



# VPCI NEWSLETTER

VALLABHBHAI PATEL CHEST INSTITUTE NEWSLETTER

Vol. 8, No.1

VPCI Newsletter (1<sup>st</sup> January – 30<sup>th</sup> June 2020)

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## FROM THE EDITOR'S DESK



**Editor-in-Chief**

Director Prof. Raj Kumar

It is with great pleasure that we are presenting the VPCI Newsletter to you for the period January - June 2020.

Many academic programmes were organized at V.P. Chest Institute during this period, such as 67<sup>th</sup> Institute Day and 6<sup>th</sup> Prof. H.S Randhawa Oration, Basic Cardio-pulmonary Training Course etc.

The Sports & Cultural Activities of VPCI-2019 & Prize Distribution Ceremony of VPCI Sports, Republic Day Celebrations were other events held during this period.

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 endeavors.



**Vallabhbhai Patel Chest Institute**

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## VPCI Sports & Cultural Activity - 2019

27<sup>th</sup>-28<sup>th</sup> December 2019, 2<sup>nd</sup> - 4<sup>th</sup> January 2020

The Institute conducted the VPCI Sports & Cultural Activity-2019 Programme from 27<sup>th</sup> -28<sup>th</sup> December 2019, and 2<sup>nd</sup> - 4<sup>th</sup> January 2020 at the Paintal Memorial Golden Jubilee Auditorium of the Institute. The Sports activities started from 27<sup>th</sup> December 2019 and continued up to 4<sup>th</sup> January 2020. The Sports events include: Musical Chair, Table Tennis, Badminton, Bench Press (Weight Lifting), Carom and Chess.









## The inauguration of the Sports & Cultural Activity Programme

was held on 2<sup>nd</sup> January 2020, at VPCI Main Building.



The Cultural event was held on 2<sup>nd</sup> January 2020 and included: Dance, Vocal Music, Instrumental Music and Poem Recitation. Most of the staff members, students and family members of VPCI Staff participated in this programme. Dr. Kavita Gulati, Dept. of Pharmacology, VPCI, was the Chairperson & Coordinator, Mr P.R. Santhanam was the Co-Chairman and Mr Satish Sharma, Senior Assistant was the Convener of this programme.

## Republic Day Celebration - 26<sup>th</sup> January 2020



The Republic Day was celebrated on 26<sup>th</sup> January 2020 at the VPCI Campus. The ceremony was attended by VPCI staff with their family members and the relatives of the indoor patients. Prof. Raj Kumar, Director, VPCI hoisted the flag. The programme ended with distributing sweets to all the participants as well as in the indoor patients and their relatives.





## Basic Cardiopulmonary Resuscitation (CPR) Training 5-6<sup>th</sup> February 2020



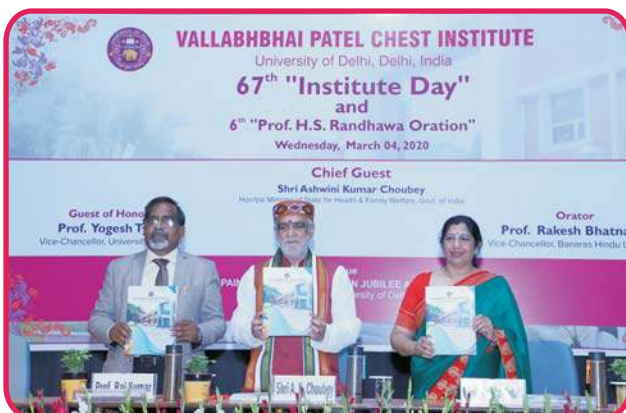
Basic Cardiopulmonary Resuscitation (CPR) Training from 5<sup>th</sup> to 6<sup>th</sup> February, 2020 was organised at Paintal Memorial Golden Jubilee Auditorium, Vallabhbhai Patel Chest Institute, Delhi. All the Students, Nursing staff, Technical and Laboratory Staff attended the programme.



## 67<sup>th</sup> Institute day and 6<sup>TH</sup> Prof. H.S. Randhawa Oration 4<sup>th</sup> March 2020



The Institute celebrated its 67<sup>th</sup> Institute Day on 4<sup>th</sup> March 2020 at the Paintal Memorial Golden Jubilee Auditorium, VPCI, Delhi. Shri. Ashwini Kumar Choubey, Hon'ble Minister of State for Health & Family Welfare, Govt. of India, was the Chief Guest and Prof. Yogesh Tyagi, Vice Chancellor, University of Delhi was the Guest of Honour.



