

Module 8 : Pharmacotherapy III (3.4 ECTS/2CSU)

Pharmacotherapy III	
Code/ Status	: MFK 605/Compulsory
Module level	: Master
Semester	: 1
Module Coordinators/ Lecturers	: Fita Rahmawati Zullies Ikawati
Language	: Indonesian
The format/class hours/ per week during the semester	: Classroom Lecture, Case-based lecture, Small Group Discussion and Presentation, 2 hours/weekly and 14 weeks during the semester
workload	: 100 minutes of in-class lectures, 120 minutes of structured activities, 120 minutes of weekly self-study
Credit points	: 3.4 ECTS
Requirements	: No
Learning goals/ Course Outcomes	: Students are able to identify drug-related problems and recommend drug of choice for central nervous system and cardiovascular disease. And able to develop strategies for drug therapy monitoring of central nervous system and cardiovascular diseases.
Content	: This course deals with pathophysiology and pharmacotherapy in central nervous system and cardiovascular diseases, including: hypertension, hyperlipidemia, ischemic heart disease, heart failure, cardiac arrhythmias, chronic kidney disease, electrolyte disorders, epilepsy, stroke, migraine, depression, schizophrenia, and anxiety.
Study/exam achievements	: A-E, 20% Assignment, 40% Midterm and 40% final exam
Forms of media	: Face to face instructions, Slides, Board, internet
Literature	: 1) Anonim, 2008, Informatarium Obat Nasional Indonesia (IONI), Dep Kesehatan RI, Jakarta 2) DiPiro, J.T., Talbert, R.L., Yee, G.C., Matzke, G.R., Wells, A.G., Posey, L.M. (Eds), 2016, Pharmacotherapy a Pathophysiological Approach, 10rd ed, Appleton & Lange, Stamford 3) Gofir, A., 2010, Manajemen Stroke, Pustaka Cendekia Press, Yogyakarta 4) Ikawati, Z., 2018, Tatalaksana Terapi Penyakit Sistem Syaraf Pusat, Bursa Ilmu, Yogyakarta Jurnal-jurnal yang terkait