DEPARTMENT OF RESPIRATORY MEDICINE



DR.HEMANT KUMAR M.B.B.S., M.D, DNB, EDRM Associate Professor

PERSONAL DETAILS

Name	: DR. HEMANT KUMAR
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ACADEMIC QUALIFICATIONS:

Degree	Passing year	College	University
M.B.B.S.	2007	Govt. M.K. Medical College, Salem, T.N	Dr. MGR medical University, Chennai, TN
MD (Respiratory Medicine)	2012	Institute of Medical science	Banaras Hindu University (BHU), Varanasi
DNB (Pulmonary Medicine)	2017		National Board of Examination(NBE), New Delhi
European Diploma of Respiratory Medicine (EDRM)	2019		University of Bern, Switzerland

Designation	College	From	То	
Senior Resident	AIIMS, New Delhi	08/08/2012	26/12/2012	
Assistant Professor	Velammal medical college, Madurai, TN	03/01/2013	15/09/2015	
Assistant Professor	SRMS institute of Medical Science, Bareilly, UP	18/09/2015	25/04/2016	
Assistant Professor	Institute of Liver & Biliary Science, New Delhi	26/04/2016	29/04/2017	
Assistant Professor	Dr. Ram ManoharLohia Institute of Medical Sciences, Lucknow	29/04/2017	30/06/2020	
Associate Professor	Dr. Ram ManoharLohia Institute of Medical Sciences, Lucknow	01/07/2020	Till Date	

CLINICAL EXPERIENCE/ TEACHING EXPERIANCE (Post MD):

SPECIAL TRAINING-

Three Months Bronchoscopy training in Dept of Cardiovascular and Thoracic Surgery, IMS, BHU Under National Teacher's Training Course (N.T.T.C.) project.

MEMBERSHIP

- 1) Indian Chest Society (ICS)
- 2) American College of Chest Physician (ACCP)
- 3) European Respiratory Society (ERS)
- 4) Indian association of Bronchology.
- 5) Indian sleep disorder association.
- 6) Indian society of critical care medicine
- 7) Indian society for study of lung cancer
- 8) Indian medical Association
- 9) National Academy of medical science
- 10) Chest Council of india (CCI)
- 11) Asian Pacific Society of Respiratory Medicine (APSR)
- 12) Academy of Pulmonary and Critical care Medicine (APCCM)

Fellowship: Fellow of American College of Chest Physician (FCCP) **Membership**: MNAMS

PUBLICATIONS:

1) Echocardiographical Evaluation And Cardiovascular Changes In Chronic Obstructive Pulmonary Disease Patients In Tertiary Care Hospital Saurabh, Lalit Singh, AnuragAgarwal, Rajeev Tandon, Hemantkumar JMSCR Volume 04 Issue 06 June2016

2) A Study of Prevalence of Thyroid Disorders in Chronic Obstructive Pulmonary Disease Patients at a Tertiary Care Center in U.P.

Lalit Singh, Abhishek Jain, AnuragAgrawal, Rajeev Tandon, **Hemant Kumar** International Journal of Contemporary Medical Research 2016;3(5):1239-1242

 Study of Incidences of Congenital Anomalies in Babies of Diabetic Mothers

Arun Kumar S. Bilodi, VijayaKumari V. and **Hemant Kumar** Indian Journal of Medical Case Reports 2013 Vol.2 (4) September-December

- 4) Predictors of Mortality in Patients of Acute Exacerbationof Chronic Obstructive Pulmonary Disease: A ProspectiveObservational Study
 Hemant Kumar, Satyadeo Choubey1
 Indian Journal of Respiratory Care | Volume 7 | Issue 2 | July-December 2018
- 5) KIKUCHI-FUJIMOTO DISEASE- A COMMON BUT RARELY DIAGNOSED DISEASE- CASE REPORT AND REVIEW OF LITERATURE Hemant Kumar*1, Rajaguru Paramaguru2 and Sangeet Kumar Agarwal World Journal of Pharmaceutical Research, Volume 6,2017 Issue 1, 1138-1145.
- 6) ACTIVE PULMONARY TUBERCULOSIS WITH ASPERGILLOMA WITHOUT PRE-EXISTING PULMONARY CAVITARY LESION – CASE REPORT

