

## Diploma Thesis Solved in Actual Academic Year

1. Soy and breast cancer.
2. Natural compounds in cancer prevention.
3. Marine world as a potential source of new anticancer drugs.
4. Anti-angiogenic drugs.
5. The regulation of cell cycle and the role of cyclin-dependent kinases inhibitors in cancer treatment.
6. Monoclonal antibodies.
7. Use and mechanisms of action of metronidazole in clinically relevant indications – advantages and disadvantages, possible resistance and adverse reactions.
8. Názov: Drugs for controlled hypotension in patients undergoing cardiac surgery: comparison of efficacy and safety.
9. Názov: Clinical use of methotrexate, except treatment of malignancies – advantages and disadvantages, wanted effects and toxicity.
10. The diagnosis and treatment of paroxysmal nocturnal hemoglobinuria (PNH).
11. Heat shock protein inhibitors as a target of anticancer therapy.