



65th India Pharmaceutical Congress, Delhi NCR, 20-22 December 2013
Amity University, Noida, Delhi NCR

SCIENTIFIC PROGRAM

Theme: Pharma Vision 2020: Empowering Pharmacist

Friday, 20 December 2013

Inauguration of 65th Indian Pharmaceutical Congress Venue: Main Pandal, Amity University Campus, Noida, Delhi NCR

Time: 10.00 a.m. – 11: 30 a.m.



Day 1: Friday, 20 December 2013							
Main Pandal	Hall No. 1	Hall No. 2	Hall No. 3				
Time: 11.30 a.m 01.00 p.m.	Time: 02.30 p.m 05.30 p.m.	Time: 02.30 p.m 05.30 p.m.	Time: 02.30 p.m 05.30 p.m.				
President's Symposium Theme: Empowering Pharmacist	Plenary Lecture Set I Chairs Prof. S.S. Agrawal, Gp. Dy. Pro Vice	B. V. Patel Memorial Lecture Time: 02.30 p.m. – 03.30 p.m. Chair: Dr S. P. Adeshara, Chairman,	Symposium: 1 Molecular & Cardiovascular Pharmacology				
Chair: Shri. Atul Kumar Nasa, President, 65 th IPC, New Delhi	Chancellor, Prof. & Advisor/Mentor- (AIP, AIPT, AIPH, AIPAS & AIOT), Professor of Medical Pharmacology, Chairman - FRC (Health & Allied	B. V. Patel Education Trust, Ahmedabad Speaker: Dr. H. G. Koshia,	Chair: Dr. Naranjan S. Dhalla Distinguished Prof. & Senior Fellow Centre for the Advancement of Medicine Inst. of Cardiovascular Sciences, St				
Speaker 1: Dr. B. Suresh President, PCI, New Delhi & VC, JSS University, Mysore, Karnataka Topic: Empowering Pharmacist – An Educational Perspective	Sciences domain), Amity University, Uttar Pradesh. Former Director, DIPSAR. & Dr. P.P. Sharma, Former Vice- President, Pharmacy Council of India, New Delhi	Commissioner, Food & Drug Control Administration, Government of Gujarat Topic : Innovative use of Technology in Drug Regulatory System – FDCA Gujarat Prof. M. L. Khorana Memorial Lecture	Boniface, Gen. Hospital Research Centre Univ. Of Manitoba, Canada Co-Chair: Dr. M. N. Saraf, Principal & Professor of Pharmacology, Bombay College of Pharmacy, Mumbai Maharashtra				
Speaker 2: Dr. V. G. Somani, Joint Drugs Controller (I), Central Drug Standards Control Organization, New Delhi. Topic: Empowering Pharmacist – A Regulatory Perspective	Co-Chair: Dr. A. K. Saxena, Gen. Manager Commercial, Govt. Opium & Alkaloid Factory, Dept. of Revenue, Min. of Finance, New Delhi Speaker 1: Dr. M.N.A. Rao, Director,	Time: 03.30 p.m. – 0.4.30 p.m. Chair: Shri. J. A. S. Giri, President, Indian Pharmaceutical Association, Mumbai Speaker: Dr. P. V. Appaji, Director	Speaker 1: Dr. Naranjan S. Dhalla Distinguished Prof. & Senior Fellow Centre for the Advancement of Medicine Inst. of Cardiovascular Sciences, Si Boniface, Gen. Hospital Research Centre Univ. Of Manitoba, Canada				
Speaker 3: Mr. B. R. Sikri, ABS Group of Companies, Guragon, Haryana Topic: Empowering Pharmacist – An Industrial Perspective	Divis Laboratories Limited, Hyderabad, Andhra Pradesh Topic: Application of Biocatalysts in preparing Pharmaceuticals	General, Pharmexcil, Hyderabad Topic : Indian Pharmaceutical Industry - Genesis and Global Achievements	Topic: Pharmacologic interaction with molecular targets for the treatment of hear failure Speaker 2: Dr. S. C. Tiwari, Former. Hea & Prof., Dept. of Nephrology, All India				



