

OCCUCON- 2018: 68th National Conference of Indian Association Of Occupational Health

Venue:- Suzlon Excellence Academy, One Earth Campus, Hadapsar Pune

Thursday , 18th January

7.45 onwards	Registration
Venue	Hall Raigad
9.00-12.00	PDC1-Emergency management for Industrial emergencies: Dr. Subroto Das and team
	Introduction about EMS – Nuts and Bolts : <i>Dr Prasad Rajhans</i> CPR (non-AHA) – <i>Ms Isha Popat & team</i> EMS & OHS – <i>Dr. Subroto Das</i> Spine Stabilisation- <i>Ms. Isha Popat & team (hands on)</i>
12.00-13.00	Lunch Break
13.00 to 14.00	PDC2: Basic features of night and shiftwork, including work schedules and evaluation of its positive and negative aspects- Frida Fischer, Professor at the Department of Environmental Health, School of Public Health, and University of Sao Paulo.
14.00-17.00	PDC3: Role of spirometry in occupational health – Dr. Sundeep Salvi and team, Chest Research Foundation, Pune.
	Spirometry basics-Dr. Govinda Narke How to perform a good spirometry – <i>Dr. Monica Barne</i> Interpretation of Spirometry- <i>Dr. Sundeep Salvi</i> QA in spirometry- <i>Dr. Dekane Jagadish</i>
14.00-16.00	3 rd CCM at Chanakya Hall
18.00 – 20.00	Inaugural function at Sinhgad Hall.
20.30 onwards	Inaugural dinner at Suzlon Excellence Academy.

Friday 19th January

Time	Hall Sinhgad	Hall Raigad
7.30 onwards	Registration	
Chairpersons	<i>Dr. Chandra Tripathi & Dr. Neha Kulkarni</i>	<i>Dr. Manohar Gemawat & Dr. Sandeep Sharma</i>
8.30 -9.30	<p><u>Free paper 1</u> Analysis of transient shock vibration transmitted to the hand of cricket batsman caused by impact between bat and ball <i>Dr. Sachin Sarate</i></p> <p>Analysis of Performance and Projecting Attainment of Health related SDG Indicators of India <i>Dr. Devesh Kumar</i></p> <p>A review of international and Indian occupational health legislation intending to examine take away lessons for the Republic of India <i>Dr. Nidhun Jacob</i></p> <p>Benchmarking OH at cement manufacturing site <i>Dr. Vidya Kiran Bhat</i></p> <p>Comparative study of respirable dust concentration & its control measures in steel plant. <i>Dr. A K Verma</i></p>	<p><u>Free paper 2</u> Job stress management in a manufacturing unit <i>Dr. Nidhi Chopra</i></p> <p>Quality of Nursing Work Life among staff nurses in a tertiary Care Hospital in Puducherry” <i>Dr. Surendran V</i></p> <p>Impact of Smoke Free Cabs on Cab Drivers/ Commuters and Tobacco Cessation for Cab Drivers <i>Dr. Gauravi Mishra</i></p> <p>Chemical Inhalation <i>Dr. Amar A Rathi</i></p> <p>Developing a CAPACITY BUILDING PROGRAM FOR INDUSTRIAL MEDICAL OFFICERS IN MANAGEMENT OF MENTAL AND SUBSTANCE ABUSE DISORDERS- NIMHANS EXPERIENCE <i>Dr. Gautham Sukumar</i></p>
Chairpersons	<i>Dr. Chaitnya Gulvadi & Dr. Naveen Ramesh</i>	<i>Dr. Anushilan Boudhankar & Dr. Aditya Paliwal</i>
9.30-10.15	<p><u>SS1/ Healthcare & business sustainability.</u> <i>Mr. Arvind Bodhankar, General Manager & Head Corporate SHE & Sustainability, Tata Motors Ltd.</i></p>	<p><u>Free paper 3</u> Prediction of Occupational and Lifestyle Related Habits using Analytical Model. <i>Kiran Deshmukh (Waghmare)</i></p> <p>Association between metabolic risk, oxidative stress and rotating shift working at tertiary health care facility. <i>Dr. Gautam Sukumar</i></p> <p>Use of TACO method to assess postural risk in Physiotherapists and its correlation with ergonomic risk factors, musculoskeletal symptoms, exertion and workload. <i>Dr Deepak Sharan</i></p> <p>Ergonomic Workplace Analysis in a pharmaceutical manufacturing company. <i>Dr Deepak Sharan</i></p>
Chairpersons	<i>Dr. R. Rajesh</i>	

