

# DAY 1, FRIDAY, 30<sup>th</sup> NOVEMBER 2018

<b>TIME</b>	<b>HALL - D</b>
<b>8:30 - 9:30 (60 mins)</b>	<p style="text-align: center;"><b>8 papers that changed Thoracic Oncology in 2017-18 (30 min)</b></p> <p><i>Chairpersons : P R Gupta, Anant Mohan, K T Prasad, Alpesh Parmar</i></p> <p>CheckMate 017 &amp; CheckMate 057 Trials (2017). Nivolumab versus docetaxel in previously treated patients with advanced NSCLC : two-year outcomes from two randomized, open-label, phase III trials. 3-year update and outcomes in patients with liver metastases. CheckMate 227(2018). Nivolumab plus ipilimumab in lung cancer with a high tumor mutational burden. ITALUNG trial (2017). Mortality, survival and incidence rates in the ITALUNG randomised lung cancer screening trial. <span style="float: right;"><b>Deepak Aggarwal (13+2 min)</b></span></p> <p>ALEX Trial (2017). Alectinib versus crizotinib in untreated ALK-Positive NSCLC. FLAURA Trial (2017). Osimertinib in untreated EGFR-mutated advanced NSCLC. PACIFIC Trial (2017). Durvalumab after chemo-radiotherapy in stage III NSCLC. KEYNOTE-189 Trial(2018) Pembrolizumab plus chemotherapy in metastatic NSCLC. <span style="float: right;"><b>Kumar Doshi (13+2 min)</b></span></p> <p style="text-align: center;"><b>Debate (30 min)</b></p> <p><i>Chairpersons : Bhavin Dalal, G C Khilnani, N T Awad, Nitesh Shah</i></p> <p>Glucocorticoids in patients with refractory septic shock</p> <p style="text-align: center;">Useful. <span style="float: right;"><b>Davis Paul (13+2 min)</b></span></p> <p style="text-align: center;">Not useful. <span style="float: right;"><b>Mradul Daga (13+2 min)</b></span></p>
<b>9:30 - 10:40 (70 min)</b>	<p style="text-align: center;"><b>Symposium on Critical Care - I</b></p> <p><i>Chairpersons : Deepak Talwar, M K Sen, Vijay Hadda, Ajay Verma</i></p> <p>Aerosol therapy in patients on mechanical ventilation. <span style="float: right;"><b>G C Khilnani (13+2 min)</b></span></p> <p>Invasive candidiasis in critically ill patients in ICU: diagnosis and management . <span style="float: right;"><b>Mrinal Sircar (13+2 min)</b></span></p> <p>Cough augmentation techniques for airway clearance in critically ill patients. <span style="float: right;"><b>Nitesh Shah (13+2 min)</b></span></p> <p>Extracorporeal membrane oxygenation (ECMO) in treating patients with severe respiratory failure conventional mechanical ventilation. <span style="float: right;"><b>Manoj Goel (13+2 min)</b></span></p> <p>Managing partial hanging in respiratory intensive care unit <span style="float: right;"><b>N T Awad (13+2 min)</b></span></p>
<b>10:40 - 12:00 (80 min)</b>	<p style="text-align: center;"><b>Symposium on End of life, Palliative care &amp; Communication in End-stage lung disease</b></p> <p><i>Chairpersons : Dhruva Chaudhry, Naveen Salins, Raj Mani, Bharat Gopal</i></p> <p>Why India needs a palliative care revolution - <span style="float: right;"><b>M R Rajgopal (18 min)</b></span></p> <p>Respiratory Medicine and palliative care - scope of practice and different models . <span style="float: right;"><b>David Currow (18 min)</b></span></p> <p>Improving end-of-Life Care Communication In Respiratory Medicine In India . <span style="float: right;"><b>Sujeet Rajan (15 min)</b></span></p> <p>Obstacles in a Respiratory Palliative Care Practice - Overcoming and Enjoying The Challenges. <span style="float: right;"><b>Rajam Iyer (15 min)</b></span></p> <p>Open Forum/Panel Discussion (9 mins)</p>