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Speaker 4:

Dr. Roop K. Khar, Principal,
B S Anangpuria Inst of Pharmacy,
Faridabad, Delhi NCR & Director,
Pharmulators Koncept Pvt Ltd.
(Former Dean and HOD Jamia Hamdard)
Topic: Empowering Pharmacist – R & D
Perspective

Speaker 2: Dr. Simu K.Thomas, Exe. Director, Global Head, HE&OR Modeling, Global Health Economics & Outcomes Research, Novartis Healthcare Pvt. Ltd. Hyderabad

Topic: Health Technology Assessments - Basic Principles, Methods and its Importance to Health Care Decision

Speaker 3: Dr. Rajiv Janardhanan, Professor, Amity Institute of Biotechnology & Amity Centre for Vascular Biology, Amity University Campus, Noida, Topic Biology of Fibroblasts in Restenosis

Speaker 4: Dr. Namita Jaggi, Director -Laboratory Services & Infection Control and Chief, Education & Research, Artemis Hospitals, New Delhi Topic: Anti - Microbial Stewardship in Indian Hospitals Institute of Medical Sciences, New Delhi **Topic:** Diabetic nephropathy – Role of
Pharmacotherapy in disease modifications

Speaker 3: Prof. Dr. Jaipaul Singh, School of Pharmacy and Biomedical Sciences, University of Central Lancashire, England, UK

Topic: Hyperglycemia –induced fibrosis in the diabetic heart: A need for early pharmacological intervention

Speaker 4: Dr. Keshore Roshan Bidasee,

Assoc. Professor, Director of Graduate Studies, Dept. of Pharmacology and Exp. Neuroscience, Medical Centre, Omaha, NE, USA

Topic: R1SA: A New Ligand that Modulates Type 1 but not Type 2 or Type 3 Ryanodine Receptor

Speaker 5: Dr. Hari S. Sharma, Dept. of Pathology, Inst. for Cardiovascular Research, VUMC, University Medical Centre, Amsterdam, The Netherlands Topic: Anthracyclines and Tyrosine kinase inhibitors in Cardiotoxicity

Selected Scientific Oral Paper Presentations

Hall No. 4; Time 02.30 p.m. - 05.30 p.m.

Chair: Dr. M. D. Karvekar, Professor Emeritus, Krupanidhi College of Pharmacy, Bengaluru Chair: Dr. N. Udupa, Director, Research, MCOPS, Manipal University, Manipal, Karnataka Chair: Dr. Roop K.Khar, Former Dean and Head Jamia Hamdard & Principal, BS Anangpuria Inst of Pharmacy, Faridabad, Haryana