10.15-11.00	ADM ORATION: Leadership in Occupational Health in India: Compelling imperatives. <i>Dr. Ramnik Parekh</i> <i>Ex Chief Medical Advisor, Unilever, India</i>	
11.00-11.15	Tea Break	
Chairpersons	Dr. S. Sivaramakrishnan & Dr. Shyam Pingle	
11.15-12.15	<u>SS2/Plenary session</u> Can exercise Save your life? <i>Dr. Aashish Contractor, Sports Medicine Consultant, Sir H N Reliance Foundation Hospital and Research Centre (Centre for Rehabilitation and Sports Medicine.)</i> Journey of an occupational health physician <i>Dr. R. Rajesh</i> <i>Group Head- Medical Services, Reliance Industries Ltd</i> President IAOH	
Chairpersons	Dr. Vivekchandrarao & Dr. Rajeevkumar Jain	Dr. Barunkumar Sikdar & Dr. Sanjiv Saraf
12.15 -13.15	<u>SS3/</u> Revolution in joint replacement with robotic assisted surgery. <i>Dr. Narendra Vaidya</i> <i>Managing Director- Lokmanya Hospitals Pvt. Ltd.</i> Robotic Surgery and Head and Neck cancers. <i>Dr. Mandar Deshpande</i> <i>Consultant Surgical Oncologist (Head Neck Oncology) Kokilaben Dhirubhai Ambani Hospital,</i>	<u>SS4/</u> Role of Lasers in Proctology <i>Dr. Ashwin Porwal</i> <i>Chief Proctologist, Healing Hands Clinic, Pune</i> Laser in varicose veins <i>Dr. Paresh Gandhi</i> <i>Consultant General Surgeon, Healing Hands clinic</i> Advanced 3D hernia repair <i>Dr. Deepak Kulkarni</i> <i>Consultant General Surgeon, Healing Hands clinic</i>
13.15 to 14.00	Lunch Break	
Chairpersons	Dr. G.V. Prabhu & Dr. J.R. Kamath	Dr. J. Vijay Rao & Dr. Sanjay Rotithor
14.00 to 15.00	<u>SS6:</u> Antimicrobial Stewardship <i>Dr. Rajeev Soman, Jupiter Hospital, Pune</i> Occupational Spine Trauma & Management with recent advances <i>Dr. Pallav Bhatia,</i> <i>Chief Spine Surgeon, Lokmanya Hospital, Pune</i>	<u>SS7</u> Surgical management of Metabolic Syndrome <i>Dr. Shashank Shah</i> <i>Director – Lapro –Obeso Centre, Pune</i> Current perspective in occupational cancers <i>Dr. Rakesh Neve, Oncologist, Sterling Hospital, Nigdi, Pune</i>
15.00 to 16.00	<u>Theme symposium: Synchronization of health & safety at workplace: A key compliance to business growth</u> Moderator- Dr Shrinivas Shanbhag Speakers: 1.Mr. Abhijeet Shah VP HR, Bharat Forge Ltd, Pune – HR Perspective 2.Mr. Arvind Bodhankar, Corporate Head SHE & Sustainability, Tata Motors Ltd, – Safety Perspective 3.Dr. Shyam Pingle, Sr Occupational Health Physician & Professor IIPH Gandhinagar- – Health Perspective	
16.00 to 16.15	Tea Break	
Chairpersons	Dr. Xivanand Priolkar & Dr. Arun Kale	

