

CHITKARA COLLEGE OF PHARMACY

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Jt MD, Venus Remedies Ltd, Panchkula

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Prof & HOD, Pharm Analysis, NIPER, Mohali

Professor (Dr.) A. K. Tiwary,

Professor, Department of Pharmaceutical Sciences and Drug Research, Punjabi University, Patiala

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CEO, CITO Healthcare, Hyderabad

Dr A S Sekhon

Dean, Colleges,
Gian Sagar Medical College & Hoaspital, Banur

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Prof and Head, Pharmacology, GMCH Chandigarh

Dr Krishna Raju

Head, Pharmacology, VMRC, Panchkula

Dr Sudhir Sharma

VP, Panacea Research Centre

Dr A K Saxena,

Indian Institute of Integrative Medicine (IIIM), Jammu, J&K.

Dr P N Gupta

Indian Institute of Integrative Medicine (IIIM), Jammu, J&K.

Dr Lalit Wadhwa

Vice President, Ind Swift Pharma

Sh Anil Arora

General Manager, HR, Abbott Labs

Sh Sandeep Sharma

Manager, R and D, Jubilant Organosys Ltd., Noida.

Dr. Suresh Attili

MD (int. Med), DM (hem-onc), PDCR, ECMO,
Director, ClinSync Clinical Research Pvt Limited. Hyderabad

PROGRAM SCHEDULE

Date	Time	Event
11 th April, 2014	09:00 am to 09:30 am	Opening Ceremony
	09:30 am to 10:30 am	Technical Session I
	10:30 am to 10:45 am	Tea Break
	10:45 am to 11:45 am	Technical Session II
	11:45 am to 12:45 pm	Technical Session III
	12:45 pm to 02:00 pm	Lunch Break
	02:00 pm to 03:00 pm	Technical Session IV
	03:00 pm to 04:00 pm	Technical Session V
	04:00 pm to 04:30 pm	Tea Break
	09:00 am to 10:00 am	Technical Session VI
12 th April, 2014	10:00 am to 10:15 am	Tea Break
	10:15 am to 11:15 am	Technical Session VII
	11:15 am to 2:30 pm	Oral and Poster Presentations
	2:30 pm to 3:00 pm	LUNCH
	3:00 pm to 04:00 pm	Vote of Thanks & Valedictory Function

HOW TO REACH US

The Institute is situated on Chandigarh-Patiala National Highway. The location is equidistant from Chandigarh, Mohali, Panchkula, Ambala and Patiala. It is just a 30 minutes drive from any of these cities. It can be reached through air, and rail also. The closest air link is available up to Chandigarh. By rail it can be reached from Ambala Cantt. or Chandigarh.

DE'MORGAN HALL
CHITKARA COLLEGE OF PHARMACY
CHITKARA UNIVERSITY
RAJPURA, PATIALA, PUNJAB.



CHITKARA
UNIVERSITY

CHITKARA COLLEGE OF PHARMACY International Conference

on

“DRUG RESISTANCE, DEVELOPMENT, PHARMACEUTICAL TECHNOLOGY & OUTCOMES” (DRDPTO-2014)

11th - 12th April, 2014

Supported by

**PSCST, Chandigarh, Venus Remedies Ltd.,
Panacea Biotec Drug Discovery Centre, Mohali, Punjab**



Explore
Your
Potential

CHITKARA COLLEGE OF PHARMACY

OBJECTIVE OF THE CONFERENCE

Fast strides are being taken by the pharmaceutical industry and the academics the world over, and research related to recent advances in pharmacological knowledge driven identification of novel therapeutic targets and resultant facilitation of drug discovery and preclinical & clinical evaluation of novel drugs is being carried out. Drug discovery is an elaborate field and possibilities of new therapeutic entities are being explored using various scientific principles. Physiological proteins and other proteins have been proved again and again to play a major role in target identification and drug modeling. Epelin peptide and its increase and decrease in the physiology has been linked with many diseases eg., high blood pressure, diabetes, cardiovascular disease and pulmonary disorders etc. Sinurf-2 protein has been investigated for its role in senescence and aging and destructive action on the cancer cells. Major other similar protein moieties are under investigation.

Many classes of phytopharmaceuticals are being investigated for beneficial activity. Resveratrol is being explored for possible role in modification of cellular stress response and also as a neurohormetic agent and in cancer therapy along with other treatments. Similarly, bioenhancers and related concepts from traditional medicinal systems including ayurveda are being re-explored to improve the drug activity and therapeutic effect.

To make pharmaceutical production, effective and highly productive and qualitative constant advances in technology are being looked into. Nanoparticles are being explored for delivery of vaccines to lungs targeted to proteins expressed by cancer cells.

