officer, Indian Pharmacopoeia Commission and all the participants of the CME. Dr.E.Theranirajan, Dean and Dr.M.Kavitha, Vice Principal highlighted on importance of ADR reporting for patient safety and to improve ADR reporting culture among Healthcare Professionals (HCPs).

Dr.Shashi Bhusahn highlighted on current updates of Pharmacovilance Program of India (PvPI) with an emphasis on status of ADR reporting in India with ADR reporting tools under PvPI, number of AMCs under PvPI and the Drug safety alerts and Signals identified so far. Dr.C.Ramachnadra Bhat emphasized on chanlenges in causality assessment of ADRs reported with case scenarios. Dr.Binu Susan Mathew enlightened the participants with therapeutic drug monitoring (TDM) that plays an important role to assess the ADRs with different case studies. Dr.Subashree highlighted on various modern method of detecting ADRs such as FAIR data, Data mining vs Artificial Inteligence, NLP, Intelligent Telehealth, CLEAR algorithm,Interner Search Logs,

Pharmacogenomics Insilico PipelineVigilyze and VigiAccess API. Mrs.Siddiraju Devipriya emphasized on how to detect an ADR, modes of ADR reporting under PvPI with an emphasis on suspected ADR reporting form, ADR PvPI mobile App and the different forms used under Haemovigilance, Materiovigilance and AEFI. Dr.K.MSudha thanked all the speakers, participants, entire organizing team and supporting team of the CME for making it grand success.

CME on "ADR Reporting-Basics to Advanced-held in December 2022













<u>2023</u>

1.Advanced Level Training (ALT)

Advanced level training in Pharmacovigilance was held on 10th May 2023 at Regional Training Center-PvPI (Pharmacovigilance Programme of India) for Tamil Nadu region, Institute of Pharmacology, Madras Medical College. 150 delegates were participated in the hybrid mode of ALT among which 44 participants where Coordinator-PvPI, 37 were Deputy Coordinators-PvPI, 8 were Pharmacovigilance Associates-PvPI and 61 were other doctors from the ADR Monitoring Centers (AMCs) of Tamil Nadu region.

Dr.C.Ramachanrda Bhat welcomed Dr.E.Theranirajan, Dean, Madras Medical College, Dr.M.Kavitha, Vice Principal, Madras Medical College, Dr.M.Bhavani, Medical Superintendent, Madras Medical College, all the Speakers and all the participants of the Advanced Level Training (ALT). Dr.E.Theranirajan, Dean, Dr.M.Kavitha, Vice Principal and Dr.M.Bhavani, Meidal superintendent highlighted on need of the hour of ADR reporting for better patient safety and to improve ADR reporting culture among Healthcare Professionals (HCPs) by organizing sensitization programs.

Dr.R.S.Ray (on behalf of Dr.Jai Parakash, Officer in-charge, PvPI) highlighted on current updates on Pharmacovilance Program of India. Dr.V.Kalaiselvan emphasized on medical devices related adverse events incidences. Dr.C.Ramachandra Bhat highlighted on the good Pharmacovigilance practices for patient safety. Dr.Harivenkatesh Natarajan enlightened about pernonalised mendicines are brought from Pharmacovigilance with examples and Dr.M.Malathi emphasized on Pharmacovigilance in herbal medicines and the role of AYUSH. Dr.K.M.Sudha thanked all the speakers, participants, entire organizing team and supporting team of the ALT for making it a grand success.

Advanced Level Training in Pharmacovigilance held in May 2023









2. Continuing Medical Education (CME)

A hybrid mode of CME on "Pharmacovigilance-Clinical Perspectives" was held on **30**th **November 2023** at Regional Training Center-PvPI (Pharmacovigilance Programme of India) for Tamil Nadu region, Institute of Pharmacology, Madras Medical College. A total of 303 delegates were participated in the hybrid mode of CME among which 279 participants where Doctors, 2 were Pharmacy Faculty members, 6 were Pharmacovigilance Associates and 16 were M.Pharm students.

Dr.K.M.Sudha welcomed Dr.E.Theranirajan, Dean, Madras Medical College, Dr.M.Kavitha, Vice Principal, Madras Medical College, Dr.R.S.Ray, Scientific Assistant, Indian Pharmacopoeia Commission and all the participants of the CME. Dr.E.Theranirajan, Dean and Dr.M.Kavitha, Vice

Principal highlighted on role of doctors in ADR reporting for patient safety and to improve ADR reporting culture among Healthcare Professionals (HCPs).

Dr.R.S. Ray highlighted on current updates of Pharmacovilance Program of India (PvPI) with an emphasis on status of ADR reporting in India standing at 8th position globally, ADR reporting tools under PvPI, number of AMCs under PvPI and the Drug safety alerts and Signals identified so far. Dr.V.Sampth enlightened on the drug induced different types of cutaneous adverse reactions clinically with photographs of the patients who had developed the ADRs. Dr.R.Vasuki emphasized on the status of ADR reporting by diabetology department and on Empagliflozina and Dapagliflozin induced genital discharge, pruritus and abscess. Dr.K.M.Sudha highlighted on WHO-UMC causality assessment scale and its assessment criteria with case scenarios. Dr.S.Deepa emphasized on AEFI classification with AEFI causality assessment algorithm. Dr.C.Ramachandras Bhar highlighted on the scope of research in Pharmacovigilance with uses of artificial intelligence and machine learning. Dr.A.Meeradevi thanked all the speakers, participants, entire organizing team and supporting team of the CME for making it a grand success.

CME on "Pharmacovigilance-Clinical Perspectives" held in November 2023

















2024 (Proposed trainings)

- **1.Advanced Level Training :** Proposed to be organized in April 2024
- **2.Continuing Medical Education (CME):** Proposed to be organized in November/December 2024