16.15-17.00	<p><u>SS8/ Aditya Birla Group</u></p> <p>Panel discussion on "Nuggets in Occupational Health Management"</p> <p>Panelists: Moderator- <i>Dr. Rishikesh Naik</i> – Group Head-OH&IH ; Aditya Birla Group</p> <p>Speakers: <i>Mr. Balasubramaniam</i> – Chairman OH-committee; UltraTech <i>Mr. Sunil Bailwar</i> – Head Health & Safety – Hindalco</p>	<p><u>SS9:</u></p> <p>Advances in Robotics & green light laser surgery <i>Dr. Himesh Gandhi, Ruby Hall Clinic, Pune</i></p> <p>Lung cancer: Recent updates in drug therapy DR Minish Jain. Consultant Oncologist, Noble Hospitals</p>
Chairpersons	<i>Dr. Kishore Madhwani & Dr. P K Sishodiya</i>	<i>Dr. B G Sahastrabudhe & Dr. K J Parekh</i>
17.00-18.00	<p><u>SS10:</u></p> <p>Multiple Job stressors affecting hospital workers: consequences on work ability and possible interventions" <i>Frida Fischer</i> <i>Professor at the Department of Environmental Health, School of Public Health, University of Sao Paulo.</i></p> <p>How to keep your brain young? <i>Dr. Nasli R Icchaporla,</i> <i>Consultant Neurophysician, Jehangir Hospital, Pune</i></p>	<p><u>SS11:</u></p> <p>Overview of Industrial trauma <i>Dr. Sushil Kulkarni,</i> <i>Chief Orthopedic Surgeon, Brahm Chaitanya Hospital, Pune</i></p> <p>Snake bite, an occupational health hazard <i>Dr. H S Bawaskar, Eminent Researcher in Rural Western India</i></p>
19.00 ONWRDS	<p>CULTURAL PROGRAM</p> <p>BANQUET & FELLOWSHIP AT LAXMI LAWNS, MAGARPATTA CITY PUNE</p>	

Saturday 20th January

	Hall Sinhgad	Hall Raigad
7.45	Registration	
Chairpersons	Dr. Sanjay Rana & Dr. Kishor Parikh	Dr. Nandkishor & Dr. Tanaji Kakade
8.15 -9.15	<p><u>Free Paper 4</u> Learning experience of Emergency care management at multiple diverse remote location <i>Dr. Ratnakar Govind Koyande</i></p> <p>Near exophoria among Ophthalmology trainees – what does it imply to the visual demand? <i>Dr. Jameel Rizwana Hussaindeen</i></p> <p>Arteriovenous malformation in cerebrum presenting as first time episode of generalized tonic clonic seizures at work place <i>Maddala, Murali</i></p> <p>Improvements of Health Indicators in BMI Reduction Program <i>Dr. Kirit kumar Solanki</i></p> <p>Wellness initiatives introduced at Reliance Ind. Ltd.-KGD6 <i>Dr. Dilip Pendyala</i></p>	<p><u>Free Paper 5</u> Risk mitigation of exposure to Highly Toxic Material (HTM) – Pre-emptive Management in large petrochemical & refinery complex <i>Dr. Nikunj Desai</i></p> <p>JIO SAFE AND HEALTHY LIFE: Wellness initiatives undertaken for overall improvement of Mental and Physical wellbeing of White Collared Employees at Corporate <i>Dr. Hitendra Wagle</i></p> <p>Behavioral change in Health and Safety practices – A case study. <i>Dr. A B Nikam</i></p> <p>Non-communicable disease (NCD) profile in workers of a private iron ore mine in Jharkhand: a cross-sectional study <i>Dr. Amala Sankar Chatterjee</i></p> <p>Overweight among annual medical examination of attendees of automobile factory <i>Dr. Kowshik Kupatria</i></p>
Chairpersons	Dr. Shrinivas Shanbhag & Dr. Divyang Shah	Dr. Kirti Chudasama & Dr. G S Solanki
9.15-10.15	<p><u>SS12</u> Liver transplantation Indication and Techniques <i>Dr. Pawan Hanchanale, Hepatologist, Jupiter Hospital, Pune</i></p> <p>Sustainable Workplace Wellness Through Occupational Health Centers <i>Dr. Sudha Ramchandran National Head, Operations, Apollo Life</i></p>	<p><u>Free paper 6</u> Integrating health promotion into workplace OSH policies using SOLVE <i>Dr. Priyanka Roy</i></p> <p>Impact of Occupational Stress and Job Satisfaction on Academic Performance of College Teachers in Lucknow <i>Dr. Poonam Singh Kharwar</i></p> <p>Journey to Quitting Smoking/ Tobacco products by employees in manufacturing Automobile Industry <i>Dr. Harshad Khobragade</i></p> <p>Drinking Water Management <i>Dr. Sanjay Patil</i></p> <p>Occupational Health Hazards Related To Onshore Rig In Oil And Gas Exploration Industry. <i>Dr. J S Waghmare</i></p>
Chairpersons	Dr. Sarangadharan & Dr. Sudha Ramchandran	
10.15-11	<p><u>CKR oration</u> How to Remain Relevant in Changing Times - Occupational Health Perspective</p>	

