

APP INDO CARIBBEAN INTERNATIONAL SYMPOSIUM
SCHEDULE (FEB 12, 2022)

Welcome speech

Dr. Sunita Dahiya 09.00 am
General Secretary APP
(School of Pharmacy, University of Puerto Rico, San Juan, PR, USA)

Inaugural remarks

Prof. Vandana B. Patel 09.10 am
President, APP Gujarat State Branch
(Former Dean, Doctoral Studies and Research (PIPR), Parul University, Vadodara, Gujarat)

Objective of the Symposium

Dr. Rajiv Dahiya 09.20 am
Founder President APP
(School of Pharmacy, The University of the West Indies, St. Augustine, Trinidad & Tobago)

Inaugural note

Dr. Arlene Villarroel Stuart 09.30 am
Vice President, The Pharmaceutical Society of Trinidad & Tobago
(School of Pharmacy, The University of the West Indies, St. Augustine, Trinidad & Tobago)

**Session 1: Oration Competition for “Women Scientist Award 2022”
(LATE SMT. KHAZANI DEVI MEMORIAL AWARD)**

Date & time: 12/02/2022 - 10:25 am – 05.00 pm;

Duration of presentation: 15 min followed by 5 min discussion

Dr. Paramita Basu 10.25 am - 10.40 am
Topic: “Group B Streptococcus (GBS): A Leading Cause of Neonatal Infection”
Affiliation: Associate Professor, Department of Pharmaceutical and Biomedical Sciences, Touro College of Pharmacy, New York, USA

Dr. Anar J. Patel 10.50 am - 11.05 am
Topic: “Herbosome: An Approach to Deliver *Lagerstroemia speciosa* Extract: Formulation, Characterization and Stability Study”
Affiliation: Associate Professor, Department of Pharmacognosy, SAL Institute of Pharmacy, Ahmedabad, Gujarat

Dr. Madhu Gupta 11.15 am – 11.30 am
Topic: “Tobramycin Nanoparticles for Wound Healing Therapy”
Affiliation: Associate Professor, Department of Pharmaceutics, School of Pharmaceutical Sciences, Delhi Pharmaceutical Sciences and Research University, New Delhi

Dr. Bharti Sapra 11.40 am – 11.55 am
Topic: “Terbinafine Hydrochloride Nail Lacquer for the Management of Onychomycosis: Formulation, Characterization and Evaluation”

Affiliation: Assistant Professor, Department of Pharmaceutical Sciences and Drug Research, Punjabi University, Patiala, Punjab

Dr. Shaik Aminabee 12.05 pm – 12.20 pm

Topic: “In-Vivo Antinociceptive Activity and In-Silico Molecular Docking of Methanolic Extract of *Hypericum japonicum*”

Affiliation: Associate Professor, Department of Pharmacology, V. V. Institute of Pharmaceutical Sciences, Gudlavalleru, Krishna District, Andhra Pradesh

Dr. Jubie Selvaraj 12.30 pm – 12.45 pm

Topic: “A new Class of BRCA-1 Mimetics for ER Positive Breast Cancer Therapy: Design, Synthesis and In-Vitro Screening”

Affiliation: Associate Professor, Department of Pharmaceutical Chemistry, JSS College of Pharmacy, Udhagamandalam (Ooty), Tamil Nadu

Dr. Carol P. Macwan 12.55 pm – 01.10 pm

Topic: “Phytopharmacological Foundations for the Therapeutic Effectiveness of *Corchorus aestuans* L. Leaves in Cardiovascular Ailments”

Affiliation: Assistant Professor, Department of Pharmacognosy, Faculty of Pharmacy, Dharmsinh Desai University, Nadiad, Gujarat

Dr. Sumitra Nain 01.20 pm – 01.35 pm

Topic: “Synthesis and Characterization of 1,8-Naphthyridine Derivatives as Neuroprotective Agents”

Affiliation: Associate Professor, Department of Pharmacy, Banasthali University, Banasthali, Rajasthan

Dr. Juny Sebastian 01.45 pm – 02.00 pm

Topic: “Development of Strategies to Address Vaccine Hesitancy”

Affiliation: Assistant Professor, Department of Pharmacy Practice, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

BREAK 02.10 pm – 02.30 pm

Dr. Shubhangi B. Sutar 02.35 pm – 02.50 pm

Topic: “Structure Elucidation of Degradation Products of Drospirenone by using Stability Indicating HPTLC Method”

Affiliation: Associate Professor, Ashokrao Mane College of Pharmacy, Peth-Vadgaon, Kolhapur, Maharashtra

Dr. Sonal Desai 03.00 pm – 03.15 pm

Topic: “Development and Validation of HPLC methods for Selective Marker Compounds and/or Bioactives for their Successive Applications for Standardization of Herbal Extracts and Formulations”

Affiliation: Associate Professor, Department of Quality Assurance, SSR College of Pharmacy, Silvassa, Dadra and Nagar Haveli and Daman and Diu, UT

Dr. P. D. Chaithanya Sudha 03.25 pm – 03.40 pm

Topic: “Stability Indicating UPLC Method for the Determination of Sofosbuvir and Velpatasvir”

