

# Student research

A student medical information system and technology research club was created in 2010 and functions successfully.

The emphasis is placed on developing project management and innovative skills in students.

**The main student research fields are as follows:**

- development of a device for wound surface sanitation;
- design of a developed surface on intervertebral disc implants;
- development of a mechanical hydro-tonometer;
- development of a complex of daily monitoring of hemodynamic parameters of the human cardiovascular system;
- development of a universal chair-bed for the full cycle of childbirth with quick position-changing functions for women in labor and delivery stimulation;
- development of a device for determining anaerobic microflora with purulent paraproctitis;
- development of a device for gallstone disease rapid diagnostics.

