

# VPCI NEWSLETTER

VALLABHBHAI PATEL CHEST INSTITUTE NEWSLETTER

Vol. 13, No. 1

VPCI Newsletter (1<sup>st</sup> January– 30<sup>th</sup> June 2025)

## FROM THE EDITOR'S DESK

It is with great pleasure that we are presenting the Volume 13, No. 1 of the Vallabhbhai Patel Chest Institute (VPCI) Newsletter to you for the period 1<sup>st</sup> January–30<sup>th</sup> June, 2025.

VPCI organised, 72<sup>nd</sup> Institute Day, Republic Day, World No Tobacco Day, CME programme on Recent Advancement & Future Allergy Management, Symposium on Molecular diagnostic Methods in Medical Virology, during this period.



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Prof. Raj Kumar, Director congratulates the VPCI faculty, staff and students on their achievements and wishes them all the very best in all their future endeavours.

## 72<sup>nd</sup> Institute Day Celebration- 13<sup>th</sup> January, 2025



The Vallabhbhai Patel Chest Institute (VPCI) celebrated 72<sup>nd</sup> Institute Day on 13<sup>th</sup> January, 2025 at the Paintal Memorial Golden Jubilee Auditorium, VPCI, Delhi. Shri Amarjeet Sinha, IAS, Former Member, Public Enterprises Selection Board, Public Enterprises Bhawan, New Delhi was the Chief Guest of the programme. Prof. Sunita Kalra, Dean Faculty of Medical Sciences, University of Delhi, Delhi, Prof Debajyoti Choudhary, Dean, Faculty of Medical Sciences, University of Delhi, Delhi were Guests of Honour for the Programme. 9<sup>th</sup> Prof. H.S. Randhawa Oration was delivered by Dr. CP Baveja, Former Professor of Excellence and Head, Department of Microbiology, Maulana Azad Medical College, New Delhi, CSIR–Institute of Genomics and Integrated Biology. The VPCI-Former faculty, staff and students were felicitated.



## 76<sup>th</sup> Republic Day Celebration-26<sup>th</sup> January, 2025



Vallabhbhai Patel Chest Institute (VPCI) Organized the flag hoisting ceremony on the occasion of 76<sup>th</sup> Republic Day on 26<sup>th</sup> January, 2025. Dr. Raj Kumar, Director of the institute hoisted the National Flag and delivered the speech on Institute performances and future prospects. After the program, sweets were distributed among the public, staff and patients of VPCI.

## Symposium on Molecular diagnostic Methods in Medical Virology- 4<sup>th</sup> March, 2025



The Dept of Microbiology VPCI, organised a One-day Symposium and Laboratory Tour on ‘Molecular diagnostic Methods in Medical Virology’. This symposium focussing on Molecular Biology Techniques in Medical Virology was held on 4<sup>th</sup> March 2025. Prof. Madhu Khanna, Dept. of Microbiology (Virology Div) was the Organising Secretary.

## MoU Signing Ceremony between VPCI and RGSSH -25<sup>th</sup> March, 2025



The Vallabhbhai Patel Chest Institute (VPCI) and the Rajiv Gandhi Super Speciality Hospital (RGSSH) entered into a formal Memorandum of Understanding (MoU) in the fields of healthcare, research, and academic collaboration on 25<sup>th</sup> March 2025.

## CME on Recent Advancement and Future of Allergy Management -17<sup>th</sup> April, 2025



Vallabhbhai Patel Chest Institute organized CME on Recent Advancement and Future of Allergy Management on 17<sup>th</sup> April, 2025. Prof. Stephen Durham, Clinical Lead for Allergy and Clinical Immunology, National Heart and Lung Institute, Imperial College, London delivered a lecture on Allergen immunotherapy: State of the Art: past, present and future. VPCI faculty, staff and students attended the programme.

