REPORT ON "INSIGHTS INTO CLINICAL PHARMACOLOGY IN DRUG DEVELOPMENT"

DATE & TIME OF EVENT - 15th April, 2023 at 11:30 AM

VENUE - Auditorium

HOSTED BY - Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, Tarnaka, Hyderabad.

Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, College for Women, (Sponsored by The Exhibition Society) has organized a seminar on the topic **"INSIGHTS INTO CLINICAL PHARMACOLOGY IN DRUG DEVELOPMENT"** on 15th April, 2023 at 11:30 AM. The Guest Speaker for the seminar was Dr. Jagannath Kota, Director, Translational Medicine, Novartis Institute for BioMedical Research.

The number of participants attended was about 200 in auditorium.

The programme started at 11:30 AM

Ms. Malik Kainath and Ms. Farhani irum started the program and invited all the dignitaries onto the dais. Floral Greetings to the Guests were offered by Rishika of M. Pharmacy at 11.33 Am. Prayer song was sung by Mamatha, Sai Sree of B. Pharm VIII sem & Rakshitha of Pharm.D II year at 11:35 AM.

Dr. T. Saritha Jyostna., Principal, SNVPMV, addressed the session by giving a note on Clinical pharmacology and cordially welcomed the speaker of the seminar, Dr. Jagannath Kota.

Dr. T. Mamatha, Vice Principal, HOD- Pharmaceutical Quality Assurance addressed the gathering.

Clinical pharmacology studies aim is to evaluate and understand a drug's absorption, distribution, metabolism, and excretion (ADME) properties, its pharmacodynamics including both desired effects and adverse effects, and the impact of intrinsic factors (such as age, gender, weight, race, genetics etc.)

The introduction of the Invited Speaker was given by Ms. Malik Kainath.

Dr. Jagannath Kota addressed the gathering by primarily throwing light on the Clinical pharmacology and Clinical Drug Interactions, Renal impairment vs Clearance route, PK Changes in Hepatic Impairment. Sir, explained about Clinical pharmacology profiling as it is key to dose optimization and appropriate labeling language. Sir told it is expensive phase, typically contingent on reasonable confidence on development future. All contributing factors internal (physiological) and external (food, con-meds) details explained. Sir explained about specific dose recommendation and dosing strategy in Hepatic Impairment. Sir said overall principle of any work is patient safety. At the end of the session sir conducted quiz for students, which is very interesting and students participated with enthusiasm.

Dr. S. Anuradha Bai, Professor, proposed vote of thanks, by thanking the guest speaker for providing valuable inputs about Clinical pharmacology studies and all the participants for making the seminar successful.

Session was closed at 1:20 PM by Rakshitha and group with National Anthem.

We cordially invite you to the Seminar on

INSIGHTS INTO CLINICAL PHARMACOLOGY IN DRUG DEVELOPMENT

Organized by

SAROJINI NAIDU VANITA PHARMACY MAHA VIDYALAYA (Sponsored by the Exhibition Society) [Approved by AICTE & PCI, Affiliated to Osmania University] NBA ACCREDITED B. PHARMACY COURSE



Speaker:

Dr. JAGANNATH KOTA

Director, Translational Medicine, Novartis Institute for BioMedical Research

> Presided by: Dr. B. Prabha Shankar Chairman, SNVPMV

Date: 15th April 2023 Time: 11:30 am onwards Venue: Auditorium

Seminar Coordinator: Dr. T. Mamatha Head, Dept. of Pharmaceutical Quality Assurance

Dr. T. Mamatha D Vice - Principal

Dr. T. Saritha Jyostna Principal Dr. N. Srinivas Director Sri V. Sainath Dayaker Shastri Hon. Secretary

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