

## Schedule Precision Medicine (SCPM 353)

**Date:** Thursday; **Time:** 13:00-15:00 or 10:00-12:00

**Venue:** Pr501 & Pr118, Pr Building, Faculty of Science (Phayathai campus)

**Course coordinator:** Asst. Prof. Dr.Pornnipa Korprasertthaworn (pornnipa.kor@mahidol.edu)

Date	Topic	Lecturer
11 Jan (13:00-15:00)	<b>Lec 1:</b> Pharmacogenomics of drug-metabolizing enzymes and drug transporters	Pornnipa
18 Jan (13:00-15:00)	<b>Lec 2:</b> Translational -omic biomarkers	Bodee
25 Jan (13:00-15:00)	<b>Con 1:</b> Pharmacogenomics of drug-metabolizing enzymes and drug transporters	Pornnipa
1 Feb (13:00-15:00)	<b>Lec 3:</b> Precision medicine for neurological disorders	Nattinee
8 Feb (13:00-15:00)	<b>Lec 4:</b> Personalized therapy for cancer	Pimtip
15 Feb (13:00-15:00)	<b>Con 2:</b> Personalized therapy for cancer	Pimtip
22 Feb (13:00-15:00)	<b>Lec 5:</b> Personalized therapy for diabetes	Sutharinee
29 Feb (13:00-15:00)	<b>Lec 6:</b> Personalized therapy for cardiovascular diseases	Supachoke*
14 Mar (10:00-12:00)	<b>Lec 7:</b> Personalized management of aging and age-associated diseases	Pansakorn
21 Mar (13:00-15:00)	<b>Lec 8:</b> Novel protein degradation technology for personalized medicine	Somrudee
28 Mar (9:00-12:00) (Pr118)	<b>Special Lec:</b> Pharmacogenomics and precision medicine: From research into national policy and clinical implementation	Chonlaphat*
4 Apr (9:00-12:00)	<b>Special Lec:</b> Gene therapy	Nareerat*
18 Apr (10:00-12:00)	<b>Con 3:</b> Precision medicine in lifestyle medicine: The way of the future?	Pornnipa
25 Apr (9:00-12:00) (Pr118)	<b>Special Lec:</b> Antibody-drug conjugates for cancer therapy	Sitthivut*

\* Invited lecturers