



The Pharmaceutical
Society of Korea

2023 Fall

International Convention of The Pharmaceutical Society of Korea



Keynote Speakers

Plenary Lecture. Navigation for bioactive natural products

Sang Kook Lee (College of Pharmacy, Seoul National University)

2023 Ohdang Award Lecture. CHI3L1, a Therapeutic target in the development of cancers, neurodegenerative diseases, and autoimmune diseases

Jin Tae Hong (College of Pharmacy, Chungbuk National University)

2023 PSK Award Lecture. Molecular mechanism of epigenetic regulation by mTOR/S6K1 signal pathway

Jeung-Whan Han (School of Pharmacy, Sungkyunkwan University)

Exploring the Frontiers of Pharmaceutical Sciences



Special Sessions

SS1. Research presentation program for undergraduate students

SS2. Next generation of pharmaceutical research: A look at the latest advances

SS3. Chat GPT educational program: •Chat-GPT: An introduction, •Utilization of Chat-GPT in pharmaceutical research
• Legal and ethical issues in Chat-GPT utilization

Symposia

01. Advancing biochemistry for combatting infectious diseases and immune disorders: Innovations and strategies
02. The present and future of polypharmacy management in hospital settings
03. Cutting-edge analytical approaches for approving antibody drugs and small molecule pharmaceuticals
04. Recent advances in pharmaceutical target discovery for cancer and neurological disorders
05. Causes, mechanisms, and target molecules for disease control and prevention
06. The blueprint for the radiopharmaceutical development in future pharmacy
07. The application of organoid platform in drug development
08. Small molecule-based strategies for intractable diseases
09. Current status to control genotoxic impurities in pharmaceuticals
10. Future strategies for overcoming infectious diseases
11. The present and future of the biopharmaceutical R&BD in Jeonnam
12. Drug discovery and development in Medical Research Center
13. Emerging targets for metabolic diseases
14. Recent trends in gene therapeutics and gene delivery
15. Recent advances in a multidisciplinary approach towards Alzheimer's diseases
16. Harnessing the power of antibodies: Innovations in ADC development
17. Analytical advances for new psychoactive substances of abuse testing
18. Innovative research in drug discovery based on medicinal and microbial chemistry
19. Pharmaceutical target discovery for cancer, neurological disorders, and viral infections
20. Convergence research of natural products
21. Exploring the convergence of cancer research from bench to clinics
22. Advanced manufacturing technologies in solid dosage forms and biopharmaceuticals
23. Exploring the nexus: Convergence of biophysical studies on biomacromolecules and lipid-based drug delivery systems
24. Unlocking the potential: Exploring AI in drug discovery
- LS I. Cutting-edge modality (Infinite Industrial Scalability of Biotechnology)
- LS II. 2023 PSK Award Lecture
 - Yoon Gwang Yeol Pharmaceutical Achievement Award
 - Nokam Pharmaceutical Achievement Award
- YSS I ~XII. Young Scientist Symposium

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