

## Student research



In 2010, the sub-department launched a student research club. At the meetings of the club, students present reports on the results of research works.

The main student research fields are as follows:

- 1. Development of the methodology of the microbiological experiment and its formulation
- 2. The study of methods for the isolation and identification of microorganisms: bacterioscopy, plating and cultivation in nutrient media, biochemical methods of identification, etc.
- 3. The study of the etiology, pathogenesis and clinical manifestations of the main nosological forms of infectious diseases in Penza region.

Students' research works are annually presented at a university scientific and technical conference of PSU's students and staff. The best student works are published in inter-university collected articles and peer-reviewed journals as well as presented at international, All-Russian and regional conferences.



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