



FIRST GENETIC CENTRE IN THE BALTIC STATES AND NORTHERN EUROPE

10 YEARS OF EXPERIENCE

Modern equipped laboratory and wide possibilities to carry out in-depth genetic examinations

Currently the only one in the Baltic Countries offering preimplantation genetic testing (PGT-A) and Preimplantation Genetic Diagnosis (PGT-M)

- PGT-A per year: 1200
 - PGT-M per year: 10
 - Analyses annually: 3600
 - Genetic counselling
- Successfully certified in accordance with international standards for medical laboratories ISO 15189
 - Research laboratory for partners in Latvia, Estonia, Lithuania, Finland
 - A well-developed logistics process and excellent communication
- **Cytogenetics**
 - Karyotyping
 - **Molecular genetics:**
 - Preimplantation genetic testing (PGT-A; PGT-M; PGT-SR)
 - Genetic testing of missed abortion material
 - Diagnostic options for infertile patients
 - Genetic testing of hereditary cancer
 - Life style genetic panels
 - **Exome sequencing –**
 - Hereditary recessive disease panel
 - Test for poor responder - The Early Menopause Panel
 - Genetic predisposition of embryonic development abnormalities
 - Test before TESE procedure - Disorders of Spermatogenesis Panel
 - Most common hereditary cancer gene panel: 33 genes