



Society for Pharmaceutical Dissolution Science (SPDS) in collaboration with Indonesian Food and Drug Authority, Republic of Indonesia (Badan Pengawas Obat dan Makanan – BPOM RI), Embassy of India, Jakarta, QA-QC Managers Group, Indonesia, HISFARIN (Himpunan Seminar Farmasi Industri), Indonesian Pharmacists Association (IAI), Indonesia, School of Pharmacy, Institut Teknologi Bandung (ITB), Indonesia, Faculty of Pharmacy, Universitas Gadjah Mada (UGM), Yogyakarta, Indonesia and Universitas Airlangga

## Organises



Supported by International Pharmaceutical Federation (FIP)

# An International Symposium on Dissolution Science & Quality Drug Development



July 29th & 30th, 2025  
(Tuesday & Wednesday)



BPOM RI,  
Jl. Percetakan Negara No.23, RT.23/RW.7,  
Johar Baru, Kota Jakarta Pusat,  
Jakarta 10560, Indonesia

## Salient features of the Symposium:



**Keynote & Plenary Speakers:** Hear from globally renowned experts in the field and the regulators sharing their insights and experiences. 12 to 14 invited presentations & Panel Discussion.



**Research Poster Exhibit:** By early-stage researchers (Masters, PharmD, PhD, Postdoc and Industry)



**Tech Showcases:** Discover advanced technologies and Dissolution Techniques that are shaping drug Product Development, Quality Testing, Formulation & Analytical Research



**Showcase/Table Exhibits** by Analytical Instruments manufacturers, distributors & dealers, excipient & API manufacturers, and Pharma domain software developers, Universities, Healthcare Publications & Financial Institutions

## Participants/delegates who shall benefit with high value addition and networking opportunities:

- Professionals from QA, QC, R&D, Regulatory, Manufacturing functions, CROs and CMOs from Asia
- Personnel from Regulatory bodies and Pharmacopeial Commission.
- Academia & Research students
- Technical side and Business Development personnel from Pharma Testing Instrument companies.

## Disso Asia 2025



### Chief Guest & Keynote Speaker:

**Prof. Taruna Ikrar, MD., M.Biomed, PhD,**

Chairperson of the Indonesian Food and Drug Authority (Badan Pengawas Obat dan Makanan – BPOM RI), Republic of Indonesia



### Chief Guest:

**H.E. Shri Sandeep Chakravorty,**

Ambassador, Embassy of India, Jakarta, Indonesia



### Keynote Speaker:

**Dr. Rajeev Singh Raghuvanshi,**

Drugs Controller General of India, Central Drugs Standard Control Organisation (CDSCO), India



### Founder Patron - SPDS:

**Ajit Singh**

Chairman, ACG Worldwide



## Distinguished Speakers at Disso Asia 2025:



### Dr. Vinod P. Shah

Pharmaceutical Consultant (Formerly with US FDA), USA

**Topic:** BCS, Dissolution and Biowaivers: Regulatory Update.



### Dr. James Polli

Professor and Ralph F. Shangraw/Noxell, Endowed Chair in Industrial Pharmacy and Pharmaceutics, University of Maryland, School of Pharmacy, USA

**Topic:** In vitro-in vivo correlation of amorphous solid dispersion enabled itraconazole tablets.



### Dr. Roderick (Eric) Salenga

Team Lead, Health Systems World Health Organization, Indonesia

**Topic:** Quality, Safety and Dissolution: Advancing the Access to Medicines Agenda towards Health for All.



### Dr. Heni Rachmawati

Professor, Department of Pharmaceutics, Sekolah Farmasi, Institut Teknologi Bandung, Indonesia

**Topic:** Application of ObD in Optimizing Dissolution Performance of Oral Dosage Forms.



### Dr. Alexandre Hardy

Head of Projects Management, SOTAX Pharma Services Orléans, France

**Topic:** Dissolution as Quality Control Tool for Novel Drug Products



### Dr. Sandip Tiwari

Head of Technical Services -Pharma Solutions, BASF - North America, New Jersey, USA

**Topic:** IVIVC Realization in Lipid-Based Systems: Dissolution Reimagined



### Mr. Vijay Kshirsagar

Past President – SPDS. Founder & Director, TRAC Pharma Consulting, Mumbai, India

**Topic:** Current Regulatory Concerns regarding Dissolution Studies



### Dr. Patrick Sinko

AAPS Past President & Distinguished Professor of Pharmaceutics at Rutgers University, New Jersey, USA

**Topic:** Repurposing to Innovative Delivery: The Critical Role of Dissolution in Developing Chemical Threats Countermeasures.