Hemant Kumar1 and Jyoti Dilip Kadam Indian Journal of Medical Case Reports ISSN: 2319–8332 ,2014 Vol.3 (1) January-March, pp. 44-46

- 6) A RARE CASE OF AGENESIS OF RIGHT LUNG Hemant Kumar, Arjun Bahadur, and Arun Kumar S. Bilodi Indian Journal of Medical Case Reports ISSN: 2319–3832, 2013 Vol.2 (3) July-September, pp.64-69/Kumar et al.
- 7) SWYER JAMES SYNDROME- A COMPLICATION OF CHILDHOODLUNG INJURY *Hemant Kumar and Sangeet Kumar Agarwal Indian Journal of Medical Case Reports ISSN: 2319–3832(Online)2014 Vol.3 (1) January-March, pp.115-118/Kumar and Agarwal
- 8) A CASE OF ACCESSORY PECTORAL MUSCLE: ANATOMICAL VARIATIONS, CLINICAL SYMPTOMS AND RADIOLOGICAL DIAGNOSIS Dr. ArunKumar.S. Bilodi 1, DrHemant Kumar1, DrMariappan 2, David A Ebenezer3 4Sabita singh. 4Dr.Paraneeta Suman World Journal of Pharmaceutical Research Volume 3, Issue 9.2015
- Tubercular prostate abscess in an immunocompetent patient G. Vithiya, T. Rajendran, Mariappan, Hemant Kumar indian journal of tuberculosis 6 2 (2 0 1 5) 110e 113

- 10) ABSENCE OF HORIZONTAL FISSURE IN RIGHT LUNG A CASE REPORT Dr. P. Anuradha, Dr. Arunkumar S. Bilodi ,**Dr. Hemant Kumar**, Dr. M. R. Gangadhar World Journal of Pharmaceutical Research ,Volume 4, Issue 3, 2014.
- 11) Iatrogenic fecopneumothorax: A rare cause of hydropneumothorax
 HemantKumar, PallaviPeriwal, Abhishek Jain, Shruti Jain, SaurabhYadav, AnshulJain, AdityaChawla, J Med Soc 2018;32:66-8.
- 12) Madhurmay, Suryakant, **Kumar H**, Kumar S, Prasad R, Verma AK, et al. Study of association between exposure to indoor air pollution and chronic obstructive pulmonary disease among nonsmokers in a North Indian population A case–control study. Indian J Respir Care 2019;8:71-5
- 13) Gupta P, Kumar H, Singh A, Srivastava UK, Verma AK, Chaudhary R. Isoniazid-induced thrombocytopenia in a patient with ocular tuberculosis. Indian J Respir Care 2019;8:121-3
- 14) Effects of zolpidem on sleep parameters in patients with cirrhosis and sleep disturbances: A randomized, placebo-controlled trial Manoj Kumar Sharma1,*, Sumeet Kainth1,*, Sachin Kumar2, Ankit Bhardwaj3, Hemant Kumar Agarwal2, Rakhi Maiwall1, KapilDev Jamwal1, SaggereMuralikrishna Shasthry1, Ankur Jindal1, Ashok Choudhary1, Lovkesh Anand1, Rajender Mal Dhamija4, Guresh Kumar5, BarjeshChander Sharma1, and Shiv Kumar Sarin1 ClinMolHepatol 2019 Mar 11.
- 15) Bilateral Chylothorax with ChylopericardiumAditya K. Chawla, Lalit Singh, AnuragAgrawal, Rajeev Tandon and Hemant Kumar
 [Indian J Chest Dis Allied Sci 2017;59:147-150]
 - 16) Bajpai V, Gupta E, Mitra LG, Kumar H, Maiwall R, Soni KD, et al. Spectrum of respiratory viral infections liver disease patients with cirrhosis admitted in critical care unit. J Lab Physicians 2019;11:356-60.
 - 17) Prevalence of pulmonary and extra-pulmonary tuberculosis among HIV patients receiving ART at tertiary care centreDr Hemant Kumar1, Dr Utkarsh Kumar Srivastava2, Dr Manoj Kumar Pandey3, Dr Ajay Kumar Verma4, Dr Rishabh Chaudhary5, Dr Arvind Kumar Singh: JMSCR Vol||08||Issue||01||Page 770-774||January 2020
 - 18) Parotid Tuberculosis Following Eyelid Tuberculosis in Immunocompetent Patient, DrPreeti Gupta1, DrHemant Kumar2*, DrKiranPreet Malhotra2, DrUtkarsh Kumar Srivastava3, Dr Ajay Kumar Verma4, Dr. Rishabh Chaudhary2, DrManoj Kumar Pandey : JMSCR Vol||08||Issue||02||Page 116-119||February 2020