<b>13.00 – 15.00</b>	<b>FLEXI-LUNCH</b>
<b>13:00 - 15:00 (120 min)</b>	<p style="text-align: center;"><b>Symposium on Microbiome and Probiotics (60 min)</b></p> <p><i>Chairpersons : Radha Munje, Suresh Koolwal, TK Jayalakshmi, Deepak Aggarwal</i></p> <p>Bacterial microbiome of lungs in healthy smoker, COPD and its dynamics in COPD exacerbations. <span style="float: right;"><b>Amita Nene (13+2 min)</b></span></p> <p>The emerging role of microbiota in the ICU. <span style="float: right;"><b>Sarat Singh (13+2 min)</b></span></p> <p>Role of bacterial lysates and probiotics in allergy, asthma and other chronic respiratory diseases. <span style="float: right;"><b>S K Luhadia (13+2 min)</b></span></p> <p>Peri-natal probiotic supplementation in prevention of allergic diseases in children. <span style="float: right;"><b>Naveen Dutt (13+2 min)</b></span></p>

	<p style="text-align: center;"><b>Practice Changing Research in Microbiome &amp; Probiotics (60 min)</b></p> <p><i>Chairpersons : Ravindra M Sarnaik, Sushmita Roychowdhury, Indranil Haldar Manoj K Panigrahi</i></p> <p>AERIS Study(2018). Longitudinal profiling of the lung microbiome in the AERIS study demonstrates repeatability of bacterial and eosinophilic COPD exacerbations. <span style="float: right;"><b>Vidushi Rathi (8+2 min)</b></span></p> <p>Systemic review and meta analysis (2016). Do probiotics have a role in the treatment of allergic rhinitis? - A comprehensive systematic review and meta analysis. <span style="float: right;"><b>Sameer Singhal (8+2 min)</b></span></p> <p>Bifidobacterium mixture treatment in children with seasonal allergic rhinitis and intermittent asthma. <span style="float: right;"><b>Adesh Kumar (8+2 min)</b></span></p> <p>Guidelines on Probiotics(2017). World Allergy Organization-McMaster University Guidelines for Allergic Disease Prevention -(GLAD-P): Probiotics <span style="float: right;"><b>Aakanksha Chawla (8+2 min)</b></span></p> <p>The maternal microbiome during pregnancy and allergic disease in the offspring. <span style="float: right;"><b>Amit Agarwal (8+2 min)</b></span></p> <p>Systematic review and meta-analysis(2018). Diet during pregnancy and infancy and risk of allergic or autoimmune disease: A systematic review and meta-analysis. <span style="float: right;"><b>Shikha Jindal Gupta (8+2 min)</b></span></p>
<p><b>16:00 - 18:30 (150 min)</b></p>	<p style="text-align: center;"><b>Symposium on Pulmonary Rehabilitation (75 min)</b></p> <p><i>Chairpersons : Nitin Abhyankar, Mrinal Sircar, S K Agarwal, Malay Sarkar</i></p> <p>Inspiratory muscle rehabilitation in critically ill patients. <span style="float: right;"><b>Vijay Hadda (13+2 min)</b></span></p> <p>Cough augmentation and Bronchial toiletting in critically ill patients. <span style="float: right;"><b>M K Sen (13+2 min)</b></span></p> <p>Rehabilitation strategies in ICU survivors after critical illness. <span style="float: right;"><b>Neetu Jain (13+2 min)</b></span></p> <p>Yoga for Holistic Rehabilitation in IPF and COPD. <span style="float: right;"><b>Alpa Dalal (13+2 min)</b></span></p> <p>How