## World No Tobacco Day -30<sup>th</sup> May, 2025



Vallabhbhai Patel Chest Institute organized an observance of “World No Tobacco Day” on 30<sup>th</sup> May, 2025 at Paintal Memorial Golden Jubilee Auditorium of the Institute. Shri Manoj Tiwari, Hon'ble Member of Parliament, Lok Sabha was the Chief guest of the programme, Prof. Balaram Pani, Dean of Colleges, University of Delhi was the Special Guest of Honour of the Programme. Dr. (Prof.) Vijay Kumar Arora, Chairman, Tuberculosis Association of India, Prof. Sanjay Roy, Dean, Faculty of Social Sciences, University of Delhi, and Shree Praveen Sinha, National Professional Officer, World Health Organization (WHO) were the Guests of Honour of the programme. The VPCI Faculty, Staff and students attended the program.

## Research Projects and Fellowships

Presently, 11 Research Projects (funded by ICMR, DST, NCDC, Aarhus University, Denmark, CCRYN, LSRB-DRDO, DHR-ICMR-MOH-01, MRU-ICMR-DHR-MoHFW-VPCI-01 NTQLS-MoHFW-VPCI-01 and 03 Research Fellowships (funded by ICMR, DBT, DST) are continuing in the institute.

### Adverse Drug Reaction Monitoring Centre (AMC) of Pharmacovigilance Program of India-GOI and The Medical Device Adverse event Monitoring Centre at VPCI



The Adverse Drug Reaction Monitoring Centre (AMC) at V. P Chest Institute, performed the Causality Assessment of the Individual Case Safety Reports (ICSRs) as per WHO Scale on monthly basis and reported the data of ICSRs through online software (Vigiflow) to National Coordination Centre (NCC) at Indian Pharmacopoeia Commission. Prof. Kavita Gulati is Coordinator of Patient Safety Pharmacovigilance Associate (Ps-PvA) of VPCI. The Medical Device Adverse event Monitoring Centre at VPCI reported Medical Device Adverse Events under the Materiovigilance Programme of India to IPC. The E-Poster competition and Essay Writing Competition on Pharmacovigilance were carried out on 11<sup>th</sup> June, 2025 and Certificates distributed to the winners. Dr. Neha Sharma attended online training programme organized by IPC on 9<sup>th</sup> January, 13<sup>th</sup> January and 30<sup>th</sup> April, 2025.

## Multidisciplinary Research Unit:



Prof. Kavita Gulati and Dr. Kamal Singh presented a poster on “Achievement of MRU” during Medical College Research Connect on 20<sup>th</sup> and 21<sup>st</sup> March 2025 at Bharat Mandapam, organized by Department of Health Research (DHR), ICMR.

Shri Shiv Prakash, Assistant Controller of Patent and Design, (Ministry of Commerce and Industry, Government of India), DPIIT Ministry of Commerce and Industry, Government of India, visited MRU on 5<sup>th</sup> March, 2025



The meetings of the Executive Committee (EC) of MRU-VPCI were held on 7<sup>th</sup> March, 2025 and on 26<sup>th</sup> June, 2025 in the Conference room, Director’s office, VP Chest Institute. One Research Study was completed in this duration. The LRAC meeting on 13<sup>th</sup> March, 2025 approved the initiation of 4 new Research Projects:

S.No.	Title of Project	Name of P.I./Deptt.
1	Assessment of change in health-related quality of life in Interstitial Lung Disease after three months of treatment.	Prof. Raj Kumar Deptt. of Pulmonary Medicine
2	Comparison of predictive value of different scoring systems in acute exacerbation of chronic obstructive pulmonary disease (AECOPD) Patient in Intensive Care Unit.	Prof. Raj Kumar Deptt. of Pulmonary Medicine
3	Microplastic contamination in Bronchoalveolar Lavage Fluid of Pulmonary Patients in Delhi NCR: Characterization, Occurrence Patterns and Health Implications.	Dr. Jayeeta Bhadra Deptt. of Biochemistry
4	A cross-sectional study on Sleep hygiene (knowledge, beliefs and practice) as a determinant of insomnia in college students (SHINDH STUDY)	Dr. Siddharth Raj Yadav Deptt. Of Pulmonary Medicine

