



## Prince Mahidol Award Youth Program Conference 2018

January 30, 2018

Vikit Viranuvatti Lecture Hall, Asadang Building, Floor 3-4,  
Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand

### Prince Mahidol Award Youth Program Mentor Lecture IV

- Host** Faculty of Medicine Siriraj Hospital, Mahidol University and  
Prince Mahidol Award Youth Program
- Theme** Application of Systems Biology Approaches to Complex Diseases
- Moderator** *Somponnat Sampattavanich, Ph.D.*  
*Associate Professor Nitipat Jiarakul, M.D.*  
*Associate Professor Manop Pithukpakorn, M.D.*  
Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand
- 08.30-08.50** Registration
- 08.50-09.05** Opening Address by *Professor Prasit Watanapa, M.D., Ph.D.*  
Dean, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand
- 09.05-09.50** Network Medicine Approaches to Chronic Obstructive Pulmonary Disease  
*Professor Edwin Kepner Silverman, M.D., Ph.D.*  
Department of Medicine, Brigham and Women's Hospital, USA
- 09.50-10.05** Questions & Answers
- 10.05-10.15** Breaks
- 10.15-11.15** Chronic Obstructive Pulmonary Disease (COPD): Thailand Experience  
*Associate Professor Benjamas Chuaychoo, M.D., Ph.D.*  
Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand  
*Associate Professor Chaicharn Phothirat, M.D.*  
Head, Department of Internal Medicine, Faculty of Medicine,  
Chiang Mai University, Thailand

**11.15-12.15** Systems Biology Research in Thailand

*Somponnat Sampattavanich, Ph.D.*

Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand

*Trairak Pisitkun, M.D., Ph.D.*

Director, Center of Excellence in Systems Biology,

Chulalongkorn University, Thailand

**12.15-13.00** Breaks