

Module 12 : Clinical Internship in Internal Medicine (12.8 ECTS /4 CSU)

Clinical Internship in Internal Medicine	
Code/ Status	: MFK 645/Compulsory
Module level	: Master
Semester	: 2
Module Coordinators/ Lecturers	: Dr. Fita Rahmawati, Sp.FRS., Apt. Dr. Tri Murti Andayani, Sp.FRS. Apt. Dr. Widyati M.Clin, Pharm., Apt. Dra. Yulia Trisna, M.Pharm., Apt. Drs Budi Raharjo, Sp.FRS., Apt. Dra. Endang Martiniani M.Pharm, Apt. Dr. Izyan Abdul Wahab
Language	: Indonesian
The format/class hours per week during the semester	: Practice based Learning, 8 hours/day, 5 days weekly and 8 weeks during the semester
workload	: 320 hours of internship during the semester
Credit points	: 12.8 ECTS/4 CSU
Requirements	: Students have passed all compulsory courses, elective courses and the case study of clinical pharmacy course. Especially for Clinical Internship in overseas hospital, a TOEFL of 500 is required to ensure mastery of English.
Learning goals/ Course Outcomes	: Students are able to reconcile patient medication, identify drug-related problems, recommend the proper drug-related problem solving, carry out appropriate drug therapy monitoring, provide medication counselling to the patients and their family, and demonstrate professional attitudes and capability to communicate with other health professionals and the patients to deliver suggestion concerning drug therapy
Content	: This Clinical Internship will apply the theory on pathophysiology of diseases and pharmacotherapy principles in internal medicine cases.
Study/exam achievements	: A-E, 50% presentation, 40% exam, 10% attitude
Forms of media	: Internship
Literature	: 1.) Charles, F. and Lacy, 2017. Drugs Information Handbook, 26 Edition, Lexi-comp drug reference handbook, USA. 2.) DiPiro, J.T., ; Talbert, R.L., Yee, G.C., Matzke, G.R., Wells, B.G., 2017. Pharmacotherapy: A Pathophysiologic Approach, Tenth Edition. Mc Graw Hill. New York 3.) Papadopoulos, J., 2014. Pocket Guide to Critical Care Pharmacotherapy. Springer New York. 4.) Preston, C.L., 2016. Stockley's Drug Interactions: A Source Book of Interactions, Their Mechanisms, Clinical Importance and Management. Pharmaceutical Press. 5.) Zeind, C.S. dan Carvalho, M.G., 2017. Applied Therapeutics. Lippincott Williams & Wilkins. 6.) Drugs.com, medscape, lexicomp