The seminar makes an effort to compile some of the related recent findings and highlight some of the major issues related to above topics in the form of plenary lectures from expert dignitaries in the field of pharmaceutical industry and education from all over India, and at the same time give a platform for a young researcher to reach out to and develop insights into all the related issues with thrust on pharmacological approaches to drug discovery and clinical development.

ABOUT THE INSTITUTE

Chitkara College of Pharmacy was started in 2005 by the Chitkara Education Trust, Chandigarh, under the guidance of renowned academicians Dr. Ashok Chitkara and Dr. (Mrs.) Madhu Chitkara. Chitkara Educational group campus is located at Jhansla, Rajpura and the campus has institutions including Chitkara College of Pharmacy, Chitkara Institute of Engineering and Technology, Chitkara School of Planning and Architecture, Chitkara School of Education, Chitkara School Hospitality Management, Chitkara Business School. The different institutes have relevant accreditations including National Councils, ISO and NAAC. The campus is hosting degree and Post degree level courses in Pharmacy, Electrical Engineering, Computer Science and Engineering, Electronics and Communication Engineering and Mechanical Engineering, Architecture, Education, Management, Media and Health Sciences. Chitkara College of Pharmacy has courses approved by AICTE and PCI and affiliated to Chitkara University, Punjab. The institute has highly qualified faculty, well equipped laboratories, high speed internet facility and a very well equipped library.

MAIN CONFERENCES FEATURES

- A. Symposia and Plenary/oration lectures
- B. Poster/Oral Sessions
- C. Prize sessions for Best Poster and Oral Presentations.

Identified areas for Conference

Neuropharmacology, Neurological & psychiatric disorders, Molecular pharmacology, cardiovascular pharmacology. Advance in regulatory sciences- Role of non-clinical and clinical Pharmacology, Clinical trial design and pharmacovigilance, Pharmaceutical technology and drug discovery, Industrial Pharmacy, New drug delivery system, Technology Transfer, New advances in biotechnology, Recent advances and applications of nanotechnology, Pharmaceutical outcomes and Drug resistance, Pharmaceutical Chemistry and Drug Design, Polymers, Life sciences, Herbal Drug Research and Analytical Techniques

ABSTRACT SUBMISSION

The research abstract should be structured as per the presented format. It should be complete with the subheadings - Title, Authors, Address, Objectives, Methods, Results and Conclusions. References are not needed for abstracts. Incomplete abstracts or those not appropriately structured will be rejected. The TITLE should be written in capitals. Name of authors should start with surname, followed by initials of first and middle name. List no more than 5 authors. Underline/Highlight the name of presenting author and mark with asterix. The main body of the abstract should not exceed 250 words and must be prepared in a standard format with clearly outlined Objectives, Methods, Results and Conclusions. Type in single space with font Times new Roman and letter size 12 in the Abstract. Use high quality black inkjet or laser printing or electronic typing only. Handwritten abstracts cannot be accepted. Research work based abstracts/presentations will be given a high priority. Acceptance of the Abstracts will be notified by email by 21 March' 2014. However, the acceptance will be provisional until the registration fee is not deposited by 20 March' 2014 essentially in the form of a Demand Draft in the favor of “Chitkara College of Pharmacy, Rajpura” payable at Chandigarh.

(b) In cash, directly to Bank Account No. 1217000400201431 of Punjab National Bank through ATM transaction; confirming by sending the scanned copies of bank or ATM receipt to conference mail id.

“Drug Resistance, Development, Pharmaceutical Technology & Outcomes” DRDPTO-2014

For National Exchange Fund Transfer (NEFT) or E banking

For Punjab National Bank:

Account Payee Name: Thakur Gurjeet Singh, **Account Number:** 1217000400201431 **IFSC code:** PUNB0121700
Branch: Bassi Pathana, **A/c Type:** Saving

Confirming by sending the scanned copies of bank receipt & Registration form to conference mail : drdpto2014@chitkara.edu.in
Abstracts for all Seminar presentations will be published as the Proceedings of the Seminar. The Program Committee will select some presentations for the oral program from the submitted abstracts and will notify those authors. Other submissions will be offered poster presentation.

Publication of selected abstracts will be done as full papers in “Journal of Pharmaceutical Technology, Research and Management” Published by Chitkara University, Punjab, or which submission guidelines for the Journal will be informed.

Abstracts can be submitted online to; drdpto2014@chitkara.edu.in

Deadline for registration and abstract submission: March 20, 2014

(Registration will be confirmed after receipt of Draft)

POSTER GUIDELINES

Posters should be prepared as per following guidelines.