to setup a state-of-the-art Pulmonary Rehabilitation centre. <span style="float: right;"><b>Prahlad Prabhudesai (13+2 min)</b></span></p> <hr/> <p style="text-align: center;"><b>Symposium on Pulmonary Vascular Disease – I (75 min)</b></p> <p><i>Chairpersons : Supriyo Sarkar, Alpa Dalal, Vishnu Sharma, Jayesh Dobariya</i></p> <p>Functional classification of pulmonary hypertension and its treatment approaches. <span style="float: right;"><b>V K Vijayan (13+2 min)</b></span></p> <p>Chronic Thrombo Embolic Pulmonary Hypertension (CTEPH) and its integrated management approach through medical, interventional and surgical treatment. <span style="float: right;"><b>Ajit Vigg (13+2 min)</b></span></p> <p>Implanted-pump therapy- delivery systems in the management of pulmonary hypertension. <span style="float: right;"><b>Basha Khan (13+2 min)</b></span></p> <p>Complications of pulmonary hypertension <span style="float: right;"><b>Gayathri Devi H J (13+2 min)</b></span></p> <p>Oral contraceptives and the risk of venous thromboembolism. <span style="float: right;"><b>Vijayalakshmi Thanasekaraan (13+2 min)</b></span></p>

# DAY 2, SATURDAY, 1<sup>st</sup> DECEMBER 2018

<b>TIME</b>	<b>HALL - D</b>
<b>8:30 - 9:30 (60 mins)</b>	<p style="text-align: center;"><b>Practice Changing Research in Sleep Apnoea (60 min)</b></p> <p><i>Chairpersons : Dhruvajyoti Roy, Uma Devaraj, Ajmal Khan, Aditya Chawla</i></p> <p>DESALT trial (2018). Diuretic or sodium-restricted diet for obstructive sleep Apnea - a randomized trial. <b>Loganathan N (8+2 min)</b></p> <p>SCALE Trial (2016) Effect of liraglutide 3.0 mg in individuals with obesity and moderate or severe OSA. Liraglutide and cardiovascular outcomes in adults with overweight or obesity: A post hoc analysis from SCALE randomized controlled trials. <b>Poulomi Chatterjee (8+2 min)</b></p> <p>PACE Clinical Trial (2018). Pharmacotherapy of apnea by cannabimimetic enhancement. Medical cannabis and the treatment of obstructive Sleep apnea: an American Academy of Sleep Medicine Position Statement (2018). <b>Ramesh Bharate (8+2 min)</b></p> <p>Review &amp; Meta-analysis (2017). Association of positive airway pressure with cardiovascular events and death in adults with sleep apnea: A systematic review and meta-analysis. <b>Himanshu Garg (8+2 min)</b></p> <p>SAVE study (2016) . CPAP for prevention of cardiovascular events in obstructive sleep apnea. <b>Ritisha Bhatt (8+2 min)</b></p> <p>SPANISH Study (2017). Conventional polysomnography is not necessary for the management of most patients with suspected obstructive sleep apnea. <b>Ashok Arbat (8+2 min)</b></p>
<b>9:30 - 10:40 (70 min)</b>	<p style="text-align: center;"><b>Practice Changing Research in Tuberculosis</b></p> <p><i>Chairpersons : N K Jain, P T James, M M Puri, Ghanshyam Borisagar</i></p> <p>Diagnostic performance of Anyplex II MTB/MDR/XDR for detection of resistance to first and second line drugs in Mycobacterium tuberculosis. <b>Mukesh Goyal (8+2 min)</b></p> <p>Rapid microarray-based detection of rifampicin-, isoniazid- and fluoroquinolone resistance using a single cartridge. <b>Ratna B (8+2 min)</b></p> <p>Evaluation of a rapid molecular drug-susceptibility test for tuberculosis. <b>Muhammed Aslam (8+2 min)</b></p> <p>Non-steroidal