## Awards & Honours



**Prof. Raj Kumar, Director VPCI, was felicitated in DOSACON 2025 (Delhi OSA Conference) organised by CK Birla Hospital, Delhi at Hotel Hyatt Centric, Janakpuri, New Delhi on 16<sup>th</sup> March, 2025**



**Prof. Raj Kumar, Director VPCI, was awarded the Dr. Devi Chand Memorial Oration-2025 In the field of Medical care and education by Atal Medical and Research University, Nerchowk, Distt. Mandi, HP on 2nd June, 2025.**

**Prof. Madhu Khanna, Dept. of Virology**, delivered Invited Lecture on “Development of a Multi-Epitope Dengue Vaccine to Elicit Robust Immune Responses across All Four Serotypes: A Proof of Concept” at Asia-Pacific Forum on RNA Therapeutics and Vaccines 2025 (APERTV 2025) conference held at Jawaharlal Nehru University from 24<sup>th</sup>-25<sup>th</sup> February, 2025.



**Prof. Kavita Gulati, Dept. of Pharmacology**, was Chairperson for the Plenary lecture and Devendra K Agrawal Oration and Judge for the NS Dhalla Award for the best Poster during Joint International Conference (JIC)-2025, Ahmedabad, Gujarat, on 10<sup>th</sup>-12<sup>th</sup> January, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, was Chairman for the Subcommittee of IHEC, Dr RML Hospital for causality assessment of SAE with a multinational clinical trial being conducted at ABVIMS and Dr. RML Hospital, on 14<sup>th</sup> January, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, delivered Invited Talk “Integrating Unani Medicine with Modern Medicine for Sustainable Management of Drug-Induced Liver Injury” during International conference on Unani Day celebrations-2025, Vigyan Bhawan, New Delhi, 11<sup>th</sup>-12<sup>th</sup> February, on 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, was Expert in Final DSRC of Ms Monika Sharma, and Mr. TBhanuteja, at DIPAS, on 19<sup>th</sup> February, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, delivered Invited talk entitled “Clinical studies on the complementary role of yogic intervention in the management of Obstructive airway diseases” during Training course on “Building Knowledge Base and Awareness about Traditional, Complementary and Integrative Medicine (TCIM)” organized by National Institute of Health Family Welfare NIHF, on 20<sup>th</sup> February, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, delivered Invited talk “Recent insights on the role of nitric oxide (NO) in bronchial asthma” during National Conference of Society for Nitric Oxide and Allied Radicals (SNOAR-2025), IIT Roorkee, on 21<sup>st</sup>-22<sup>nd</sup> February, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, was Expert for Departmental Assessment Board (DAB) for Group technical Officers at CCRUM, on 24<sup>th</sup> March, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, delivered Invited talk entitled Informed Consent and Patient Safety at Workshop on “Good Clinical Practice and Ethics in Human Research, HIMSR, Delhi, on 9<sup>th</sup> April, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, was Subject Expert of SRAC of PhD (Madiha Farooque) in Department of Biotechnology, School of Chemical and Life Sciences, Jamia Hamdard, on 29<sup>th</sup> April, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, delivered Invited talk entitled “From Adverse Event to action: The critical importance of ADR reporting in Pharmacovigilance” during Workshop-cum-Training Programme on Pharmacovigilance for NABH Accredited Hospitals, Indraprastha Apollo Hospital, New Delhi, on 30<sup>th</sup> May, 2025

**Prof. Kavita Gulati, Dept. of Pharmacology**, was an Expert member in IHEC of PGIMER, RML Hospital during meetings held on 16.1.25, 14.2.25, 22.4.25, 16.5.2025