Title: Use a title representative of the scientific contents of your research work. Introduction and research question: State what is known, what is unknown, your research question and experimental approach. Materials and Methods: Explain what experiments/techniques you used in order to answer your research question. State the function of every technique/measurement and if necessary, explain why you have chosen certain techniques. Remember to keep confined to essential details. Results: Only report results that are relevant to your research question. Results may include a few data, but most data should be given in clear figures & tables, these are more accessible for the audience. Conclusion: Give the answer to your research question. Discussion: One sentence. (Optional). Future prospective: State the future prospective if your research shortly. References/Funding.

POSTER LAYOUT

Use a simple font (Times New Roman) and make sure the letters aren't too small. Use contrasting colors in your slides, and not too many. Highlight the essential topics of the poster. Keep a nice legend with your graphs/figures. You can let your results be known by using a header of graphs/figures. Always make a test print of your poster. You can give your audience a handout or printed sheet of paper containing the main points and 'take home message' of your study but its not mandatory.

ORAL PRESENTATION

Only for abstracts selected for oral presentation

Presenters will be given 15 minutes to present their research if selected for an oral presentation:

12 minutes for presentation and 3 minute for discussion. Please mail your PowerPoint presentations to the Organizers at least 15 days prior to first day of the seminar. Bring your presentation on a CD/ USB drives as backup.

Use same guidelines as for poster presentation for preparation of power point slides.

Tips for preparing the presentation: Headings and subheadings should follow a visibly apparent hierarchy. Use a simple font of size, large enough to be visible. Use approximately 8-10 lines per slide. Put up only the key points and ideas of your study in the slides, leave out any details that do not have a bearing on what you want to say to the audience. Animation is a good tool to reveal information sequentially. But please avoid animation as visual effects. It will be an unnecessary distraction and might slow down your presentation. Try not to exceed a maximum of 15 slides (including your title and Thank you).

ORGANIZING COMMITTEE

PATRON

Prof Dr Ashok Chitkara

Chancellor | Chitkara University, Punjab

Professor (Dr.) Madhu Chitkara

Vice Chancellor | Chitkara University, Punjab

CHAIRMAN

Professor (Dr.) S. Arora,

Director, Chitkara College of Pharmacy,

Chitkara University, Punjab

ORGANIZING SECRETARY

Mr. Inderbir Singh,

Associate Professor, Chitkara College of Pharmacy.

Mr. Thakur Gurjeet Singh,

Assistant Professor, Chitkara College of Pharmacy.

TREASURER

Ms. Manju Nagpal | Ms. Santoshi

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Dr. Ashish K. Rehni | Mr. Thakur Gurjeet Singh

Mr. Arvind Sharma | Mrs. Reecha Madan

Registration Committee

Mr. Sukhbir Singh

Mr. Paramdeep Singh



COLLEGE OF PHARMACY

INTERNATIONAL CONFERENCE ON “DRUG RESISTANCE, DEVELOPMENT, PHARMACEUTICAL TECHNOLOGY AND OUTCOMES” (DRDPTO-2014)

REGISTRATION FORM

Name:_____ Designation:_____

Department:_____

Organization:_____

Experience (in years) Teaching / Industry:_____

Address for Correspondence:_____

Pin Code:_____

Phone :_____ Mobile No._____ E-mail :_____

Registration Category: (Please tick) ☐ Participants from Industry: ☐ Students & Research Scholars: ☐

Faculty Members: ☐ Invited Speaker or guest: ☐

DETAILS OF REGISTRATION FEE

Name and Branch of Bank:

DD No/transection receipt: _____

Dated:_____

For Rs:_____ (In words)_____

(DD should be in favour of “Chitkara College of Pharmacy, Rajpura”, payable at Chandigarh.)

REGISTRATION FEES

	Before Deadline 20 March, 2014	After Deadline After 20 March or on the spot Registration
Students	800	1000
Faculty	1000	1200
Industrial Candidates	1500	2000

REQUIRED STAY ARRANGEMENTS

Request for hotel boarding and approximate tariff for hotel accommodation has to be sent with registration form/mail.

Required: ☐ Not Required: ☐

Expected Tariff Per Person
1000
2000
3000

Date:_____

Registration form can be downloaded and completed forms with the requisite fee as Demand Draft can be **posted at the address:**

The Organizing Secretary,

DRDPTO-2014,

Chitkara College of Pharmacy, Chitkara University,

Chandigarh-Patiala National Highway,

Rajpura, Distt. Patiala, Punjab,

India. 140401.

Phone No.: +919815951171, 09855024140