

2018 AJOU DEPEND INTERNATIONAL SYMPOSIUM

Decision Support Platform-based on
Clinical Translational Research for Immunologic Diseases

- **Date_** October 30 (Tue), 2018 13:30 ~ 18:00
- **Venue_** AJOU Hall (B1), Ajou University Hospital, Suwon, Republic of Korea

+ PROGRAM

Time	TITLE	SPEAKER
13:00 ~ 13:40	Registration	
13:40 ~ 14:00	Opening remark and congratulatory message	Prof. Hae-Sim Park (Director, Ajou Research Institute for Innovative Medicine, Korea)
14:00 ~ 16:00	Session I. Key players in immunomodulator development Chair: Prof. Chang Hee Suh (Ajou University Medical School, Korea)	
14:00 ~ 14:30	Allosteric inhibition of tryptase by tetramer dissociation with an engineered antibody that binds to a protease exosite	Dr. Henry R. Maun (Roche, Switzerland)
14:30 ~ 15:00	Targeting regulatory T cells for anti- cancer immunotherapy	Prof. Yong-Sung Kim (Ajou University, Korea)
15:00 ~ 15:30	A novel role of regulatory T cells in chronic graft versus host diseases.	Prof. Ei Wakamatsu (Tokyo Medical University, Japan)
15:30 ~ 16:00	Characterization of lung-resident Treg in airway inflammation	Prof. Siyoung Yang (Ajou University Medical School, Korea)
16:00 ~ 16:20	Photo and coffee break	
16:20 ~ 17:50	Session II. Big data-based clinical development Chair: Prof. Rae Woong Park (Ajou University Medical School, Korea)	
16:20 ~ 16:50	Integration of heterogeneous medical data based on common data model	Dr. Seng Chan You (Ajou University Medical School, Korea)
16:50 ~ 17:20	Artificial intelligent clinical trial supporting system (AI-CTS)	Prof. Dukyoung Yoon (Ajou University Medical School, Korea)
17:20 ~ 17:50	Large-scale evidence generation and evaluation in a network of databases (LEGEND)	Dr. Martijn J. Schuemie (Janssen Research and Development LLC, USA)
17:50 ~ 18:00	Closing remark	Prof. Hae-Sim Park (Director, Ajou Research Institute for Innovative Medicine, Korea)

+ INVITED SPEAKERS



Henry R. Maun

Associate Director
External Innovation and Targeted
Therapeutics, pRED, Roche
Switzerland



Ei Wakamatsu

Assistant professor
Department of Immunology,
Tokyo Medical University
Japan



Martijn J. Schuemie

Director
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