Prof. Raj Kumar, Director, VPCI, gave brief report on the Institute activities of the past year. On this day, former faculty, staff and students of the institute were felicitated.





The Institute distributed mementoes to the all rounders for the year; Mr Deepak Kumar Mishra, Lab Attendant (Best All-Round Sportsman), Mrs Tarika Pruthi, STA, Deptt. of Radiology and Imaging (Best All-Round Sportswoman) and Mr Raghav Gaur (son of Mr. Arvind Gaur, Assistant, Dept. of Administration) (Best Cultural Events performer).



The VPCI celebrated the 6<sup>th</sup> Prof. HS Randhawa Oration” on this day, Prof. Rakesh Bhatnagar, Vice Chancellor, Banaras Hindu University, Varanasi was the Orator & delivered this oration (titled Recombinant Vaccine against Anthrax: From Clone Clinical Trial).





On this occasion, Shri. Ashwini Kumar Choubey, Hon'ble Minister of State of Health & Family Welfare, GOI inaugurated the (i) Expanded NTQLS at 7<sup>th</sup> Floor, Multistoried Building (ii) Counter for PM Jan Arogya Yojana at Registration Counter at VCH & (iii) Ambulance Services at VPCI.



## Adverse Drug Monitoring Centre (AMC) of Pharmacovigilance Program of India- Govt. Of India- VPCI.



VPCI is the Coordinator of Adverse Drug Reaction Monitoring Centre (AMC) of Pharmacovigilance Program of India, MoH &FW, GOI, at VPCI. The AMC performed the Causality Assessment of the Individual Case Safety Reports (ICSR) and submitted to IPC (Indian- Pharmacopoeia Commission). The AMC disseminated awareness about reporting ADRs among PG medical students, nurses, health care professional and other staff of VPCI. The AMC- PvPI- VPCI coordinated with the State Nodal Officer, Deworming Programme, New Delhi on 10<sup>th</sup> Feb, 2020 regarding focused Pharmacovigilance on albendazole administration during the deworming Programme in the state).

## RESEARCH ACTIVITIES

### Research Projects and Fellowships

Presently, 09 Research Projects (funded by ICMR, DST, AYUSH, CCRUM, MoHFW, LSRB-DRDO and DBT), 06 Research Projects funded by VPCI- DHR- ICMR-MRU and 08 Research Fellowships (funded by ICMR & CSIR) are continuing in the institute.

Further, 01 New Research Fellowship was additionally sanctioned during the period 1<sup>st</sup> January, 2020 to 30<sup>th</sup> June, 2020. The details are as follows:

Title of the Research Projects	Department
Mechanism of Multidrug resistance and pathogenesis in <i>Candida glabrata</i>	Funding Agency : DHR-MOHFW Division of Medical Mycology, Department of Microbiology Dr.KalpanaPawar, Women Scientist Dr.AnuradhaChowdhary, Guide/Mentor Grant Received : 13.12 (Lakhs)

### **Multidisciplinary Research Unit (MRU)**

The VPCI- DHR-ICMR-MRU is functional at 7<sup>th</sup> floor, multistoried building, VPCI since 2014. Presently 6 research projects pertaining to non-communicable pulmonary diseases are ongoing in this central research facility. The research areas include COPD, bronchial asthma and lung cancer. The projects are being carried out by Depts. of Pulmonary Medicine (Prof. Raj Kumar, Dr. Nitin Goel), Pharmacology (Dr. Kavita Gulati) and Pathology (Dr. Ritu Kulshrestha).



## Awards & Honours

**Prof. Raj Kumar, Director, was Chairperson** during ESDACON-2020, World Environment Summit 2020, organised by ESDA from 18-19 January, 2020 at Paintal Memorial Golden Jubilee Auditorium, VPCI, Delhi.



Prof. Raj Kumar, Director, was Chairperson in a Plenary Session on Advancement in air pollution and health effects research in India, during 64th Annual National Conference of Indian Public Health Association (IPHACON 2020) organized by the Centre for Community Medicine, AIIMS, New Delhi and IPHA Delhi State Branch at AIIMS, New Delhi from 29<sup>th</sup> February to 2<sup>nd</sup> March 2020.



**Prof. Raj Kumar, Director, was keynote Speaker,** during National Online Conference 2020, organised by ESDA in association with Dr. BR Ambedkar College, CSIR-NEERI, Delhi, Amity University etc. from 5<sup>th</sup>-6<sup>th</sup> June, 2020.