Book Chapter:

1) wrote a chapter "Recent advances and future prospects" in Chronic Obstructive Pulmonary Diseases Book 2019 edition ISBN: 978-93-87964-84-6

- 2) ECMO in API Book UP Chapter 2019
- 3) Recent Advances in COPD in API Book chapter 2019

Reviewer:1) Oman Medical Journal

- 2) Journal of the Pediatric Infectious Diseases Society
- 3) Archives of Disease in Childhood

CONFERENCE PRESENTATIONS

Presented Several Papers and Posters in National & International Conferences.

Achievement:

- 1) Organizing member in AIIMS Pulmocrit 2012, New Delhi
- 2) Treasurer and faculty in "Critical care changing trend" conference 2016 in nainital.
- Course Coordinator and Speaker in Workshop "Mechanical Ventilation" in critical care conference at ILBS, New Delhi 2017
- 4) Organizing Member & Chairperson in "51st ICAAICON" on 15-18 March 2018 at KGMU, Lucknow
- Organizing Secretory & Speaker in "TUBERCULOSIS UPDATE" in Dr. RMLIMS, Lucknow on 24th March 2018
- 6) Organized Asthma Camp on 1 may 2018 at Dr. RMLIMS, Lucknow
- 7) Chairperson in "National CME on ILD" in Era Medical College, Lucknow on May 19, 2018
- 8) Chairperson in "National CME on Drug Resistant Tuberculosis"" in Era Medical College, Lucknow on 3 November 2017.
- 9) Demonstrator & Faculty in Workshop of PFT in National Physiology Conference, KGMU
- Guest Faculty and judge for poster presentation in national conference "SRMS Pulmocrit 2018" on 5-7 october 2018
- 11) Chairperson in 4th Conference of south east Asian academy of sleep medicine, 12-14 th October 2018, Lucknow.
- 12) Guest Speaker on topic Gycopyrronium, Lucknow
- 13) Panelist in Pulmocon3-5 May 2019 Thissure
- 14) Chairperson in Respicon 31 august- 01 august 2019, new delhi
- 15) Chairperson in world congress on choronomedicine 18-19 october 2019, Rishikesh
- 16) Organizing Member and Chairperson in NALCCON 2019 14-15 December 2019, Lucknow
- 17) Chairperson in ECMOCON 14-15 December 2019, Lucknow

Guest Speaker

- 1) Topic : Recent advance in management of Tuberculosis- in IMA Date: 13th October 2019
- 2) Topic: Recent advances in diagnosis of tuberculosis- JEET under RNTCP 22/02/2020
- 3) Topic : Latent Tuberculosis in Tuberculosis and Covid-19 update on 14th march 2020

CME Organized:

- 1) Tuberculosis Update- 24th march 2018
- 2) Tuberculosis Update- 1-7 March 2020
- 3) Tuberculosis and Covid- 19 Update- 14th March 2020
- 4)

Intramural: Research Projects:

As PI:

1) Burden of Tuberculosis in household paediatric contacts of pulmonary Tuberculosis patients

2) Clinico-epidemiological profile of COVID-19 patients at tertiary care hospital in India

As Co-PI:

1) "A Study on New Molecular Targets in Non-Small Cell Lung Carcinoma-Squamous Cell Carcinoma".

2) Radiological predictors of residual radiographic lesions in responders to pulmonary tuberculosis therapy.

3) Role of Hs CRP and Reversal of Serum Albumin/Globulin ratio in differentiating Tuberculosis

from Community acquired Pneumonia

4) Assessment of Knowledge, Attitude and Practices among respiratory patients on inhalation therapy in a tertiary care hospital.

5) Prevalence of Addiction among Tuberculosis Patients

6) Assessment of Knowledge, Attitude and Practices towards Hydroxychloroquine pre- exposure prophylaxis for COVID-19 among health care professionals

7) Study of laboratory parameters of potential prognostic relevance in Covid-19 patients