**Prof. Ritu Kulshrestha, Dept. of Pathology**, Participated in the Webinar by Asian Society of Digital Pathology (ASDP) on digital pathology on 11<sup>th</sup> January 2025

**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Expert Member, TASK monitoring committee (TMC) review meeting at INMAS, DRDO, Delhi held on 15<sup>th</sup> January 2025



**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Invited Faculty and delivered Lecture titled, Investigations and Interpretations of Presumed Ocular Tuberculosis, at Scientific Seminar organised by North Delhi Women Ophthalmologist at Pitampura, New Delhi on 19<sup>th</sup> January 2025

**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Expert Member of Committee for Review of Syllabus- MLT Subject, meeting held at Delhi Skill and Educational University (DSEU) on 29<sup>th</sup> January 2025

**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Expert Member of Committee for Design/Review of Syllabus- MLT Subject, meeting held by Centre for Personnel Talent Management (CEPTAM), Metcalfe House, Civil Lines, Delhi on 6<sup>th</sup> February, 2025



**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Chief Guest for the International Symposium on Tech for Tomorrow: New Innovation for Food and Health Security; organised by Department of Biosciences, IMS Ghaziabad on 8<sup>th</sup> February 2025

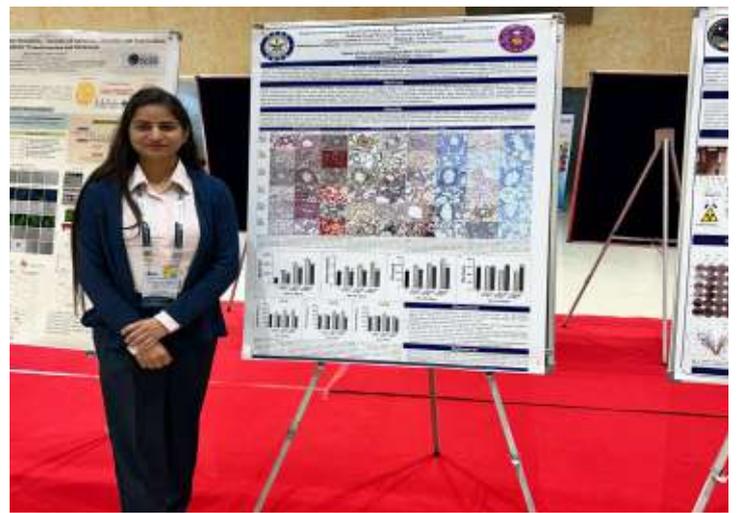
**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Invited as Key Opinion Leader and gave Faculty Lecture titled, Integrative proteogenomics for early diagnosis, biomarker assay and designing personalised therapy of Lung Adenocarcinoma, at the Advances in Proteomics Technologies-2025 (APT-2025), organised by IIT Mumbai on 14-17<sup>th</sup> February, 2025



**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Invited Faculty and gave Lecture titled, Proteogenomics of Lung Cancer at symposium titled “Defeating Cancer through Collaboration: Establishing The Cancer Nanomedicine Consortium”, Organised by Aligarh Muslim University, Aligarh, UP, on 19-20<sup>th</sup> February, 2025



**Prof. Ritu Kulshrestha, Dept. of Pathology**, Participated in 65<sup>th</sup> Foundation day function and Oration of National Academy of Medical Sciences (India), organised at NAMS, New Delhi on 21<sup>st</sup> April 2025. Prof. (Dr.) S. P. Singh Baghel, Union Minister of State in the Ministry of Fisheries, Animal Husbandry and Dairying and the Ministry of Panchayati Raj was the distinguished guest of NAMS function.



