

## **ADDITIONAL SERVICES OF THE MMA CENTER FOR CLINICAL PHARMACOLOGY**

1. Elaborates clinical pharmacology expertise on complex therapeutic problem, along with the systematic literature processing on the demand of the other specialists
2. Participates in consular decision making related to pharmacotherapy in case of hospitalized patients on the demand of hospital management and call for consular opinion
3. Commonly decides about pharmacotherapy prescription for ambulatory patients on the demand of consular specialist, following the hospital internal regulative
4. Elaborates the complete pharmacological profile of a patient on the demand of the other specialists, with the attached report
5. Elaborates the complete pharmacological profile of a patient on his own demand, with the attached report
6. Processes the other specialists' demands for issuing reserve antibiotics and expensive medications (cytostatic and biological drugs)
7. Monitors therapy of medicines and interventions, approves demands for measuring drug concentrations in biological fluids, collects all relevant data, interprets results and recommendations for, eventually, therapy correction
8. Elaborates demands and introduces new methods for therapy monitoring in one's medical institution, followed by an explanation
9. Elaborates demands for pharmacogenetic diagnostics, followed by an explanation
10. Elaborates demands for introducing new pharmacogenetic diagnostic methods, followed by an explanation
11. Elaborates list of medications for each department unit (department form) according to the valid national drug list; after elaborating the first version it completes it each year
12. Elaborates list of medications for hospital needs (hospital form) according to the valid national drug list; after elaborating the first version it completes it each year
13. Elaborates local therapeutic protocols (directions) verified by the other specialists, reporting to director
14. Analyses department drug consumption: for a month, three months, a year; according to the methodology ATC/DDD and using ABC analysis
15. Analyses hospital drug consumption: for a month, three months, a year; according to the methodology ATC/DDD and using ABC analysis
16. Makes pharmaco-economic analysis following the demand of medical facility management
17. Proposes correction of local therapeutic protocols based on performed pharmaco-economic analysis for medical facility management
18. Offers its pharmacovigilance services, including the following: collecting the reports of the other specialists informing about medicines and medical devices adverse effects, estimating causality, reporting to the Medicines and Medical Devices Agency of Serbia (ALIMS), recommending patient's further therapy; clinical pharmacologist recommends directions which patient should follow in case the medicine or medical device has unwanted reaction, along with a hospital discharge
19. Elaborates expertise and documentation for medical facility regulations: implements national regulative into the medical facility regulatory provisions in the field of clinical

pharmacology, pharmacotherapy and clinical trials, according to the demands of medical facility management

20. Participates in making professional manuals and forms aimed at carrying out measures related to the clinical pharmacology, pharmacotherapy and clinical trials according to the demands of medical facility management
21. Participates in the work of professional bodies, working groups and commissions related to the field of clinical pharmacology, pharmacotherapy and clinical trials (Drug commission, Ethics Committee, Commission for prevention and control of nosocomial infections, Commission for prescribing reserve antibiotics, Commission for drug prescription approval outside the valid list on the hospital charge, Commission for approving clinical trials)
22. Elaborates program and realization plan for non-interventional and academic clinical drug studies needed for other researchers within the medical facility
23. Elaborates expertise for specified assignment related to the clinical pharmacology, pharmacotherapy and clinical trials, on the demand of institution manager
24. Plans and realizes pharmacoepidemiological studies
25. Elaborates project schemes and propositions for organizational problem solution in the field of pharmacotherapy within the medical profession
26. Proposes the measures for improving and upgrading rational pharmacotherapy, more efficient medical protection along with the more rational dispenses for pharmacotherapy