

Cell Biology and Genetics Department



Research Group

Rare Endocrine and Hematologic Diseases

Head: Assoc. Prof. Sonya Galcheva, PhD

Email: sonya.galcheva@mu-varna.bg

Research Interests:

- Rare causes of short stature and congenital hypopituitarism;
- Syndromic and monogenic obesity – MC4R, POMC, LEPR, etc.;
- Genetic factors for metabolic syndrome and type 2 diabetes in families from vulnerable population groups (SGA children);
- Gene expression of adipocytokines in visceral fat mass;
- Genetics of hemophilia A and B, von Willebrand disease in children;
- Congenital disorders of coagulation;
- Genetics of autoimmune diseases.