**Prof. Ritu Kulshrestha and Ms Meenu Rani (PhD Scholar)**, Dept. of Pathology, Participated and Presented Paper at International Radiobiology Conference on Biological Effects of Space Radiation, heavy ions and Human Space Missions-Mechanisms and Biomedical Countermeasures (RAD SPACE 2025), INMAS, DRDO, MOD, at Manekshaw Centre, on 27<sup>th</sup> February -1<sup>st</sup> March, Delhi

**Prof. Ritu Kulshrestha, Dept. of Pathology**, gave Invited Faculty lecture on, Good Clinical Laboratory Practices, during Swachhata Pakhwada Organised by VPCI on 8<sup>th</sup> April 2025



**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Organising team Member in Leadership Development Program in Science Technology (LEADS) organized by Indian National Science Academy (INSA), under the leadership of Padmashri Prof. Ashutosh Sharma, President, INSA. Prof. V.K. Saraswat, member, Niti Aayog, was Guest of Honour in this meeting, at New Delhi, from 9<sup>th</sup> to 15<sup>th</sup> April, 2025



**Prof. Ritu Kulshrestha, Dept. of Pathology**, was Invited Faculty Member in the Multidisciplinary discussion sessions on (CTD-ILD, Hypersensitivity pneumonitis, Sarcoidosis) at the BUILD Summit 2025-Building consensus and Bridging Perspectives in ILD, organised by Dept. of Respiratory Medicine, Amrita Institute of Medical Sciences, Kochi on 24-25<sup>th</sup> May 2025

**Prof. Ritu Kulshrestha, Dept. of Pathology,** Visited the Dept. of Bioengineering and Therapeutic Sciences, Helen Diller Cancer Research Bldg, University of California, San Francisco on 5<sup>th</sup> June 2025



**Prof. Ritu Kulshrestha, Dept. of Pathology,** Participated in Workshop titled, 'Sustainability of Digital-Cyber Worlds' organised by IIT Kanpur and Indian National Science Academy at New Delhi on 8<sup>th</sup> May 2025

**Prof. Ritu Kulshrestha, Dept. of Pathology,** was Member of Board of Studies (BoS) of Allied Medical Science, Faculty of Allied Medical Sciences and Healthcare Skills (FAMSHS), DSEU, Online meeting held on 15<sup>th</sup> May 2025

**Prof. Vishwajeet Rohil, Dept. of Biochemistry,** was an External Expert in Ph.D viva of Mr. Harit Kasana on at Jaypee Institute of Information Technology, on 18<sup>th</sup> January, 2025

**Prof. Vishwajeet Rohil, Dept. of Biochemistry,** was appointed as Examiner for the MD (Biochemistry) Annual Examination-2025 at University College of Medical Sciences, Delhi, on 29<sup>th</sup> & 30<sup>th</sup> January 2025

**Prof. Vishwajeet Rohil, Dept. of Biochemistry,** was Expert faculty in the Panel discussion titled, Use of AI for Outcome-Based Teaching Learning at the National Symposium on Empowering Faculty: Advancing Excellence for NextGen Education organized by Teaching Learning Centre, Sharda University, Greater Noida, on 5<sup>th</sup> February, 2025

**Prof. Vishwajeet Rohil, Dept. of Biochemistry,** was External Expert for the Comprehensive Review of Pedagogical Proficiency, Teaching Learning Centre, Sharda University, for the Programmes of Biochemistry, & Clinical Research, Physiology and & BMLT on 1<sup>st</sup> March 2025

**Prof. Vishwajeet Rohil, Dept. of Biochemistry,** was Ph.D. Viva-Voce examiner of Ms. Vaishnavi, Dept of Life Sciences, DIPAS, DRDO, Delhi on 24<sup>th</sup> April, 2025



**Dr. Sonam Spalgais, Dept. of Pulmonary Medicine,** presented two Research Papers at The European Academy of Allergy and Clinical Immunology (EAACI) 2025 Congress at Glasgow, Scotland from 13<sup>th</sup> to 16<sup>th</sup> June 2025, titled (i) “Follow up cases of subcutaneous allergen Immunotherapy in respiratory allergic diseases continuing for 10-30years “A Real life experience of 14 cases” (ii) Adverse reactions and complications of Allergic Skin Test (SPT) in North Indian population

