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**SECOND  
ANNOUNCEMENT**

PD-L1

13, 14 & 15 April 2018

**8TH ANNUAL CONFERENCE  
UP-UK APPICON 2018**

**MOLECULAR  
TARGETS**

**N HEALTH  
AND DISEASE**

Department of Physiology & Department of Pharmacology  
**Shri Ram Murti Smarak Institute of Medical Sciences**  
Bareilly (U.P.) India

# *Invitation*

Greetings from the organizing committee of **UP-UK APPICON 2018!**

It is our privilege to invite you to the 8th Annual Conference of the Association of Physiologists and Pharmacologists “UP-UK APPICON 2018” to be held at our institute from 13 to 15 April 2018.

The focus of the conference is on “Molecular Targets in Health and Disease” which is truly an interdisciplinary science fostering connections between researchers and clinicians. The subjects of Physiology and Pharmacology are essential for translational research and serve as critical bridges between basic discoveries and practical applications in human health. We have invited a galaxy of distinguished experts in various fields to enable participants to gain insight into latest breakthroughs in Physiology and Pharmacology. It is imperative that we professionals meet up on a regular basis to interact, network and exchange ideas & concepts.

The conference shall provide a forum for presentation, discussion and exchange of information including the latest research and developments in the field of Pharmacology and Physiology by bringing together researchers, scientists, academicians and students.

We look forward to your presence for exciting academic interactions, gaining knowledge and sharing experiences at this conference in Bareilly.

Organizing Committee  
**UP-UK APPICON 2018**

# Programme Schedule

## Pre-Conference CME & Workshop

13 April 2018, Friday

### CME

#### THEME - "MOLECULAR BASIS OF NEUROLOGICAL DISEASES"

<u>Speaker</u>	<u>Topic</u>
Dr. Latika Mohan	Introduction to epileptic seizures and electrophysiology of seizures
Dr. B. S. S. Rao	Molecular basis of epileptogenesis and prevention of epilepsy
Dr. S. B. Deshpande	Mitochondria and its role in neurodegenerative diseases
Dr. H. N. Mallick	Molecular basis of sleep
Dr. Sunita Mittal	Molecular basis of Alzheimer's disease

Panel Discussion : Molecular Basis of Neurodegenerative Diseases

### Workshop

#### THEME - "PHARMACOVIGILANCE"

<u>Speaker</u>	<u>Topic</u>
Mr. Arvind Kumar Sharma	Basic Concepts of Pharmacovigilance
Dr. Pramod Adusumilli	Monitoring & Reporting of AEs/ADRs
Mr. Arvind Kumar Sharma	Pharmacovigilance Programme of India: An overview
Mr. Lokesh Reddy	Introduction to suspected ADR reporting form & consumer reporting form PvPI
Dr. Pramod Adusumilli	Causality Assessment : Logic & Methods
PvPI Team	Exercise on ADR reporting form Filling: Hands on Session

## Conference

14 April 2018, Saturday

### DAY - 1

#### SYMPOSIUM I: MOLECULAR TARGETS IN HEALTH & DISEASE

<u>Speaker</u>	<u>Topic</u>
Dr. Rakesh K Tyagi	Gene- Bookmarking : A Novel Role of Nuclear Receptors in Transcriptional Memory
Dr. Dinesh Kumar	Cannabinoids & Cannabinoid receptor: from initial findings to prospects
Dr. B. S. S. Rao	Molecular basis of prevention of stress induced neurodegeneration and cognitive deficits by inactivation of basolateral amygdala

#### SYMPOSIUM II: RECENT PERSPECTIVES IN DIABETES MELLITUS

Dr. Ashutosh Mishra	Recent advancement in pathogenesis and classification of diabetes
Dr. Nirmal Yadav	Newer anti-diabetic drugs
Dr. Sunita Tiwari	Association of resistin m-RNA expression with insulin resistance in obese post-menopausal Indian women
Dr. Amit Kant Singh	Type-II diabetes mellitus and male fertility potential
Dr. Neena Srivastava	Genetic predictors for obesity

# Programme Schedule

## Conference

15 April 2018, Sunday

DAY - 2

### SYMPOSIUM III: ROLE OF NUTRITION IN CANCER PATIENTS

Dr. Bindu Garg	Pathophysiology of cancer cachexia and Evaluation of nutritional status in cancer patients
Dr. Sujata Singh	Nutritional supplements for cancer patients
Dr. Harsha Vardhan	Relevance of nutritional status in patient care

### SYMPOSIUM IV: MIXED BAG

Dr. Vivek Sharma	Recent advances in treatment of Parkinson's Disease
Dr. Smita Gupta	Newer oral anticoagulants
Dr. Inderpal	Current scenario of antibiotic resistance and measures to combat
Dr. R. K. Dixit	Importance of Pharmacovigilance in rational therapeutics
Dr. Matreja	Newer targets for anti-depressant therapy
Dr. Ashwini	MTP inhibitors in dyslipidemia
Dr. Nidhi Jain	Physiology of Emotions

