First Announcement

Controlled Release Society
Indian Chapter
organises

18th International Symposium on

Advances in Technology and Business Potential of New Drug Delivery Systems

Friday, 28th and Saturday, 29th February, 2020
Venue: Hotel Sahara Star
Vile Parle East
Mumbai - 400 099
ABOUT CRS-IC

Controlled Release Society (CRS Inc.) with over 4000 members worldwide is an international organization for the promotion and development of novel drug delivery systems, with headquarters in Minneapolis, Minnesota, USA and liaison offices in Geneva, Switzerland and Kawasaki, Japan. The Indian Local Chapter of Controlled Release Society (CRS-IC) was established in 1994 with headquarters at PERD Centre, Ahmedabad and regional office at SciTech Centre, Jogeshwari, Mumbai. The mission of CRS-IC is to promote industry-academia networking, create awareness and encourage translational research in India. For more details refer to the website: www.crsic.org

MEMBERSHIP DETAILS

Online membership application form available at: http://goo.gl/forms/cMfffXgZug
For more details on membership refer: http://crsic.org/membership.php

Those registering for membership before 15th November, 2019, will be entitled to avail discounted Member Registration Fee for the symposia.

THEME OF THE SEMINAR

In the quest of delivering therapeutic agents with improved efficacy and safety, novel drug delivery systems (NDDS) have created a paradigm shift in pharmaceutical market. The thrust behind development of NDDS has increased owing to its manifold advantages, apart from safety and efficacy to improved pharmacokinetics, decreased dosing frequency leading to improved patient compliance and reduced costs, minimization of side effect on account of targeting capability to specific site.

The burgeoning interest in NDDS has increased due to advancement and availability of variety of technology to deliver conventional drug in novel delivery systems including nanocarriers such as liposomes, niosomes, micelles, nanoparticles etc. and further enhancement in administration technologies resulting in site specific delivery. These delivery systems make it possible to administer drugs through routes which were not explored earlier such as microneedles for transdermal drug and vaccine delivery, depot systems for intramuscular administration, aerosolized systems for pulmonary delivery etc.

It is estimated that NDDS products contribute to 17% of the world's pharma market, amounting to $104 billion and India is also following a similar trend.

In view of this, the 18th symposium of Controlled Release Society-Indian Chapter aims to explore the upcoming developments in the field of NDDS and provide a common platform to industry personnel, academicians, research scientists and students to stimulate discussions on various aspects of product and process design of novel delivery systems including regulatory challenges and business opportunities.

Poster sessions will be conducted to provide a platform for researchers to showcase their novelty in various aspects of drug delivery which would serve as an interactive forum between delegates from academia and industry.

EXECUTIVE COMMITTEE

- Dr. H. L. Bhalla, President Emeritus
- Dr. Parizad Elchidana, President
- Dr. Vandana Patravale, Vice President
- Dr. Madhur Joshi, Secretary
- Dr. N. Udupa, Treasurer
- Dr John Disouza, Member
- Dr. Pranav Shah, Member
- Dr. Anil Pethe, Member
INTERNATIONAL COORDINATORS

- Prof. Vinod Labhasetwar, Lerner Research Institute, Cleveland, Ohio, USA
- Dr. Clive Wilson, School of Pharmacy, Queen’s University, Belfast, UK
- Dr. Ijeoma Uchegbu, UCL School of Pharmacy, London, UK
- Dr. Ilva Rupenthal, The University of Auckland, New Zealand
- Dr. Kamlesh Thakker, Ideal Cures, India

LOCAL ORGANIZING COMMITTEE

- Dr. Ajit Singh, ACG Worldwide, Mumbai, India (Chairman)
- Dr. Parizad Elchidana, ACG Worldwide, Mumbai, India (Co-chairman)
- Dr. Vandana Patravale, Professor, Institute of Chemical Technology, Mumbai, India
- Dr. N Udupa, Professor and Director, Research, Manipal University
- Dr. Madhur Kulkarni, Associate Professor, Indira college of Pharmacy, Pune, India
- Dr. John Disouza, Principal, Tatyasaheb Kore College of Pharmacy, Waranagar, India
- Dr. Pranav Shah, Associate Professor, Maliba Pharmacy College, Uka Tarsad University, Gujarat, India
- Dr. Anil Pethe, Associate Dean at School of Pharmacy & Technology Management, SVKM’S NMIMS, Hyderabad, India
- Dr. Sujata Sawarkar, Professor, SVKM’s Dr. Bhanuben Nanavati College of Pharmacy, Mumbai, India
- Dr. Yogeshwar Bachhav, Associate Director Pharmaceutical Development, AiCuris Anti-infective Cures GmbH, Germany

REGISTRATION GUIDELINES

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<td>Students</td>
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<td>Academicians: Foreign Delegates</td>
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- Kindly find the registration form on the last page of the brochure.
- Last date for sending your registrations is **31st January, 2020**.
- Spot Registration is subject to availability.
- Payment Mode: Cheque or DD in favour of Controlled Release Society-Indian Chapter; payable at Mumbai, India.
- Post the registration form and DD/Cheque to the following address: A-255, Prof. Vandana B. Patravale, Dept. of Pharmacetical Sciences and Technology, N. P. Marg, Matunga (E), Mumbai – 400 019.
- Mail the scanned copy of the form and Cheque/DD to patravale.vb@gmail.com
- For those opting for online transfer of funds, kindly send the date of transfer, transaction reference no., the name of the person who has registered and the amount transferred. The bank details are as follows:
  - **Account Name:** Controlled Release Society Indian Chapter
  - **Name of Bank:** ICICI Bank
  - **Address of Branch:** Reis Magos, Ramdas Sutrale Road, Borivali (W), Mumbai 400092
  - **Account No.:** 001801048745
  - **IFSC Code:** ICIC0000018
Students, academicians and researchers are welcome to present their research related to the theme of the seminar at the poster presentation competition. Selection for the poster presentation is based on the abstracts submitted.

**Submission of Abstracts:**

- All abstracts should be mailed to: abstracts.crsic@gmail.com
- Abstracts should not exceed the length of one A4 page.
- The abstracts should be structured and contain title (Top of the paper, centered, bold, all capital, Times New Roman, 14), name of authors (last name followed by initials, name of presenting author to be underlined, Times New Roman, 10), complete address of the institution including the state, country and pincode (Times New Roman, 10), Email ID of the presenting author, Key words (not more than 5, TNR, 10), aims, objectives, methodology, results and discussions, conclusions, references and acknowledgements. Use of graphs, tables and figures is strongly recommended.
- Leave a 1 inch margin on all 4 sides of the abstract
- Abstracts not abiding to the above mentioned formatting guidelines will be immediately rejected and not considered for the review process.
- Last date of submission of abstracts is 15th November, 2019
- Intimation of acceptance will be sent by 15th December, 2019

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**REGISTRATION FORM**

Eighteenth Annual Symposium of Controlled Release Society-Indian Chapter
On Advances in Technology and Business Potential of New Drug Delivery Systems
Friday, 28th and Saturday, 29th February, 2020

Salutation: Mr./ Ms./ Mrs./ Prof./ Dr.
Name: ______________________________________________________________

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Company/ Institute: _________________________________________________
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