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Day 2: Saturday, 21 December 2013							
Hall No. 1	Hall No. 2	Hall No. 3	Hall No. 4				
Time: 10.00 a.m 01.00 p.m.	Time: 10.00 a. m 01.00 p.m.	Time: 10.00 a. m 01.00 p.m.	Time: 10.00 a. m 01.00 p.m.				
Plenary Lecture Set II Chairs: Prof. K.Chinnasamy, President, Tamil Nadu State Pharmacy Council & Dr. V. B. Desai, Retired Drugs Controller, Karnataka Co-Chair: Dr. D. P. Pathak, Professor, DIPSAR, New Delhi Speaker 1: Dr B. G. Nagavi, Dean, RAK College of Pharm. Sci., RAKMHS University, RAK, UAE Topic: Good Governance in Higher Education - Gold Standards Speaker 2: Dr. Y. K. Gupta, Prof. & Head, Dept. of Pharmacology, President, Society of Toxicology, National Scientific Coordinator, Pharmcovigilance Program, of India, Spokesperson- AIIMS, New Delhi Topic: Issues in Clinical trials in India Speaker 3: Dr. Rajender Aparasu, Prof. Univ. of Houston, College of Pharmacy, Houston, Texas, USA Topic: Pharmacoepidemiology Research on Outcomes of Novel Pharmacotherapies	Symposium: 2 Pharma Industry: From Here to Where? Chair: Mr. Devinder Pal, Founder President & CEO, Catalyst Pharma Consulting, Mumbai, Maharashtra Co-Chair: Dr. Pawan Kumar. Jaggi, Rtd, Deputy Drug Controller, Delhi & Advisor, IPGA, New Delhi Speaker 1: Dr. Krishnan R. Tirunellai, Senior Scientific Advisor and Visiting Professor (University of Ottawa), Bureau of Pharmaceutical Sciences, Therapeutic Products Directorate, Health Canada, Ottawa, Canada Topic: Developing Drug Product and Control Strategy using Risk Based Approach Speaker 2: Dr. Samba Reddy, Professor, Dept of Neuroscience and Experimental Therapeutics, College of Medicine, Texas A&M University Health Science Center, USA Topic: Current Landscape of Pharmaceutical Product and Drug Development Speaker 3: Dr. Mohan Prasad, Head – API, R&D, Ranbaxy, New Delhi Topic: Management of Impurities in generic drug development	Symposium: 3 Access to Medicines and Pharmacists for better Outcomes Chair: Shri. P.D. Sheth, Vice-President, FIP, New Delhi Co-Chair: Mr. Rajiv Bhatia, Organising Secretary, Retail Dispensing Chemist Association, New Delhi Speaker 1: Shri. P.D. Sheth, Vice-President, FIP, New Delhi Topic: Access to Medicines and Pharmacists for better Outcomes Tomorrow Speaker 2: Dr. Madhur Gupta, Technical officer, WHO Country Office, New Delhi Topic: Community Health care – Issues & Challenges Speaker 3: Mrs. Manjiri Gharat, Vice President- IPA & Chairperson, IPA, Community Pharmacy Division Mumbai, Maharashtra Topic: Role of Community Pharmacist in implementing Public Health Policy Speaker 4: Dr. M. S. Ganachari, Professor & HOD, Pharmacy Practice, KLE's Belgaum, Karnataka Topic: Integrating research and community practice	Symposium: 4 Sustaining the quality in Pharma Education Chair: Dr. S. K. Kulkarni, Emeritus Prof. of Pharmacology & Former Pro-Vice Chancellor (DUI), PU, Punjab Co-Chair: Dr. Gajendra Singh, Dean, Faculty of Pharmaceutical Sciences, Pt. B.D. Sharma University of Health Sciences (Govt. of Haryana), Rohtak Speaker 1: Dr. S. K. Kulkarni, Emeritus Professor of Pharmacology & Former Pro-Vice Chancellor (DUI), PU, Punjab Topic: Social responsibility of Pharmaceutical Education and Training-Quality a key Speaker 2: Mrs. Archna Mudgal, Registrar cum Secretary, Pharmacy Council of India, New Delhi Topic: Role of Regulatory organizations in nurturing teaching quality Speaker 3: Dr. Arun Garg, General Secretary, Indian Pharmacy Graduate Association & Prof. & Head, School of Medical and Allied sciences, KR Mangalam University, Gurgaon Topic: Revival of Pharmacy Education in India				



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Speaker 4: **Mr. Yugal Sikri,** Country Head, India Region, Ranbaxy Laboratories Ltd, Mumbai, Maharashtra

Topic: Brand building - For Sustainable Business Growth in Pharma

Speaker 4: **Dr. Nagesh Bandi**, Director, New Products-GCMC, Pfizer Global R&D, Peapack – NJ, USA

Topic: Application of Quality-by-Design (QbD) for Developing Bio-relevant Dissolution Specifications: Technical Considerations and Regulatory Challenges

Speaker 5: Dr. Kavitha Koushik,
Manager, Formulation Development,
Alvogen Inc., Pinebrook, NJ, USA
Topic: Biosimilars - Developmental
Challenges and Regulatory Pathways

Speaker 5: Dr. Atmaram Pawar, Dean, Pharm. Sci., BVP (DU),Vice-Principal & Head, Dept. of Doctor of Pharmacy, Prof. of Pharmaceutics, Poona College of Pharmacy, Pune, Maharashtra

Topic: How to strengthen Community Pharmacy?