**Dr. Sonam Spalgais, Dept. of Pulmonary Medicine,** gave invited faculty lecture on Basic Principles of Starting Allergen Immunotherapy at Respiratory Allergy Update, Agra, UP on 8<sup>th</sup> March 2025

**Dr. Sonam Spalgais, Dept. of Pulmonary Medicine,** Chaired a Session during Pulmocrit 2025, at AIIMS Delhi, on 22-23<sup>rd</sup> March 2025

**Dr. Sonam Spalgais, Dept. of Pulmonary Medicine,** Chair a Session during BRONCOCON 2025, at Hotel Le Meridien, New Delhi, on 4<sup>th</sup> May, 2025

**Dr. Jayeeta Bhadra, Dept. of Biochemistry,** was invited and participated as Judge in the mixed debate session at 11<sup>th</sup> Annual Scientific Conference; ACCLMPCON 2025 held in Guwahati, Assam, on 11<sup>th</sup> & 12<sup>th</sup> January 2025

**Dr. Jayeeta Bhadra, Dept. of Biochemistry,** Co-ordinator for NABH EL Accreditation, Vallabhbhai Patel Chest Institute facilitated various internal training programs and compilation of all requisite documentation. Application for NABH, EL accreditation renewal for VPCI was successfully submitted on 15<sup>th</sup> May, 2025.

**Dr. Jayeeta Bhadra, Dept. of Biochemistry,** was nominated by National Medical Commission (NMC) and participated as an expert for assessment of Annual declaration forms for UG seats for academic year 2025-26 on 29<sup>th</sup> April, 2025 to 6<sup>th</sup> June, 2025

**Dr. Mohammad Azharuddin Mulla, MD student, Dept. of Biochemistry,** was Awarded the 3rd prize for outstanding e-poster presentation at the CME on “Advances in Biochemical Techniques” organized by Department of Biochemistry, Maulana Azad Medical College (MAMC), held at MAMC, Delhi on 8<sup>th</sup> March, 2025.

**Dr. Vishnu Priya V, MD student, Dept. of Biochemistry,** was Awarded the Best e- Poster Presentation for paper entitled “To study the PXR gene polymorphisms and its association with the serum aminophylline concentration” in The South Zone ACBI Conference on “Translation from the bench to the bedside: Emerging trends in Clinical Biochemistry to improve patient outcomes” organized by ACBI held at JIPMER, Puducherry on 24<sup>th</sup> to 25<sup>th</sup> January 2025

**Dr. Sumit Biswas, MD student, Department of Pharmacology.** under Prof. Kavita Gulati, completed ICMR-NIE Basic Course in Biomedical Research (BCBR) course and passed with 80% in the proctored exam conducted on 16<sup>th</sup> March, 2025

## Visitors



Shri Sudhendu Jyoti Sinha, Sr. Advisor, Niti Ayog Visited at department of NCRAAI, VPCI- 29<sup>th</sup> May, 2025



Dr. Sanjeeva Srivastava, Professor, Biosciences and Bioengineering (BSBE), IIT Bombay, Visited the department of Pathology, VPCI on 19<sup>th</sup> March, 2025

## Promotion

Mr. Satish Kumar, was promoted to Assistant Registrar, Administration, VPCI on 28<sup>th</sup> March, 2025

## **Forthcoming events/meetings going to be organized in the Institute**

Certificate Course on Diagnosis of Respiratory Allergy and Immunotherapy from 22<sup>nd</sup> to 24<sup>th</sup> August, 2025 at VPCI, Delhi

49<sup>th</sup> workshop on Respiratory Allergy: Diagnosis and Management organised from 1<sup>st</sup> to 5<sup>th</sup> September, 2025 at VPCI, Delhi.

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