Free Communication

PG Oral Presentation

Poster Presentation

Bio-Model Competition

### About the Institute

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly is a Postgraduate institute running PG courses in all Pre, Para & Clinical Departments and MBBS course with 100 seats. The associated hospital is a 950 bedded, Multi Super Specialty, Tertiary Care and Trauma Center, spread over 38 acres. The institute is equipped with sophisticated & ultra modern equipments and world class treatment facilities. It caters to the medical needs of a population of about 30 million, covering Western U.P. and Kumaun region, reaching up to Nepal with a radius of 200 km.

## Organising Committee

**Chief Patron**  
Shri Dev Murti

**Patron**  
Shri Aditya Murti  
Dr. S. B. Gupta

**Organising Chairperson**  
Dr. S. B. Deshpande

**Scientific Secretaries**  
Dr. Ashwani Kumar Gupta  
Dr. Anand Gautam Jadhao

**Organising Secretaries**  
Dr. Sujata Singh  
Dr. Bindu Garg

**Treasurers**  
Mr. G. Kranthi Kumar  
Dr. Vishal Prakash Giri

## Office Bearers of UP-UK Chapter of APPI

**President**  
Dr. S. B. Deshpande

**Vice-President**  
Dr. Sunita Mittal  
Dr. Rajesh Mishra

**Secretary**  
Dr. Sunita Tiwari

**Treasurer**  
Dr. N. S. Verma

## College Advisory Board

Dr. Nirmal Yadav  
Dr. Lalit Singh  
Dr. Sharat Johri  
Dr. Anurag Aggarwal

Dr. Rahul Goyal  
Dr. P. L. Prasad  
Dr. Neel Kamal Arora  
Dr. Shalini Gupta

## Conference Secretariat : Department of Physiology

### **Shri Ram Murti Smarak Institute of Medical Sciences**

Ram Murti Puram, 13 Km, Bareilly-Nainital Road, Bareilly - 243 202 (U.P.) INDIA  
Mobile : Dr. Sujata Singh- 9458702197; Dr. Bindu Garg- 9458702186  
e-mail : upukappicon2018@gmail.com, Website : <http://upukappicon2018.com>

## Registration Details

### Registrations (Up to 31<sup>st</sup> March 2018) for the Conference

Faculty	₹ 5000/-
PG/ Ph.D./M. Pharma Students	₹ 4500/-
Spouse/Accompanying Member (No conference kit shall be provided)	₹ 3500/-
UG/B. Pharma Students	₹ 2000/-
Tiger Safari (not for UG students)	₹ 650/- (per person)

(Registration fee includes One night stay at Anand Aamod Resort. This is valid for faculty, PG, Ph.D., M. Pharma, Spouse or accompanying member.)

The conference program for undergraduates is scheduled for 13th April 2018 and 14th April 2018 till lunch.

### Spot Registrations for Conference (Kit & accommodation are subject to availability)

Faculty	₹ 6000/-
PG/ Ph.D./M. Pharma Students	₹ 5500/-
Spouse/Accompanying Member (No Kit)	₹ 4500/-
UG/B. Pharma Students	₹ 2000/-

**Pre-Conference CME** ₹ 1000/-

**Pre-Conference Workshop** ₹ 1000/-

## General Guidelines

- ♦ Registration is compulsory for abstract submission
- ♦ Last date of abstract submission is 31<sup>st</sup> March 2018
- ♦ For workshop, registration is restricted to limited number
- ♦ For students, a certificate from Head of the Department is mandatory for registration.
- ♦ If you desire to avail the In-campus accommodation, kindly make the payment in a single transaction along with the registration fees.
- ♦ UG students shall be provided in-campus accommodation in Boys and Girls Hostels

## Accommodation Details

- |                        |          |                     |
|------------------------|----------|---------------------|
| ♦ Non AC Accommodation | ₹ 500/-  | (Twin sharing only) |
| ♦ AC accommodation     | ₹ 1000/- | (Twin sharing)      |
| ♦ AC accommodation     | ₹ 2000/- | (Double occupancy)  |
- ♦ Children above 10 years will be considered as accompanying member

## Bank Details

Account Name	:	<b>"UP-UK APPICON 2018"</b>
Bank	:	Oriental Bank of Commerce
Branch Address	:	SRMS IMS, Bhojipura, Bareilly, U.P.
Account Number	:	52241132000093
IFSC Code	:	ORBC0105224
MICR Code	:	243022001

For more details regarding Abstract / Poster / Model submission, registration and accommodation please visit : [www.upukappicon2018.com](http://www.upukappicon2018.com)