Speaker 6: Dr. S. Sriram, Prof. & HOD, Pharmacy Practice, College of Pharmacy, SRIPMS, Coimbatore, Tamil Nadu

Topic: Conceptual model for effective Community Pharmacy Practice : A Collaborative approach

Speaker 4: **Dr. Krishna Kumar,** Faculty, Dept. of Pharm. Sci., Howard University, Washington DC, USA

Topic: Identifying quality issues, solutions and strategies to strengthen

Speaker 5: **Dr. Vivek A Saoji**, Dean, Faculty of Medical Sciences, BVP, Pune, Maharashtra

Topic: Information & Communication Technology in Higher Education

Speaker 6: Dr. Swarnlata Saraf,
Professor & Director, Dean, Univ. Inst. of
Pharmacy and HOD of Dept. of
Pharmaceutics, Pandit Ravishankar
Shukla University, Raipur (Chhattisgarh)
Topic: Assuring Quality by Continuing
Education

Day2: 21 Dec 2013	Hall No. 5
10.00 a.m. to 11.30 a.m.	IPA's National Elocution Competition - 2013 (Finals)
11.30 a.m. to 12.30 p.m.	IPA – Student's Forum



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Day 2: Saturday, 21 December 2013							
Hall No. 1	Hall No. 2	Hall No. 3	Hall No. 5				
Time: 02.30 p.m 05.30 p.m.	Time: 02.30 p.m05.30 p.m.	Time: 02.30 p.m05.30 p.m.	Time: 02.30 p.m05.30 p.m.				
Symposium: 5 Advances in Regulatory Sciences & Affairs Chair: Dr. C. Gopalakrishnamurty, Retired Drugs Controller, Andhra Pradesh Co-Chair: Shri. P. K. Gupta, Assistant Drugs Controller, New Delhi Speaker 1: Shri. S. W. Deshpande, Former Joint Commissioner, FDA- Maharashtra State Topic: Regulations for Fixed dose combinations Speaker 2: Dr. S.M. Mudda, Executive Director-Technical & Operations, Micro Labs Itd., Bengaluru, Karnataka Topic: Adoption of Pharmaceutical Quality Systems for GMP Compliance - The Current Regulatory Challenges Speaker 3: Mr. Ravi Chivukula, Director, Global Regulatory Affairs – CMC, Takeda Pharmaceuticals International Company, 40 Lands downe Street, Cambridge, MA Topic: Pharmaceutical Globalization: Are we prepared to meet the Regulatory challenges of Emerging Markets?	Symposium: 6 Strategies to Strengthen Practice Services Chair: Dr. B. Suresh, President, PCI, New Delhi & VC, JSS University, Mysore, Karnataka Co-Chair: Dr. Ashok Kumar, Ph.D., Vice- Chancellor, AKS University, Satna, Madhya Pradesh, India Speaker 1: Dr. Wafa Dahdal, Director, International Programs & Associate Director, Professional Development, American College of Clinical Pharmacy, Chicago, USA Topic: Clerkship, Internship training & Preceptor Orientation Speaker 2: Dr. P. Jayasekhar, Professor & Chair of Pharmacy Program, Oman Medical College, Oman Topic: Patient Safety and Pharmacy practice: A successful health services system in the Sultanate of Oman Speaker 3: Dr. S. D. Rajendran, Head, Medical Affairs, Sristek, Hyderabad Topic: Competency Assessment of Pharmacy Graduates in Clinical Research Industry	Novel Drug Delivery Chair: Dr. N. K. Jain, Registrar, Dr. Harisingh Gour University, Sagar, Madhya Pradesh Co- Chair: Dr. P.R. Vavia, Professor, Institute of Chemical Technology, Mumbai Speaker 1: Dr. Subodh Deshmukh, Global Head of Formulation Development, Ranbaxy, New Delhi Topic: Advances in novel dosage form design Speaker 2: Dr. Uday B. Kompella, Prof., Dept. of Pharm. Sci., Univ. of Colorado, School of Pharmacy, Aurora, Colorado, USA Topic: Nanotechnology for drug delivery and gene delivery to the eye and imaging Speaker 3: Dr. P.K. Tripathi, Professor of Pharmaceutics, Director , Rameshawaram Institute of Pharmacy, Lucknow, Uttar Pradesh Topic: Dendrimer based Nanotechnological approaches for bioactive targeting Speaker 4: Dr. Sanjay Garg, Professor of Pharmaceutical Sciences, Division of Health Sciences, School of Pharmacy and Medical Sciences, University of South Australia Topic: Novel Stents based drug delivery systems for localized drug targeting	Symposium: 8 Empowering Pharma Students through Leadership development Chair: Dr. T. V. Narayana, Chairperson, IPA-Education Division & Secretary, IPCA Co-Chair: Dr. T. K. Ravi, Principal, College of Pharmacy, SRIPMS, Coimbatore Speaker 1: Dr. Rao VSV Vadlamudi, Director, St. Peter's Institute of Pharmaceutical Sciences, Warangal, & Editor, Indian Journal of Pharmaceutical Sciences, Mumbai, Maharashtra Topic: Critical Thinking & Student encouragement Speaker 2: Dr. Prakash V Mallya, Director and Prof. College Of Pharmacy, Krupanidhi Institutions, Bengaluru, Karnataka Topic: Enhancing Learning through motivation Speaker 3: Mr. J. Jayaseelan, MD, Delvin Formulations, Chennai, Tamil Nadu Topic: Training & Placements				