	<i>Dr. Ashish Mishra</i> Health Director- Middle east, Africa, Southern Europe & India- Dow Chemical	
Chairpersons	Dr. V. K. Ramteke & Dr. M. Thyagraju	
11-11.30	SS13: Plenary session Precision Medicine Dr T Rajgopal, Vice President, Global, Medical & Occupational Health, Unilever	
Chairpersons	Dr. G. Jayraj & Dr. Nikunj Desai	Dr. Sudeep Gupta & Dr. Suhas Kanitkar
11.30 to 12.15	<u>SS14</u> Health & Safety as business enablers <i>Mr. Saumitra Dutttagupta</i> Vice President & Head of Environment, Health & Safety(EHS), Siemens Ltd., India & Bangladesh	<u>SS15:</u> Integrated cancer care <i>Dr. Jayant Gawande, Consultant Oncologist,</i> <i>Aditya Birla Hospital, Pune</i> Hospital's journey to NABH accreditation <i>Dr. Suhas Kamble</i> <i>Consultant Orthopedic surgeon, Sainath</i> <i>Hospital</i>
Chairpersons	Dr. M V Sreenivasan & Dr. Hiren Desai	Dr. S. Sundar & DR Hitesh Shingala
12.15 to 13.15	<u>SS16</u> What's new in Cardiology <i>Dr. Purvez Grant</i> Chief Cardiologist, Chairman, Cardiovascular Services, Ruby Hall Clinic , Pune Multidisciplinary Approach in Cancer Management - Interesting case scenarios <i>Dr. Jayant Gawande:</i> <i>Oncologist, Aditya Birla Hospital, Pune</i>	<u>SS17</u> India's First Uterine transplant <i>Dr. Shailesh Puntambekar</i> <i>Medical Director, Galaxy Care Hospital Pune</i> <i>Consultant Oncosurgeon and Laparoscopic</i> <i>Oncosurgeon</i> Diabetes & employee performance <i>Dr. Reema Tandale, Physician, Noble</i> <i>Hospital, Pune</i>
13.15 to 14.00	Lunch Break	
Chairpersons	Dr. Vandana Shinde & Dr. Santosh Datar	
14.00 to 14.45	<u>Mumbai OHSF oration:</u> Stress Induced Cardiovascular problems & prevention. <i>Dr V R Buch</i> <i>Consultant Physician, Sanjivani Clinic</i> <i>Past President, IAOH, Jamnagar</i>	
Chairpersons	Dr. Sunil Kakodakar & Dr. Bishwajeet Paul	Dr. C G Shetty & Dr. Sashikala Chandrasekhekar
14.45 to 15.45	<u>SS18</u> Occupation Related Orthopedic Injuries & Its Management with recent advances <i>Dr. Ashish Suryavanshi,</i> <i>Orthopedic Surgeon, Lokmanya Hospital,</i> <i>Pune</i> Global trends and strategies to promote occupational health <i>Tsuyoshi Kawakami</i> <i>Senior Specialist on Occupational Safety and Health (OSH) and Labour Inspection (LI) in the ILO Decent Work Technical Support Team (DWT) in New Delhi.</i>	<u>SS19</u> Occupational health risk assessment. <i>Dr. Damodar Lele</i> <i>Ex Treasurer & VP, IAOH, India</i> <i>Past President, IAOH, Mumbai</i> How to do ergonomic evaluation of a workplace? <i>Dr. Kiran Shete</i> <i>Managing Director & consultant Orthopedic surgeon, Spinalogy Clinic, Pune</i> Visual acuity checkup at industries:

15.45 to 16.00	Tea Break	
Chairpersons	Air Mshl. CK Ranjan Commandant AFMC, Pune	Dr. S K Raut & Dr. Shubhangi Kanitkar
16.00-16.45	<p><u>SS20: Occupational Health and aviation medicine</u></p> <p>Moderator- Dr (Gp Capt) Suchitra Mankar <i>Indian Air force</i></p> <p>Method for limiting occupational exposure to perceived health hazards <i>Gp. Capt. Piush Renjhen - Air HQ--Medical Examination & Board</i></p> <p>Evaluation of cases of musculoskeletal diseases prior to re flying- An Occupational Medicine approach <i>Gp. Capt. Yashvir Singh Dahiya- IAM</i></p> <p>Occupational Health in Naval Aviation <i>Surg. Capt. SS Mahapatra- IAM</i></p>	<p><u>SS21</u></p> <p>Business case for adult vaccination <i>DR Anurag Apte</i> <i>Chief Medical Officer, P & G, Mumbai</i> <i>DR Ashray Naik, Chief Disease consultant, Sanofi Pasteur</i></p>
Chairpersons	Dr. Ashish Mishra & Dr. Govinda Narke	Dr. Sudha Ramchandran & Dr. G K Kulkarni
16.45-17.15	<p><u>SS22</u></p> <p>How do occupational health physicians perceive their competency as a clinical leader <i>Dr. Prasonjit Giri (NHS trust SOM)</i></p>	<p><u>SS23 POSH at workplace</u> <i>Mr. Neeraj Singh, Senior HR executive, CRF Pune</i></p> <p>Experience sharing in Medical & Occupational health <i>Dr. Kishore Madhwani,</i> <i>Consultant Medical Officer & Head- western India, HUL</i></p>
17.45- 19.15	AGM	
19.30 onwards	BANQUET & FELLOWSHIP AT LAXMI LAWNS, MAGARPATTA CITY PUNE	