**Prof. Anita Kotwani, Dept. of Pharmacology,** was awarded scholarship to present research paper, chair a session and act as rapporteur for another session in the conference 'People Improving the Use of Medicines: What We Know and Don't Know' organised by ISIUM (International Society to Improve use of Medicines) at Bangkok on 26-28<sup>th</sup> January 2020.

**Prof. Anita Kotwani, Dept. of Pharmacology,** received training on 'WHO methodology for Antimicrobial consumption' organised by WHO- SEARO at New Delhi, India on 4<sup>th</sup>-7<sup>th</sup> February 2020.



**Prof. Anita Kotwani, Dept. of Pharmacology**, participated in a meeting “Responsible Antibiotic Manufacturing Platform organized by Swedish Postcode Foundation alongwith international agencies at New Delhi, India on February 11, 2020.

**Prof. Anita Kotwani, Dept. of Pharmacology**, was member of Institutional Ethics Committee-Clinical studies at Indraprastha Apollo Hospital, New Delhi on March 2020.

**Prof. Anita Kotwani, Dept. of Pharmacology**, received training in the WHO- SEARO trainers workshop on Antimicrobial Stewardship organized by Christian Medical College Vellore, India on 3<sup>rd</sup>-6<sup>th</sup> March 2020.

**Dr. Kavita Gulati, Dept. of Pharmacology**, gave Guest lecture on “Role of Nitric Oxide in Health and Disease” at University of Jammu and Kashmir, 17<sup>th</sup> January, 2020.



**Dr. Kavita Gulati, Dept. of Pharmacology**, gave Guest lecture “Experimental studies on the cellular and molecular mechanisms of UNIM-352, a polyherbal Unani preparation, to validate its use as a drug for bronchial asthma” during 4<sup>th</sup> Unani Day & International Conference on Unani Medicine at Vigyan Bhawan, New Delhi, 11-12 February 2020.

**Dr. Kavita Gulati, Dept. of Pharmacology**, gave Guest lecture on “Developing new strategies for the treatment of bronchial asthma by interactions of traditional and modern medicine” during 7<sup>th</sup> International Congress of Society for Ethnopharmacology, SFEC 2020, New Delhi, 15-17 February, 2020



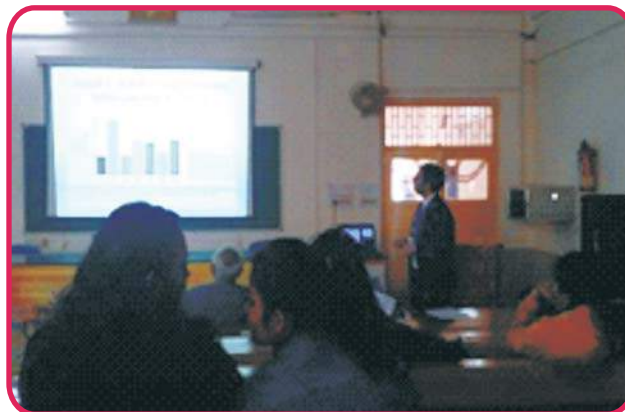


**Dr. Kavita Gulati, Dept. of Pharmacology**, gave Guest lecture entitled “Translational approach to abate theophylline induced cardiotoxicity” at International Conference of Cardiovascular Sciences - 2020 (ICCS-2020) at Delhi Pharmaceutical Sciences and research University (DPSRU), Delhi, 21-23 February 2020.

**Dr. Ritu Kulshrestha, Dept. of Pathology**, was Resource person and panellist in discussion on, “MDD: Common ILD diagnostic and therapeutic dilemmas” at DPLD Update 2.0, Jaipur 26<sup>th</sup> Jan 2020.



**Mr. Himanshu Dhanda, Dept. of Pathology**, gave poster paper presentation, title “Effect of bleomycin on SMAD-2,3,4, TGF- $\beta$  signalling and epithelial mesenchymal transition in A549 lung adenocarcinoma cell line, Authors: Mr. Amit Singh, Apoorva Pandey, Ritu Kulshrestha 8<sup>th</sup> International Transitional Cancer Research Conference: Role of Inflammation and Immune System for Cancer Prevention and Treatment, Organized by: Department of Biochemistry, Institute of Science, BHU & Society for Transitional Cancer Research (STCR); February 13<sup>th</sup> -16<sup>th</sup>, 2020.