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Speaker 4: Mr. Rajeev Mathur, Global Head of Regulatory Affairs, Ranbaxy, New Delhi

Topic: Changing Global Scenario: Leveraging regulatory opportunities

Speaker 5: Shri. A. G. Raghu, Santhana Gopala Consultants, Bengaluru **Topic:** Operational Excellence - Ultimate strategy for Regulatory Compliance

Speaker 6: Dr. Raghunandan, Assoc Interaction, JSS College of Pharmacy,

Topic: Quality Audits and Compliance Management

.Prof & Co-Ordinator, Industry-Institute Mysore, Karnataka

Speaker 4: Dr. R. N. Gupta, Vice-President, IPA & Chairperson-IPA-Hospital Pharmacy Division & Prof., Dept. of Pharm. Sci., Birla Institute of Technology, Mesra, Ranchi, Jharkhand **Topic**: Strategies to Strengthen Hospital **Pharmacy Services**

Speaker 5: Dr. M. Ramesh, Professor, Pharmacy Practice, JSS College of Pharmacy, Mysore, Karnataka **Topic**: Pharmaceutical care towards

medication safety

Speaker 5: Dr. Dattatri K. Nagesha, Associate Prof., Coordinator, M. Pharm. -Nanotechnology, Dept. of Pharmaceutics, JSS College of Pharmacy, Mysore. Karnataka

Topic: Design of magnetic nanoparticles phospholipid core - shell systems for magnetic hyperthermic chemotherapy

Speaker 4: Dr. Paranjoythi Kanni Director, Aditva Institutions, Bengaluru, Karnataka

Topic: Experiential education - myth or mystery

Speaker 5: Dr. Alka Mukne, Editor, Pharma Times, Mumbai, Maharashtra Topic: Quality Assessment -Criteria for **Publication & Presentations**

Day 2: 21 Dec 2013; Hall No. 4 02.30 p.m. to 04.00 p.m.

