

## **Annual report for the period from 01.01.2021 to 31.12.2021**

### **1. FACULTY**

Director-Professor & Head	: Dr. Harmeet Singh Rehan
Director-Professor	: Dr. Lalit Kumar Gupta
Professor	: Dr. Indranil Banerjee
	Dr. R.D. Chandane
	Dr. Neeta Wardhan
	Dr. Krishna
	Dr. Ravinder Kumar Sah
Associate Professor	: Dr. Tarun Arora
	Dr. Umesh Suranagi
	Dr. Rudhra Prabhakar Kadali

**Members who have left during the period:** NA

**Research Schemes/Projects:** Nil

Research projects with funding:

Non-funded projects:

Projects other than research projects:

Adverse Drug Reaction Monitoring Centre, Pharmacovigilance Program of India

STS projects

## **7. Teaching:**

### **Postgraduate thesis submitted:**

1. Correlation of genetic polymorphism and altered expression of serum markers of appetite and lipid metabolism with atypical antipsychotic induced weight gain in schizophrenic patients- a prospective observational study by Dr. Alapan Das

**Supervisor:** Dr. Harmeet Singh Rehan **Co-supervisors:** Dr Dinesh Kataria, Dr. LK Gupta, Dr. Mohommad Faruq

### **Undergraduate:**

Teaching programme including lectures, tutorials, practical and clinical pharmacology exercises were held as per schedule.

### **Participation in Organizing of Training Course/Conferences/Symposia/Seminars/ Workshops/ CMEs. :**

### **Publications:**

- Sud R, Chhabra R, Aggarwal N, Gupta LK. Artesunate-induced vasculitis in an empirically treated patient with febrile illness. Indian J Med Spec 2022;13:127-9
- Chhabra R, Gupta LK. Intranasal midazolam versus intravenous/rectal benzodiazepines for acute seizure control in children: A systematic review and meta-analysis. Epilepsy Behav. 2021 Dec;125:108390.
- Rana P, Ghadlinge M, Singh P, Chandane R D, Khanna A. Doctors Perception of the Use of Hydroxychloroquine as Prophylaxis for COVID-19 Infection. Pharm Biomed Res. 2021; 7 (2) :97-104.

**Books/Chapters contributed:** Nil

**Distinguished Visitors/Significant Events:** Nil

**National & International Conferences/symposia/Seminars/Workshops/CMEs attended.**

S.No .	Name & Designation	Role	Topic	Organiser	Name of conference, venue	Date
<b>International Conferences</b>						
1.	Dr. H.S. Rehan	Speaker	Rational Pharmacotherapeutics during the era of COVID-19”	PGIMER, Chandigarh,	12 <sup>th</sup> Annual ISRPT conference -2021 (online platform)	12th & 13th Feb 2021.
2.	Dr. Lalit Kumar Gupta	Participant	Scientific and operational updates for Clinical Investigators	USFDA	Conference, online	Dec. 7 & 8, 2021
<b>National Conferences</b>						
1.	Dr. H.S. Rehan	Speaker	“Safety of Medical Devices: A Clinical Experience”	Indian Pharmacopoeia Commission	BR Ambedkar Bhavan	15 <sup>th</sup> May, 2020
		Guest speaker	The Induction-cum-Training Program on Pharmacovigilance	Indian Pharmacopoeia Commission,	Online	12 <sup>th</sup> Jan, 2021
		Speaker	“Fixed Dose Combination: Merits and Demerits”	KSCH	CNE	22 <sup>nd</sup> February, 2021

