

# Laboratory of Etiopathogenesis and Clinical Features of Internal Diseases



**Head of Lab.  
Prof. Malyutina S. K.**



**Founder of Lab.  
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## **The Purpose is:**

Study of etiopathogenetic factors and development mechanisms of cardiovascular and major therapeutic diseases and development of scientific approaches to their diagnosis, prevention and treatment.

## **The Objectives of the Laboratory are:**

- Study of cardiovascular and major therapeutic diseases, their risk factors, long-term trends in a changing environment and prognosis in the Siberian population;
- Study of etiopathogenetic factors and development mechanisms of cardiovascular and major therapeutic diseases to improve approaches to their diagnosis, prevention and treatment;
- Research of preclinical manifestations of the main therapeutic diseases and target organ damage with the use of modern instrumental methods in the clinic and population, development and implementation of methodologies for phenotyping subclinical morbid conditions based on modern bioimaging and other non-invasive technologies for fundamental and clinical purposes;
- Implementation of scientific results of laboratory research into health practice;
- Training of residents and postgraduate students for research and clinical work, advanced training of laboratory scientific personnel, participation in postgraduate educational activities;
- Representation of scientific products in the ranked publications and at scientific meetings.