Women's Forum

Day 2; 21 Dec 2013 Panel Discussion on **Pharma Export Policy** by Pharmexcil

	Hall No. 4; 04.00 p.m. to 05.30 p.m. – Panel Discussion						
	Panelist	Topics					
Chair	r: Dr. Prem Gupta, Former Drugs Controller General (India)						
Dr. P	P.V. Appaji, Director General, Pharmexcil, Hyderabad, Andhra Pradesh	Global opportunities for Pharmaceutical exports					
Shri. S. V. Veeramani, MD & CEO, Fourtts India(P)Ltd, Chennai		 Requirements of GMP and GLP for Rest of the world (ROW) Market 					
Mr. Sundeep V Bambolkar, Joint Managing Director, Indoco Remedies Ltd,		International Business: Challenges faced by Indian					
Mum	nbai	companies					
Dr. S	S.M. Mudda, Executive Director-Technical & Operations, Micro Labs	Recent changes in drug regulatory requirements -					
Itd., E	Bengaluru, Karnataka	Impact on export.					

Day 2; 21 December 2013	Hall No: 1	Hall No: 2	Hall No: 3	Hall No: 4	Hall No: 5
Time: 05.45 p.m. onwards Association Meetings	APTI	IPA	AIDCOC	IHPA	IPGA



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Theme: Pharma Vision 2020: Empowering Pharmacist Day 3: Sunday, 22 December 2013						
Hall No. 1	Hall No. 2	Hall No. 3	Hall No. 4			
Time: 10.00 a. m 01.00 p.m.	Time: 10.00 a.m 01.00 p.m.	Time: 10.00 a.m 01.00 p.m.	Time: 10.00 a.m. – 01.00 p.m.			
Plenary Lecture Set III	K. C. Chatterjee Memorial Lecture	Symposium: 9	Symposium: 10			
Chairs: Shri. S. L. Nasa, Registrar, Delhi	Time: 10.00 a.m. – 11.00 a.m.	Pharmacovigilance	Herbal Products - Standardization &			
Pharmacy Council, New Delhi	Chair: Dr. Arun Garg, General Secretary,	Chair: Dr. S. K. Gupta, Advisor,	Trade			
&	Indian Pharmacy Graduate Association &	Pharmacovigilance Program of India,	Chair: Prof. S.H. Ansari, Prof., Faculty			
Shri. A. Krishna Dev , Deputy Drug	Prof. & Head, School of Medical and	Ministry of Health & Family Welfare, Govt.	of Pharmacy – Dept. of Pharmacognosy			
Controller (Rtd.), India	Allied Sciences, KR Mangalam University,	of India, New Delhi	& Phytochemistry, Jamia Hamdard,			
	Gurgaon	Co Chair. Dr. Bharirath Batal Director	New Delhi			
Speaker 1: Dr. Farah Deeba, Head	Speaker: Prof. (Dr.) Chandrakant	Co-Chair: Dr. Bhagirath Patel, Director, Centre for Excellence, Govt. of Gujarat				
Operations, Artemis Hospitals, New Delhi	Kokate, Vice-Chancellor, KLE University,	Initiative, DST, GSBTM, Ahmadabad	Co-Chair: Dr. Shailendrasaraf, Prof.&			
Topic: Process Excellence in Pharma	Belgaum. Karnataka, India.	Illittative, D31, G3B1Ivi, Allittadabad	Director, Dean, Univ. Inst. of Pharmacy ,			