### Keynote Lecture on Day-2

#### Dr. Matthias G. Wacker

Associate Prof. and Pharmacist, Department of Pharmacy, NUS, Singapore

**Topic:** Regulation vs. Innovation: Release Testing of Complex Drug Products in Development & Quality Control



### Dr. Padma V Devarajan

Chair Professor & Advisor, SIES School of Pharmaceutical Sciences, ex-Professor in Pharmacy and Dean Research & Innovation, ICT, Mumbai India

**Topic:** Dissolution Assisted Interpretation of the High efficacy of an innovative Antimalarial ACT Injection



### Dra. Susan Gracia Arpan, Apt., M.Si

Head of The Center of National Quality Control Laboratory of Drug and Food, The Indonesian FDA

**Topic:** Dissolution Testing at the Indonesian FDA Laboratories: Experiences, Challenges, and Future Perspectives



### Dr. Akhmad Kharis Nugroho

Professor in Pharmaceutics, Department of Pharmaceutics, Faculty of Pharmacy, Universitas Gadjah Mada, Yogyakarta Indonesia.

**Topic:** Population-based Modeling in Dissolution Data Analyses, is it an Overkill?



### Mr. Sandeep Kulkarni

Founder & CEO, Image ProVision Inc., Pune, India

**Topic:** Enhancing Dissolution Predictability through AI-Based Particle Morphology

## Panel Discussion

**Topic:** The Importance of Science and the Application of dissolution analysis in dossier compilation

**Moderator:** Dr. Rajiv Desai, Vice-president SPDS and Senior Technical advisor, Indian Pharmaceutical Alliance, Former Executive VP, Corporate Quality, Lupin Ltd, India

### Panelists:

1. **Dr Chuei Wuei Leong, PdD**, Principal Consultant, CEXA Consultancy Sdn Bhd, Malaysia
2. **Mr. Vijay Kshirsagar**, Past President – SPDS and Founder & Director, TRAC Pharma Consulting, Mumbai, India
3. **Dr. Ria Christine Siagian, S.Si, Apt, M.Sc.**, - Director of Drug Registration, Indonesian FDA
4. **Dr. Pankaj Mandpe**, Senior Vice President R&D, Micro Labs Ltd, India





## Scientific Committee

1. **Chair: Dr. Vinod P. Shah**, Pharmaceutical Consultant (Formerly with US FDA), USA
2. **Co-chair: Dr. Munira Momin**, Principal & Professor, SVKM's Dr. Bhanuben Nanavati College of Pharmacy, Mumbai, India
3. **Co-chair: Dr. Heni Rachmawati**, Professor, Department of Pharmaceutics, Sekolah Farmasi, Institut Teknologi Bandung, Indonesia
4. **Co-chair : Dr. Akhmad Kharis Nugroho**, Professor in Pharmaceutics, Department of Pharmaceutics, Faculty of Pharmacy, Universitas Gadjah Mada, Indonesia

## SC Members

1. Dr. Padma Devarajan, Dean-Research & Innovation and Professor in Pharmacy, Institute of Chemical Technology (ICT), Mumbai, India
2. Mr. Vijay Kshirsagar, Director & CEO, TRAC Pharma Consulting, Mumbai, India
3. Dr. Helmy Yusuf, Professor, Department of Pharmaceutical Sciences, Faculty of Pharmacy, Universitas Airlangga, Surabaya, Indonesia
4. Dr. Yuda Prasetya Nugraha, Institut Teknologi Bandung, Indonesia
5. Dr. Fitriani Jati Rahmania, Institut Teknologi Bandung, Indonesia
6. Dr. Annisa Rahma, Institut Teknologi Bandung, Indonesia
7. Dr. Eng. apt. Khadijah, M.Si., University of Gadjah Mada University, Indonesia
8. Dr. apt. Sekar Ayu Pawestri, University of Gadjah Mada University, Indonesia

## Organising Committee

1. **Secretary: Dr L Ramaswamy**, Secretary General, SPDS & Chairman of Sotax India Pvt Ltd, India.
2. **Jt Secretary:** Dr Sneha Ramaswamy, Pharmaceutical consultant, Indonesia
3. **Jt Secretary:** Mr Palvannan Pillai, Head of Pharma - Corporate Strategy Department, Eka Hospital Group, Indonesia
4. **Jt Secretary:** Ms Lily Budihardjo, Managing Director, PT Gaia Science, Indonesia

## OC Members:

1. Ms Malvika Priyadarshini, Counsellor (Economic & Commerce), Embassy of India, Indonesia
2. Mr Vinod Srinivasmurthy, JVR Jayata Consultancy, Indonesia
3. Ms Aparna Bhatnagar Saxena, CEO, TORAJAMELO & AHANA, Indonesia
4. Dr T. Joseph, Group Analytical Manager, PT Dexa Medica, Indonesia
5. Mr Roby Kusuma Harta, Product Manager, PT Gaia Science, Indonesia
6. Joseph Sunder Raj Talpaneni PhD, Manager, Group Analytical Development, Dexa Medica, Indonesia

## SPDS - Society for Pharmaceutical Dissolution Science

SPDS - Society for Pharmaceutical Dissolution Science was formed on 16th July 2012 in Mumbai, India with the objective of promoting the science and technological development in the field of dissolution science among pharmaceutical professionals, academia, students, regulatory bodies, etc.