Affiliation: Associate Professor, Department of Pharmaceutical Analysis, Krupanidhi College of Pharmacy, Bangalore, Karnataka

Dr. Monika Kaurav 03.50 pm – 04.05 pm

Topic: “Bionanocapsules (BNCs) Mediated Transcutaneous Immunization”

Affiliation: Assistant Professor, KIET School of Pharmacy, KIET Group of Institutions, Ghaziabad, Uttar Pradesh

Dr. Indrayani D. Raut 04.10 pm – 04.25 pm

Topic: “In-Vitro and In-Vivo Evaluation of Actively Targetable Solid Lipid Nanoparticles of Paclitaxel and Cisplatin for Ovarian Cancer”

Affiliation: Assistant Professor, Rajarambapu College of Pharmacy, Kasegaon, Sangli, Maharashtra

Dr. Vijaya Rajendran 04.35 pm – 04.50 pm

Topic: “Development of New Combinational Strategy of Methotrexate and Minocycline Nanoparticulate Delivery System for the Effective Management of Rheumatoid Arthritis”

Affiliation: Assistant Professor, Department of Pharmaceutical Technology, Anna University, BIT Campus, Tiruchirappalli, Tamil Nadu

Scientific Committee Chairman:

Dr. Sunita Dahiya (Department of Pharmaceutical Sciences, School of Pharmacy, University of Puerto Rico, San Juan, PR, USA)

Chairpersons:

Dr. Gaurav Gupta (Department of Pharmacology, Suresh Gyan Vihar University, Jaipur, Rajasthan)

Dr. Sushil K. Kashaw (Department of Pharmaceutical Sciences, Dr. Harisingh Gour Central University, Sagar, Madhya Pradesh)

Prof. Govindasamy Jeyabalan (Department of Pharmacognosy, Alwar Pharmacy College, Alwar, Rajasthan)

Session 2: Oration Competition for “Women Researcher Award 2022” Postgraduate Category

(LATE SMT. SHYAM SUNDRI MEMORIAL AWARD)

Date & time: 12/02/2022 - 10:00 am – 02.00 pm;

Duration of presentation: 15 min followed by 5 min discussion

Ms. Shweta M. Gowda 10.00 am - 10.15 am

Topic: “Assessment of Safety and Efficacy of Pharmacokinetic Dosing Method for Selected Antibiotics in Critically Ill Patients”

Affiliation: M.Pharm Scholar, Department of Pharmacy Practice, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Pathakota Roja 10.20 am - 10.35 am

Topic: “Repurposing of N-Acetyl-D-Glucosamine (NAG) as a Potential Antimicrobial Agent by In-Silico Docking Studies”

Affiliation: Ph.D Scholar, Department of Pharmacology, Vels Deemed to be University (VISTAS), Pallavaram, Chennai, Tamil Nadu

Mrs. Jagruthi Peddapaka 10.40 am - 10.55 am
Topic: “Design, Synthesis, Molecular Modeling and Biological Evaluation of 8-Hydroxyquinoline-4-thiazolidinone Derivatives”
Affiliation: Assistant Professor, Department of Pharmaceutical Chemistry, St. Pauls College of Pharmacy, Turkyamjal, Hyderabad, Telangana

Ms. Suddala Shirisha 11.00 am - 11.15 am
Topic: “Nisoldipine Loaded Solid Lipid Nanoparticles and Nanostructured Lipid Carriers: Design and Evaluation”
Affiliation: Ph.D Scholar, University Department of Pharmaceutical Sciences, Utkal University, Bhubaneswar, Odisha

Ms. Dibaneja Khonglein 11.20 am - 11.35 am
Topic: “Assessment of Various Challenges in Self Managing Asthma: Patient Perspective”
Affiliation: M.Pharm Scholar, Department of Pharmacy Practice, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Charmi M. Chhatrala 11.40 am - 11.55 am
Topic: “Assessment of Narrow therapeutic Index Drugs and Associated Drug Related Problems: A Prospective Cohort Study”
Affiliation: M.Pharm Scholar, Department of Pharmacy Practice, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Harini R. 12.00 noon - 12.15 pm
Topic: “Virtual Screening of Phytoconstituents from *Musa acuminata* Targeting Main Protease of SARS-CoV-2 for Anti-Viral Activity”
Affiliation: Ph.D Scholar, Department of Pharmacognosy, College of Pharmacy, Mother Theresa Post graduate and Research Institute of Health Sciences, Government of Puducherry Institution, Puducherry, UT

Ms. Rekha B 12.20 pm - 12.35 pm
Topic: “Evaluation of Antimicrobial Stewardship Metrics in Medical Intensive Care Unit: A Prospective Interventional Study”
Affiliation: M.Pharm Scholar, Department of Pharmacy Practice, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Charu Misra 12.40 pm - 12.55 pm
Topic: “Nanocarrier Based Delivery of Anti-Cancer Agents for the Management of Breast Cancer”
Affiliation: Ph.D Scholar, Department of Pharmacy, School of Chemical Sciences and Pharmacy, Central University of Rajasthan, Bandarsindri, Ajmer, Rajasthan