anti-inflammatory drugs as host-directed therapy for tuberculosis: a systematic review. <b>Sanjeev Nair (8+2 min)</b></p> <p>Vitamin D, cod liver oil, sunshine, and phototherapy: safe, effective and forgotten tools for treating and curing tuberculosis infections. <b>Seema Patil (8+2 min)</b></p> <p>Outcomes, infectiousness, and transmission dynamics of patients with XDR-TB and home-discharged patients with programmatically incurable tuberculosis. <b>Unnati Desai (8+2 min)</b></p> <p>A randomised double blind placebo controlled phase 2 trial of adjunctive aspirin for tuberculous meningitis in HIV-uninfected adults. <b>Arti Shah (8+2 min)</b></p>
<b>10:40 - 12:00 (80 min)</b>	<p style="text-align: center;"><b>Symposium on Miscellaneous Disorders - II (80 min)</b></p> <p><i>Chairpersons : Salil Bhargava, A K Abdul Khader, Jyoti Pattnaik, Loganathan N</i></p> <p>Mucus rheology in clinical practice. <b>Dhiman Ganguly (13+2 min)</b></p> <p>Post-TB Obstructive Airway Disease (TOPD) <b>Anil Sontakke (13+2 min)</b></p> <p>Recent advances in immunotherapy of lung cancer. <b>P R Mohapatra (13+2 min)</b></p> <p>Solid organ transplant-related pulmonary complications. <b>Pankaj Sayal (13+2 min)</b></p> <p>Popcorn lungs. <b>Ajmal Khan (13+2 min)</b></p>
<b>13.00 – 15.00</b>	<b>FLEXI – LUNCH</b>
<b>13:00 - 15:00 (120 min)</b>	<p style="text-align: center;"><b>Symposium on Robotics and Digital Technology (60 min)</b></p> <p><i>Chairpersons : Rajan Santosham, Basanta Hazarika, Bharat Bhushan Sharma, Jitendra Kotadiya</i></p> <p>Computer and mobile technology interventions for self-management in COPD and asthma. <b>Rahul Tyagi (13+2 min)</b></p> <p>Use of smartphone apps for smoking cessation. <b>Raj Kumar (13+2 min)</b></p> <p>Smartphone applications to support tuberculosis prevention and treatment. <b>Sudhanshu Kalra (13+2 min)</b></p> <p>Robots as companions in the management of pulmonary diseases. <b>Amit Murar (13+2 min)</b></p>
	<b>Symposium on Interventional Pulmonology – II (60 min)</b>

	<p><b>Chairpersons : V R Pattabhi Raman, Mahendra Kumar, Deependra Kumar Rai, Tanushree Gahlot</b></p> <p>Bronchoscopy in high risk patients. <b>Prashant Chhajed (13+2 min)</b></p> <p>Role of bronchoscopy in management of haemoptysis. <b>S K Sarkar (13+2 min)</b></p> <p>Cryotherapy, Cautery, Coagulation and Laser therapy for management of intraluminal tracheo-bronchial lesions. <b>BNBM Prasad (13+2 min)</b></p> <p>VATS lung biopsy. <b>Ajay Narasimhan (13+2 min)</b></p>
<p><b>16:00 - 18:30 (150 min)</b></p>	<p style="text-align: center;"><b>Symposium on Sleep Apnoea – I (75 min)</b></p> <p><b>Chairpersons : Bornali Datta, Himanshu Garg, Sourin Bhuniya, Ghulam Hassan</b></p> <p>Pathophysiology of Sleep Disorders. <b>Dilip Mhaisekar (13+2 min)</b></p> <p>Obstructive sleep apnea syndrome and chronic obstructive pulmonary disease: overlap or syndrome. <b>Dhrubajyoti Roy (13+2 min)</b></p> <p>Usefulness, limitations and selection of device for C-PAP therapy in OSA. <b>Vikram Sarbhai (13+2 min)</b></p> <p>Phenotypes in obstructive sleep apnea: personalized management approach. <b>Deependra Kumar Rai (13+2 min)</b></p> <p>Obstructive sleep apnoea in children - How do they differ from adults. <b>Uma Devaraj (13+2 min)</b></p> <hr/> <p style="text-align: center;"><b>Symposium on Allergy and Aerobiology (75 min)</b></p> <p><b>Chairpersons : Raj Kumar, Arun Deshpande , Raj Bhagat, Arti Shah</b></p> <p>Airborne allergens and Asthma. <b>Gautam Bhagat (13+2 min)</b></p> <p>Aero-biological changes during dust storms, thunderstorms and asthma . <b>A B Singh (13+2 min)</b></p> <p>Allergen Immunotherapy: SCIT &amp; SLIT. <b>Pradyumna Sharma (13+2 min)</b></p> <p>Food allergies and Asthma. <b>Sitesh Roy (13+2 min)</b></p> <p>Food allergies and Insomnia. <b>Ghulam Hassan (13+2 min)</b></p>

# DAY 3, SUNDAY , 2<sup>nd</sup> DECEMBER 2018

<b>TIME</b>	<b>HALL - D</b>
<b>8:30 – 9:30 (60 min)</b>	<p style="text-align: center;"><b>Symposium on Lung Cancer – II (75 min)</b></p> <p><i>Chairpersons : D J Christopher, Ramakant Dixit, Parul Mrigpuri, Chirag Desai</i></p> <p>TNM staging of lung cancer - the 8th edition. <span style="float: right;"><b>Anand Jaiswal (13+2 min)</b></span></p> <p>Clinico-Radiological presentation of Lung Cancer. <span style="float: right;"><b>Partha P Roy (13+2 mins)</b></span></p> <p>Bronchoscopic management of lung cancer patients. <span style="float: right;"><b>J K Saini (13+2 min)</b></span></p> <p>Radical approach in surgery of lung cancer - Stage IV. <span style="float: right;"><b>Nasser Yusuf (13+2 min)</b></span></p> <p>Palliative care in lung cancer. <span style="float: right;"><b>K P Suraj (13+2min)</b></span></p>
<b>9:30 – 11:30 (120 min)</b>	<p style="text-align: center;"><b>Practice Changing Research in Asthma - I (40 min)</b></p> <p><i>Chairpersons : Pravin Hissaria, Aniket Bhadke, KR Sarmah, Nishtha Singh</i></p> <p>The HUNT Study (2018) . Serum 25-hydroxyvitamin D, vitamin D supplement and asthma control . <span style="float: right;"><b>R A S Kushwaha (8+2 min)</b></span></p> <p>AMAZES Trial (2017). Effect of azithromycin on asthma exacerbations and quality of life in adults with persistent uncontrolled asthma : a randomised, double-blind, placebo-controlled trial. <span style="float: right;"><b>Kapil Salgia (8+2 min)</b></span></p> <p>PROBIT Trial (2018). Effect of an intervention to promote breastfeeding on asthma, lung function, and atopic eczema at age 16 years - Follow-up of the PROBIT Randomized Trial . <span style="float: right;"><b>Piyush Arora (8+2 min)</b></span></p> <p>STELLAIR study (2018). Omalizumab effectiveness in patients with severe allergic asthma according to blood eosinophil count. <span style="float: right;"><b>Ritabrata Mitra (8+2 min)</b></span></p> <hr/> <p style="text-align: center;"><b>Practice Changing Research in ILD (80 min)</b></p> <p><i>Chairpersons : Partha P Roy, Angira Dasgupta, K K Sharma, Pranav Ish</i></p> <p>RECAP study (2017). An Open-Label Study of the Long-Term Safety of Pirfenidone in Patients with Idiopathic Pulmonary Fibrosis. <span style="float: right;"><b>Arun Sampath (8+2 min)</b></span></p> <p>RELIEF TRIAL(2017) Exploring efficacy and safety of oral Pirfenidone for progressive Non IPF Lung Fibrosis (RELIEF): Randomized double blind, placebo controlled, parallel group, multi center, Phase-III Trial: <span style="float: right;"><b>Ajeet singh (8+2 Min)</b></span></p> <p>INJOURNEY Trial (2018). Nintedanib with Add-on Pirfenidone in Idiopathic Pulmonary Fibrosis. Results of the INJOURNEY Trial. <span