SPDS is the only professional body dedicated to dissolution science and its applications worldwide.

### VISION:

To be one of the most prominent professional bodies focusing on Dissolution Science among the Pharmaceutical Industry and Academia

### MISSION:

To dissipate the science & advancement which is rapidly taking place in the field of dissolution related to clinical application and methods



## SPDS Office Bearers

### President:

**Dr. Padma V. Devarajan,**

Dean-Research & Innovation and Professor in Pharmacy, Institute of Chemical Technology (ICT), Mumbai, India

### Vice President:

**Dr. Rajiv Desai**

Senior Technical Advisor, Quality and Regulatory, Indian Pharmaceutical Alliance, Mumbai, India

### Founder President:

**Mr Vijay Kshirsagar**

Director & CEO, TRAC Pharma Consulting, Mumbai, India

### Scientific Chair:

**Dr. Munira Momin**

Professor and Principal, SVKM's Dr. Bhanuben Nanavati College of Pharmacy, Mumbai, India

### Sc. Vice -Chair:

**Dr. Sanyog Jain**

Professor and Head, Department of Pharmaceutics, NIPER, SAS Nagar (Mohali), India

### Secretary General:

**Dr. L. Ramaswamy**

Chairman & Managing Director, SOTAX India Pvt. Ltd., Mumbai, India

### Joint Secretary:

**Sunil Dubey**

Chief Executive Officer, SOTAX India Pvt. Ltd., Mumbai, India

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Vice President- Technical & Service Support, SOTAX India Pvt. Ltd., Mumbai, India

### Global Coordinator

**Tarun Soni**

Founder & CEO, Soni Digital, Mumbai, India

### Public Relations

**SR Vaidya**

Chairman, SME Committee, IDMA & Independent Director in GM Polyplast Ltd, India

**SD Joag**

Consultant ACG, Mumbai, India

# Participation Fees

## Delegates from Indonesia & other countries

- **Industry Professionals** : USD 250 or IDR 4.000.000
- **Academia** : USD 100 or IDR 1.600.000
- **Poster presenter** : USD 50 or IDR 800.000

## Delegates from India

- **Industry Professionals** : INR 20,000 + GST 18%
- **Academia** : INR 8,500 + GST 18%
- **Poster presenter** : INR 4,200 + GST 18%

## Delegate Registration & Mode of Payment

### For delegate registrations from Indonesia & other countries

- **Individuals** : Online registration and payment link on [spds.in](https://spds.in) website
- **Corporates/Companies** : Please email a list of participants from your company in an excel-sheet with their name, designations, department, email id and phone number (preferably WhatsApp no.) to,
  1. **Lily Budihardjo**:  
[lily@gaiascience.co.id](mailto:lily@gaiascience.co.id) | WhatsApp: +62 812-9150-009
  2. **Dr Sneha Ramaswamy**:  
[dr.sneha.ramaswamy@gmail.com](mailto:dr.sneha.ramaswamy@gmail.com) | WhatsApp: +62 811-1157-811

We accept wire transfer against Invoice from YAYASAN TORAJA MELO (Organising partner)

#### Bank details:

Account Name : YAYASAN TORAJA MELO  
Bank Name : BNI (Bank Negara Indonesia)  
Account No. : 026-224-532-9  
Bank Branch : 259 Jakarta Pusat  
SWIFT Code : BNINIDJA  
ADDRESS : Gd. Wisma 46, Kota BNI  
: Jl. Jend. Sudirman kav 1  
CITY : Jakarta  
COUNTRY : Indonesia

### For delegate registrations from India

- **Individuals** : Online registration and payment form on [spds.in](https://spds.in) website
- **Corporates/Companies** : Please email to [tarunsoni@spds.in](mailto:tarunsoni@spds.in) and cc: [lakshmanan.ramaswamy@sotax.com](mailto:lakshmanan.ramaswamy@sotax.com) a list of participants/delegates from your company in an excel-sheet with their name, designations, department, email id and mobile number (preferably WhatsApp no.)

We accept NEFT/SWIFT payment against Invoice from SPDS. Bank details are provided below.

#### Bank details:

Account Name : Society for Pharmaceutical Dissolution Science  
Account No. : 010220110000628  
Bank Name : Bank of India  
Bank Branch : IGIDR branch, Goregaon East, Mumbai 400097  
IFSC Code : BKID0000102



**DISSO ASIA 2025**  
Jakarta - Indonesia

## SERVICE DESK

In case of any query/suggestion/difficulty, feel free to write to: [contact@spds.in](mailto:contact@spds.in)  
or get in touch with,

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