Ms. Anjali Pradhan 01.00 pm - 01.15 pm
Topic: “Drug Utilization Evaluation in a Neonatal Intensive Care Unit of a Tertiary Care Hospital”
Affiliation: M.Pharm Scholar, Department of Pharmacy Practice, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. E. Navya Pravala 1.20 pm - 1.35 pm
Topic: “Phytochemical and Pharmacological Evaluation of *Allium cepa* for Analgesic and Antidepressant Screening”

Affiliation: Assistant Professor, St. Pauls College of Pharmacy, Turkyamjal, Hyderabad, Telangana

Mrs. V. Kalaivani 1.20 pm - 1.35 pm

Topic: “The Impact of Lifestyle Modification in Metabolic Syndrome Patients with Type II Diabetes”

Affiliation: M.Pharm Scholar, Department of Pharmacy Practice, Vels Deemed to be University (VISTAS), Pallavaram, Chennai, Tamil Nadu

Mrs. Renu Singh 1.40 pm - 1.55 pm

Topic: “Herbal Treatment of Liver Carcinoma by Safranal”

Affiliation: Assistant Professor, Department of Pharmacology, Vedic Institute of Pharmaceutical Education and Research, Sagar, Madhya Pradesh

Chairpersons:

Dr. Saurabh Dahiya (Department of Quality Assurance, DIPSAR, Delhi Pharmaceutical Sciences and Research University, New Delhi)

Prof. Piyush Mittal (Department of Clinical Pharmacy, Teerthanker Mahaveer College of Pharmacy, Teerthanker Mahaveer University, Moradabad, Uttar Pradesh)

Prof. Kuntal Das (Department of Pharmacognosy and Phytochemistry, Krupanidhi College of Pharmacy, Bangalore, Karnataka)

Session 3: Oration Competition for “Women Researcher Award 2022” Undergraduate Category

(LATE SH. BHOLA NATH NIKHRA MEMORIAL AWARD)

Date & time: 12/02/2022 - 02:00 pm – 04.00 pm;

Duration of presentation: 15 min followed by 5 min discussion

Ms. Nivya Jimmy 02.00 pm - 02.15 pm

Topic: “Optimization of Drug Therapy in Patients with Neurological Disorders: A Prospective Cohort Study”

Affiliation: Pharm.D Student, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Prachi Nariyani 02.20 pm - 02.35 pm

Topic: “In-Vitro Evaluation of Acaricidal Activity of Selected Medicinal Plants”

Affiliation: B.Pharm Student, Faculty of Pharmacy, Dharmsinh Desai University, Nadiad, Gujarat

Ms. Meghna Gosi 02.40 pm - 02.55 pm

Topic: “Impact of Educational Tools to Counsel Diabetic Patients for a Better Foot Care Practices”

Affiliation: Pharm.D Intern, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Sampreeta K 03.00 pm - 03.15 pm

Topic: “Impact of Polypharmacy in Elderly: A Prospective Observational Cohort Study”

Affiliation: Pharm.D (PB) Student, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Reshma Bobby

03.20 pm - 03.35 pm

Topic: “Vaccinations for Children: How Confident are We?”

Affiliation: Pharm.D Intern, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Jesslyn Maria Jaison

03.40 pm - 03.55 pm

Topic: “Assessment of Medication Adherence amongst Neurological Disorder Patients: A hospital-Based Cohort Study”

Affiliation: Pharm.D Student, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Meghana Upadhya

04.00 pm - 04.15 pm

Topic: “Drug Utilization Evaluation of Neurological Medications in a Tertiary Care Teaching Hospital”

Affiliation: Pharm.D Student, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Ms. Marcia Jacob

04.20 pm - 04.35 pm

Topic: “Utilization Evaluation of High Risk Medications Amongst Special Population in a Tertiary Care Hospital”

Affiliation: Pharm.D Student, JSS College of Pharmacy, JSS Academy of Higher Education and Research, Mysuru, Karnataka

Chairpersons:

Dr. Jeny Samuel (Department of Pharmacy Practice, St. Josephs College of Pharmacy, Cherthala, Alappuzha, Kerala)

Prof. K. Karthickeyan (Department of Pharmacy Practice, School of Pharmaceutical Sciences, VISTAS, Pallavaram, Chennai, Tamil Nadu)

Prof. P. Selvamani (Department of Pharmaceutical Technology, Anna University, BITS Campus, Trichy, Tamil Nadu)

Valedictory speech

Prof. Terezinha de Jesus Andreoli Pinto 05.00 pm

President, APP Brazilian International Branch

(Faculty of Pharmaceutical Sciences, University of São Paulo, São Paulo, Brazil)

Valedictory remarks

Prof. K. Padmalatha

05.15 pm

President, APP Andhra Pradesh State Branch

(Principal, Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada, Andhra Pradesh)

Awards announcements & vote of thanks

Dr. Rajiv Dahiya

05.25 pm

Founder President APP

(Director, School of Pharmacy, The University of the West Indies, Trinidad & Tobago)