style="float: right;"><b>Lavina Mirchandani (8+2 min)</b></span></p> <p>Meta-analysis (2017). Systematic review and network meta-analysis of idiopathic pulmonary fibrosis treatments. <span style="float: right;"><b>Parul Mrigpuri (8+2 min)</b></span></p> <p>Changes in the respiratory microbiome during acute exacerbations of idiopathic pulmonary fibrosis. <span style="float: right;"><b>Anupam Patra (8+2 min)</b></span></p> <p>High-dose prednisolone after intravenous methylprednisolone improves prognosis of acute exacerbation in idiopathic interstitial pneumonias. <span style="float: right;"><b>Suraj Verma (8+2 min)</b></span></p> <p>PROFILE study (2017). An epithelial biomarker signature for idiopathic pulmonary fibrosis: an analysis from the multicentre PROFILE cohort study. <span style="float: right;"><b>Mahavir Modi (8+2 min)</b></span></p> <p>Long-term treatment of patients with idiopathic pulmonary fibrosis with nintedanib: results from the TOMORROW trial and its open-label extension. <span style="float: right;"><b>Subodh Kumar Pandey (8+2 min)</b></span></p>
<b>11:30 – 13:00 (90 min)</b>	<p style="text-align: center;"><b>Practice Changing Research in Critical Care – II (70 min)</b></p> <p><i>Chairpersons : Lalit Singh, Gyanendra Agarwal, Manu Chopra, Suraj Verma</i></p> <p>Cochrane Review (2017). Oscillating devices for airway clearance in people with cystic fibrosis. <span style="float: right;"><b>Vivek Nangia (8+2 min)</b></span></p> <p>Comparison of the performance of SOFA, qSOFA &amp; SIRS for predicting mortality and organ failure among sepsis patients admitted to the ICU. <span style="float: right;"><b>Abha Pandey (8+2 min)</b></span></p> <p>EMPIRICUS Trial (2016). Empirical Micafungin treatment and survival without invasive fungal infection in adults with ICU-acquired sepsis, Candida colonization and multiple organ failure. <span style="float: right;"><b>Deepti Rathee (8+2 min)</b></span></p>

	<p>Systematic Review and Meta-Analysis (2018).-Prolonged versus short-term intravenous infusion of anti-pseudomonal <math>\beta</math>-lactams for patients with sepsis: a systematic review and meta-analysis of randomised trials . <b>Shital Patil (8+2 min)</b></p> <p>ARREST Trial (2018).Adjunctive rifampicin for Staphylococcus aureus bacteraemia (ARREST): a multicentre, randomised, double-blind, placebo-controlled trial. <b>Akhilesh K (8+2 min)</b></p> <p>Cochrane Review (2016) . Factors that impact on the use of mechanical ventilation weaning protocols in critically ill adults and children: a qualitative evidence-synthesis. <b>Vikas Marwah (8+2 min)</b></p> <p>Neuromuscular Blockade in the 21st Century Management of Critically Ill Patients. <b>Pranav Ish (8+2 min)</b></p>
<p><b>13:00 – 14:00 (60 min)</b></p>	<p style="text-align: center;"><b>Symposium on HIV-AIDS (60 min)</b></p> <p><i>Chairpersons : A K Janmeja, V P Myneedu, Kusum Sharma, Deepti Rathee</i></p> <p>Early retroviral therapy in HIV-TB co-infected patients. <b>Subhakar Kandi (13+2 min)</b></p> <p>Immune reconstitution inflammatory syndrome (IRIS) in HIV-TB management. <b>Ramakant Dixit (13+2 min)</b></p> <p>Lung microbiome in HIV infected individuals. <b>Sanjay Kocchar (13+2 min)</b></p> <p>Immunomodulation in HIV-TB. <b>Naresh Patel (13+2 min)</b></p>