**Dr. Sonam Spalgies, Dept. of Pulmonary Medicine**, was invited faculty and gave lecture on 75<sup>th</sup> Annual conference of the Association of Physician of India at APICON 2020, Agra, India on 8<sup>th</sup> January 2020.



**Dr. Sonam Spalgies, Dept of Pulmonary Medicine**, was invited faculty and gave lecture on Pulmonary Rehabilitation for chronic Lung Disease in Indian Population at Pulmocrit 2020, AIIMS Delhi on 7<sup>th</sup> March 2020.



## DISTINGUISHED VISITORS

**Prof. Inder Mohan Kapahy**, Member of the University Grants Commission (UGC) at Human Resource Development Ministry visited the National Center of Respiratory Allergy Asthma and Immunocology (NCRAAI), VPCI on 28.02.2020.





## PRESS AND MEDIA REPORT:

Two Articles were published in National and regional Newspapers:



**तम्बाकू निर्मित उत्पादों की लत से छुटकारा पाने में दिलचस्पी लेने वालों में दिल्ली वाले पीछे! – यूपी, राजस्थान, महाराष्ट्र, दिल्ली क्रमशः प्रथम द्वितीय, तृतीय व चतुर्थ स्थान पर**

ज्ञान प्रकाश नई दिल्ली, तंबाकू के सेवन और उस से निर्मित उत्पादों का सेवन करने की रोकथाम के लिए केंद्र सरकार द्वारा शुरू किए नेशनल तंबाकू क्वीट लाइन सर्विसेज के तहत पंजीकृत आंकड़ों को दिल्ली विश्वविद्यालय से संबद्ध बल्लभभाई पटेल चेस्ट इंस्टीट्यूट (वीपीसीआई) ने जारी किए हैं। इसमें कई महत्वपूर्ण तथ्य समाने आए हैं। इसमें यह बात सामने आई है कि प्राइवेट नौकरी पेशेवर, खुद का व्यवसाय करने वाले लोग व छात्र तंबाकू का सेवन अधिक करते हैं। क्वीट लाइन सेवा में अनुमानतः प्रातः 8 से रात्रि 8 बजे साल के 365 दिन मुफ्त में परामर्श लेने के लिए हर दिन 6 हजार से अधिक काल्स रिसीव की जाती है। हालांकि इसमें से कुछ फीसदही स्थायी तौर पर तंबाकू छोड़ने में दिलचस्पी दिखाते हैं। देशके 27 राज्यों की अपेक्षा सबसे ज्यादा धूम्रपान छोड़ने के तौर तरीकों संबंधी जानकारी लेने के मामले में 20.08 फीसद जबकि दूसरे स्थान पर राजस्थान 12.88 फीसद, तीसरे स्थान पर महाराष्ट्र 12.74 फीसद चौथे स्थान पर दिल्ली 10.64 फीसद दिलचस्पी ली है। पांचवें स्थान पर मध्यप्रदेश 6.16 फीसद, हरियाणा 5.11 फीसद, गुजरात 4.13 फीसद, बिहार 3.36 फीसद और उडिसा 1.54 फीसद धूम्रपान छोड़ने में दिलचस्पी ली।

**तंबाकू का सेवन करने वालों में 20.6 फीसद छात्र:** तंबाकू का सेवन करने वालों में 68.5 फीसद लोग 25-64 साल की उम्र के थे। इसके अलावा 29.24 फीसद लोगों की उम्र 15-24 वर्ष के बीच थी। क्वीट लाइन की हेल्प लाइन पर 22 बच्चों ने भी कॉल करके तंबाकू छोड़ने में मदद मांगी। हेल्पलाइन पर कॉल करने वालों में 97.8 फीसद पुरुष व 2.2 फीसद महिलाएं थीं। पेशे की दृष्टि से आंकलन करने पर पता चला कि 37.7 फीसद लोग निजी कंपनियों में नौकरी करते थे। 29.1 फीसद लोग व्यवसाय करते थे। सिर्फ 6.1 फीसद लोग सरकारी नौकरी करने वाले थे। 20.6 फीसद छात्र, 4.6 फीसद बेरोजगार व 1.9 फीसद सेवा निवृत्त लोग थे।