Industry through Six Sigma- Benefits and	Topic: Unresolved Critical Issues Related	Speaker 1: Dr. Rajinder K Jalali, Global	Pt. Ravishankar Shukla Univ. Raipur,			
Challenges	to Academy-Industry Interaction in	Head of Medical Affairs and Clinical	Chhattisgarh			
Constant 2 De DO Doubles Farmilles	Pharmacy	Research, Ranbaxy, New Delhi				
Speaker 2: Dr. P.C. Dandiya, Emeritus	Demail Discussion II	Topic: Basic Concepts and Principles in	Speaker 1: Dr. Shailendrasaraf,			
Professor and Advisor, S.M.S. Medical	Panel Discussion II	Pharmacovigilance	Prof.& Director, Dean, Univ. Inst. of			
College, Jaipur, Rajasthan	Time: 11.30 a.m. – 01.00 p.m.	Speaker 2. Dr Shanthi Dal Manager	Pharmacy, Pt. Ravishankar Shukla			
Topic: Recent Advances in Medicine: India's great contribution	Empowering Pharmacist- Advocating for	Speaker 2: Dr. Shanthi Pal, Manager, Efficacy and Utilization, QSM Department,	Univ. Raipur, Chhattisgarh			
maia's great contribution	future directions	WHO, Geneva, Switzerland	Topic: Innovations in standardization			
Speaker 3: Dr. Sangeeta Bhaskar, Senior	Dr. B. Suresh, President, PCI, New Delhi	Topic: Improving market dynamics for	of Herbal Products			
Scientist, National Institute of	& VC, JSS University, Mysore, Karnataka	priority medicines through				
Immunology, New Delhi	Shri. J A S Giri, President, IPA, Mumbai	Pharmacovigilance	Speaker 2: Dr. Ramu Govindasamy,			
Topic : Immunogenicity and protective	Shri. Atul Kumar Nasa, President, IPGA,	, and the second	Prof., Dept. of Agricultural, Food &			
efficacy of a whole bacteria candidate	New Delhi	Speaker 3: Dr. K. Bangarurajan, Deputy	Resource Economics, Assoc. Dir., New			
vaccine by aerosol route of immunization	Shri. Dhilipkumar, President, AIDCOC,	Drugs Controller, DC, CDSCO	Use Agriculture and Natural Plant			
Table of Third and Table of Ta	Mumbai	Topic: Pharmacovigilance and regulatory	Products Extension Specialist, Rutgers			
Speaker 4: Dr. Jayant Karajgi, President,	Dr. M. D. Burande, President APTI,	Perspectives	Cooperative Extension, Rutgers-The			
R & D, Aurobindo Pharma, Hyderabad,	Bengaluru	Speaker 4: Dr. V. Kalaiselvan, Senior	State University of New Jersey, USA			
Andhra Pradesh	Dr. S. L. Nasa, President, IHPA, New	Scientific Officer, Indian Pharmacopoeia	Topic: An Overview of Trade in			
Topic: Changing regulatory Landscape –	Delhi	Commission, New Delhi	Essential Oils: A Global Perspective			
Opportunity or Threat!		Topic : Pharmacovigilance program of				
		India – Step towards patient safety				