Sunday 21st January

	Hall Sinhgad	Hall Raigad
8.00	Registration	
Chairpersons	Dr. Vijay Bade & Dr. Sumit De	Dr. Sanjay Patil & Dr. Ravindra Udiavar
8.30 -10.15	<p><u>Free papers 7</u></p> <p>Morbidity profile among rearers of domestic cattle in a sub centre area of Sarjapur Primary Health Center, Bangalore Urban District <i>Dr. Cency B</i></p> <p>Cross sectional analysis of Shutdown Activity Health Risk Assessment (SAHRA) studies carried out in 2017 at large petrochemical complex <i>Dr. Prashant Dave</i></p> <p>Emotional wellbeing at workplace, an evidence based resilience program <i>Shamili Bhat</i></p> <p>Impact of vision correction on the quality of life and productivity among electricians <i>Dr. R. Krishna Kumar</i></p> <p>Vision standard and ocular profile among workers in Float Glass industry <i>Dr. R. Krishna Kumar</i></p> <p>Are pesticides killing our farmers? : Decoding the occupational pesticides poisoning among farmers <i>Maj. Surender</i></p> <p>A study of heat stress index measurement to manage heat related illness at large construction site. <i>DR Nasib Jha, DR R Rajesh</i></p> <p>Corporate CSR initiative for preventable blindness in rural areas of Jamnangar. <i>DR Pradip Serathia</i></p>	<p><u>Free papers 8</u></p> <p>Visual and ocular profile of tea plantation workers – A study from occupational optometry services of tertiary eye care centre in South India <i>Dr. Rashima Asokan</i></p> <p>Impact of vision correction on the quality of life and productivity among automobile mechanics <i>D. Rashima Asokan</i></p> <p>Impact of vision correction on the quality of life and productivity among watch repairers <i>Ms. Raaja Maheswari</i></p> <p>Application of Behavior Change theory for Tobacco De-addiction drives at large scale Polyester industry. <i>Dr Mukesh Parmar</i></p> <p>To study the effectiveness of FIT 4 LIFE program in terms of significant improvements of body parameters. <i>Mr. Nandkumar Valanju</i></p> <p>Visual examination standards for forklift and crain operators. Report for 66 operators of a factory in Mumbai <i>Prema Chande</i></p> <p>Occupation and Tobacco Consumption- A Behavior Survey of Tobacco Use Among Long Distance Bus Drivers and Conductors in Western Maharashtra <i>Maj. Ayappa</i></p> <p>Lead Scenario in Western Maharashtra in Battery Manufacturing Industry <i>Dr. Kakade Tanaji</i></p> <p>A study to improve patient safety by preventing phlebitis in hospitalized patients at DAOHFWC, RIL, JMD <i>DR Jay Sheladia</i></p>

Chairpersons	Dr. K J Kamath	
10.15-11	<u>L & T Oration</u> Guarding mind @ work <i>Dr. G V Prabhu, Past President IAOH, India</i>	
Chairpersons	Dr. Nilesh Wadnap & DR V P Joshi	DR Tarnaditya Mishra & DR Vaibhav Chakurkar
11-11.45	SS 25/Technological advances in the field of spine surgery <i>Dr. Ram Chaddha</i> <i>Consultant Spine Surgeon at Apollo Hospital (Navi Mumbai)</i> Emerging viral illnesses <i>Dr. Karmalkar Abhishek,</i> <i>Consultant Physician, Sterling Hospital, Pune</i>	SS26 Identification of causal allergens in industry atmosphere <i>Dr. Ravikant Zala</i> <i>Allergy Specialist at ZALA HOSPITAL</i>
11.00 Onwards (Chanakya Hall)	1st CCM	
Chairpersons	Dr. P. C. Jain & Dr. Abhay Kanitkar	Dr. Darmesh Parekh & Dr. Nishant Dodiya
11.45 to 12.30	<u>SS 26/</u> Guest lecture: Tomorrow's office building: To-day's concern. <i>Dr. Pranab Nag, Professor, School of Environment & Disaster management, Ramkrishna Mission Vivekanand University</i> Industrial hand trauma <i>Dr. Warid Altaf, Consultant Orthopedic Surgeon, Sancheti Hospital, Pune</i>	<u>SS 27/</u> Lung diseases in Industry <i>Dr. Ajit Kulkarni, Chest Physician , Jehangir Hospital, Pune</i> Handling emergencies <i>Dr. Fiyaz Syed Pasha, Jehangir Hospital, Pune</i>
12.30 to 13.15	Valedictory function	
13.15 to 14.00	Lunch Break	
14.00 to 17.00	<u>Post-conference workshop</u> AIHA: Integrating Occupational medicine with industrial Hygiene <i>Dr. R Rajesh, President IAOH</i> Total workers health protection and lessons learned <i>Dr. Deborah I Nelson PhD, President AIHA</i>	