**पहल के मिल रहे हैं सकारात्मक परिणाम:** वीपीसीआई के निदेशक एवं नेशनल सेंटर ऑफ रेस्पेरेटरी एलर्जी विभाग के प्रोफेसर एवं क्वीट लाइन के नोडल अधिकारी डा. राज कुमार ने कहा कि अच्छी बात यह है कि क्वीट लाइन सेवा में पंजीकृत 40 फीसद लोगों ने तंबाकू का सेवन छोड़ दिया है। इसमें कई लोग ऐसे हैं, जो तंबाकू सेवन का खर्च उठापाने में खुद को सहज महसूस नहीं कर पा रहे थे।

**सेहत नहीं आर्थिक स्थिति भी बिगड़ी:** क्वीट लाइन सेवा की हेल्पलाइन पर कॉल करने वाले करीब 30 फीसद लोग तंबाकू के सेवन पर हर महीने पांच हजार और 3 फीसद लोग पांच हजार रुपये से भी अधिक खर्च कर देते थे। इसलिए तंबाकू के सेवन से लोगों की सेहत ही नहीं बल्कि उनकी आर्थिक स्थिति भी बिगड़ रही है।

**फूल ट्रीटमेंट में रुचि:** केंद्रीय स्वास्थ्य मंत्रालय की सघन निगरानी में शुरू की गई इस पहल के प्रमुख डा. राज कुमार के अनुसार इसलिए उनकी आर्थिक स्थिति बिगड़ने लगी थी। उन्होंने कहा कि 30 मई 2016 से 31 मई 2017 के बीच 5179 लोग पंजीकृत किए गए जो तंबाकू का सेवन छोड़ना चाहते थे। इस दौरान 2010 लोग तंबाकू का सेवन छोड़ने में कामयाब हुए लेकिन 3169 लोग तंबाकू का सेवन नहीं छोड़ पाए। वर्ष 2018 और 2019 के दौरान करीब 22 फीसद ज्यादा लोगों को पंजी करण किया गया और क्वीट टोबैको की पहल में पूरी तरह से 26 फीसद इजाफा हुआ।

क्विस सपंचतंता  
11जी श्रदंतल, 2020

The screenshot shows a newspaper page with the following content:

- Headline:** तंबाकू से छुटकारा पाने के लिए दिलचस्पी दिखाने में दिल्ली वाले पीछे
- Text:**
  - 30 फीसद लोग तंबाकू के सेवन पर हर महीने पांच हजार और 3 फीसद लोग पांच हजार रुपये से भी अधिक खर्च कर देते थे। इसलिए तंबाकू के सेवन से लोगों की सेहत ही नहीं बल्कि उनकी आर्थिक स्थिति भी बिगड़ रही है।
  - इसमें कई लोग ऐसे हैं, जो तंबाकू सेवन का खर्च उठापाने में खुद को सहज महसूस नहीं कर पा रहे थे।
- Boxed Text:**
  - 20.08 फीसद के साथ उत्तर प्रदेश सबसे आगे**
  - राजस्थान, महाराष्ट्र व दिल्ली क्रमशः द्वितीय, तृतीय व चतुर्थ स्थान पर**
  - 30 फीसद लोग तंबाकू के सेवन पर हर महीने खर्च करते हैं पांच हजार**
- Footer:**
  - www.facebook.com/rashtriyasahara
  - https://t.me.com/SaharaRashtriya
  - www.rashtriyasahara.com

## SUPERANNUATION AND FAREWELL



**Mr. P.R. Santhanam**, joined as VPCI as Deputy Registrar in 2009 and was re-designated as Joint Registrar in 2014. He superannuated on 31.03.2020 after completion of almost 11 years of dynamic service in VPCI.



**Mr. D.K. Sahu, Section Assistant (IJCD)** superannuated from his services on 28.02.2020 after completion of almost 34 years of service in VPCI.



**Smt. Sheela, Safai Karamchari** superannuated from her services on 28.02.2020 after completion of almost 33 years of service in VPCI.





**Mr. C.G. Chandrasekaran**, Senior Technical Assistant (STA) superannuated from his services on 31.05.2020 after a completion of almost 32 years of service in VPCI.



**Smt. Suresh, Safai Karamchari** superannuated from her services on 30.06.2020 after a completion of almost 27 years of service in VPCI.

## OBITUARY



**Late Sree Kishan**, a sincere and dedicated worker, with a pleasant personality expired on 16.06.2020. He had joined the institute on 27.05.1985 as Beldar and was promoted to Mason on 04.06.2008.

## ADDRESS FOR CORRESPONDENCE

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