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Speaker 5: Dr. Piyush Jain, Formulation Scientist, GSK Consumer Healthcare, GlaxoSmithKline, GSK 1500 Littleton Road parsippany NJ

Topic: Crystallization in transdermal patches: challenge and possible solutions

Speaker 3: Mr. Rajendran. R, CEO & Founder, Green Chem, Bengaluru, Karnataka

Topic: Facing the Challenges in Herbal Drug Development

Speaker 4: Dr. Deepak Mundkinajeddu, Senior Manager (R&D), Natural Remedies Private Limited, Bengaluru, Karnataka Topic: Phytochemical Reference Standards – An Industry Perspective

Speaker 5: Dr. K. Valliappan, Professor, Quality assurance, Annamalai University, Annamalai Nagar, Tamil Nadu

Topic: Aspects of chirality in natural products and quality control of herbal medicines

Sunday, 22 December 2013

Open Session & Valedictory of 65th Indian Pharmaceutical Congress

Venue: Hall No.:2, Amity University Campus, Noida, Delhi NCR

Time: 02.30 p.m. - 04: 00 p..m.



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		21 Dec	22 December 2013	
	Poster Session Topics	9:00 am -1:00 pm Session I	2:00 pm – 6:00 pm Session II	9:00 am –1:00 pm Session III
Α	Pharmaceutical Technology	A-1 to A-100 A-141toA-157 A-177 to A-299	A-101 to A-140 A-158 to A-176 A-300 to A-378 A-401to A-435 & A-449	A-436 to A-567
В	Medicinal Chemistry	B-1 to B-80	B-81 to B-146	B-147 to B-198
С	Pharmacognosy, Indigenous Drugs, Herbal Formulations and Phytochemistry	C-1 to C-40	C-41 to C-79	C-80 to C-117 C-132 to C-188
D	Pharmacology and Toxicology, Clinical Research & Pharmacovigilance	D-1 to D-79	D-80 to D-122	D-123 to D-179
E	Biopharmaceutics, Pharmacokinetics and Drug Metabolism	E-1 to E-40	E-41 to E-80	E-81 to E-119
F	Pharmaceutical Analysis and Quality Assurance	F-1 to F-40	F-41to F-79 F-227 -228	F-80 to F-226
G	Biotechnology and Biotherapeutics		G-1 to G-33	
Н	Hospital, Community and Clinical Pharmacy	H-1to H-40 H-132 to H-139	H-41 to H-113	H-114 to H-131 H-140 to H-143
ı	Pharmaceutical Education and Professional Pharmacy		I-1 to I-33	
J	Drug Regulatory Affairs		J-1 to J-53	
K	Pharmaceutical Management		K-1 to K-27	
L	Pharmacoeconomics and Pharmacoepidemiology	L1 to L-17		

Note: Presenting authors should set up their posters well in-time. Poster evaluation will be conducted between 11.00 a.m. to 01.00 p.m. for morning session & between 03.30 p.m. to 05.30 p.m. for the afternoon session. All the poster presenters should be present near their posters during the evaluation.



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Program at a Glance

Date	Main Pandal	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	
20 th Dec'13 10.00 a.m. to 01.00 p.m.	Inauguration & President Symposium						
20 th Dec'13 02.30 p.m. to 05.30 p.m.		Plenary Lecture Set- I	BV Patel & ML Khorana Memorial Lectures	Molecular & Cardiovascular Pharmacology (Sci. Symp 1)	Scientific Oral paper Presentations		
21 st Dec'13 10.00 a.m. to 01.00 p.m.		Plenary Lecture Set –II	Pharma Industry from Here to Where? (Sci. Symp 2)	Access to Medicine & Pharmacist for better outcome (Sci. Symp 3)	Sustaining the quality in Pharma Education (Sci. Symp 4)	IPA's NEC -2013 followed by IPA – Students Forum	
orioo piini	Sci	entific Poster Presentations	: Session-1, F - Block, Ground I	Floor (09.00 a.m. to 01.00	p.m.)		
21 st Dec'13 02.30 p.m. to 05.30 p.m.		Advances in Regulatory Sciences & Affairs (Sci. Symp 5)	Strategies to Strengthen Practice Services (Sci. Symp 6)	Novel Drug Delivery (Sci. Symp 7)	Women's Forum followed by Panel Discussion on Pharma Export Policy by Pharmexcil	Empowering Pharma Students through leadership development (Sci. Symp 8)	
	Scientific Poster Presentations: Session-2, F - Block, Ground Floor (02.00 p.m. to 06.00 p.m.)						
21 st Dec'13 05.45 p.m. onwards		APTI Meeting	IPA Meeting	AIDCOC Meeting	IHPA Meeting	IPGA Meeting	
22 nd Dec'13 10.00 a.m. to 01.00 p.m.		Plenary Lecture Set –III	KC Chatterjee memorial Lecture followed by Panel Discussion on Empowering Pharmacist –Advocating for Future Directions	Pharmacovigilance (Sci. Symp 9)	Herbal Products: Standardization & Trade (Sci. Symp 10)		
	Scientific Poster Presentations: Session-3, F - Block, Ground Floor (09.00 a.m. to 01.00 p.m.)						
22 nd Dec'13 02.30 p.m. onwards	l e		Open Session & Valedictory		1		