		Speaker	"Good Clinical Practices"	ITS Dental College, Muradnagar, UP	Symposium	13th March 2021
		Speaker	"Pharmacokinetics of Therapeutic Drug Monitoring"	Department of Biochemistry, Lady Hardinge Medical College	Webinar	19th March, 2021
		Speaker	"Pharmacotherapy of COVID 19"	KSCH	CNE	23 <sup>rd</sup> March, 2021.
3.	Dr. Lalit Kumar Gupta	Participant	Advance Course In Pharmacovigilance and Drug Safety	GMC, Jammu	National CME Cum Workshop	18 <sup>th</sup> Sept, 2021
4.	Dr. Lalit Kumar Gupta	Faculty	Multiple Choice Question (MCQ) writing workshop conducted by NBE	National Board of Examination	Taj vivanta/NBE Office, Dwarka	3 <sup>rd</sup> April, 22 <sup>nd</sup> June, 16 <sup>th</sup> July, 29 <sup>th</sup> September 2021
5.	Dr. Rudhra Prabhakar Kadali	Participant	Tobacco control and smoking cessation	Indian Society of Clinical Oncology	International Conference on Tobacco Control and Smoking Cessation, online platform at LHMC & Associated hospitals	20 <sup>th</sup> & 21 <sup>st</sup> August 2021
6.	Dr. Rudhra Prabhakar	Participant	Current and future trends in	Sri Padmavath	APPSCON, online platform at SVIMS	19 <sup>th</sup> & 20 <sup>th</sup> Novem

	r Kadali		Pharmacology	i Medical College for Women	Tirupati	ber 2021
7.	Dr. Lalit Kumar Gupta  Dr. Krishna  Dr. Tarun Arora  Dr. Rudhra Prabhakar Kadali	Participant  Participant  Participant  Participant	Rational Pharmacotherapeutics during the era of COVID-19	PGIMER, Chandigarh	12 <sup>th</sup> conference online platform ISRPT -2021,	12 <sup>th</sup> & 13 <sup>th</sup> February 2021
8.	Dr. Krishna	Participant	Ethics Review of Health Research, with a self-assessment score of Greater than or equal to 50%.	NIE-ICMR-WHO	online course, NleCer 102	9/2/2021.

### Special Achievements:

Dr. H.S. Rehan is appointed as Member of various committees to review the projects/new drug proposals at CDSCO, Ministry of Health & F.W. and ICMR, supervisor in Pharmacovigilance Programme of India, National Tuberculosis Control Programme, AEFI.

### Representation on Expert bodies/Committees:

Dr. H.S. Rehan acted as Expert in the Selection of Assistant/Associate Professors at Dr. RML PGIMER New Delhi, Hindu Rao Hospital New Delhi; elected as Treasurer of *Indian Society for Rational Pharmaco-therapeutics*. Subject expert committees of CDSCO New Delhi, member of standing committee for national list of essential medicines (NLEM).

Dr. Lalit Kumar Gupta acted as Expert in the Selection of Assistant/Associate Professors/ Professors at ESIC, Faridabad, VMMC & SJH New Delhi, J. N. Medical College, AMU; Aligarh, Member of Board of studies (pharmacology) at JNMC, Aligarh Muslim University. Expert in selection committee for Walk-in interview (SR) at MAMC, New Delhi. Subject expert committees of CDSCO New Delhi, DSMB member for a study at UCMS, New Delhi, Member of Sub-committee for monitoring of adverse events in clinical trials at AIIMS, New Delhi, Member of ethics committee of GTB Hospital, Delhi, Member of Subject Review Committee of National Formulary of India (NFI) published by Indian Pharmacopoeia Commission, validated MCQ Question Bank of National Board of Examinations, New Delhi, Member of Technical Evaluation Committee (TEC) of the Department of Health Research (DHR), Ministry of Health and Family Welfare, member of standing committee for national list of essential medicines (NLEM).

Dr. H.S. Rehan is the Chairperson and Dr. Lalit Kumar Gupta is the Member-Secretary of Institutional Animal Ethics Committee, LHMC.

Dr. Indranil Banerjee is in Institutional Ethics Committee for human research, Lady Hardinge Medical College.

**Facilities Added:** Nil

**Statistical Information: Number of procedures/Investigation:**

Proactive Pharmacovigilance was done by the Pharmacology Deptt. to ensure safe use of drugs. Minor and Serious Adverse Effects (SAE) were recorded. Feedback of their analysis was given to the respective Departments.