About us.

WE HAVE OVER 20 YEARS OF EXPERIENCE IN MEDICAL LABORATORY SERVICES IN GENETIC DIAGNOSIS.

We provide

- HIGH QUALITY AND LATEST TECHNOLOGY
- ACCOUNTABILITY AND RELIABILITY
- ACCURATE AND PROMPT RESULTS

Contact us

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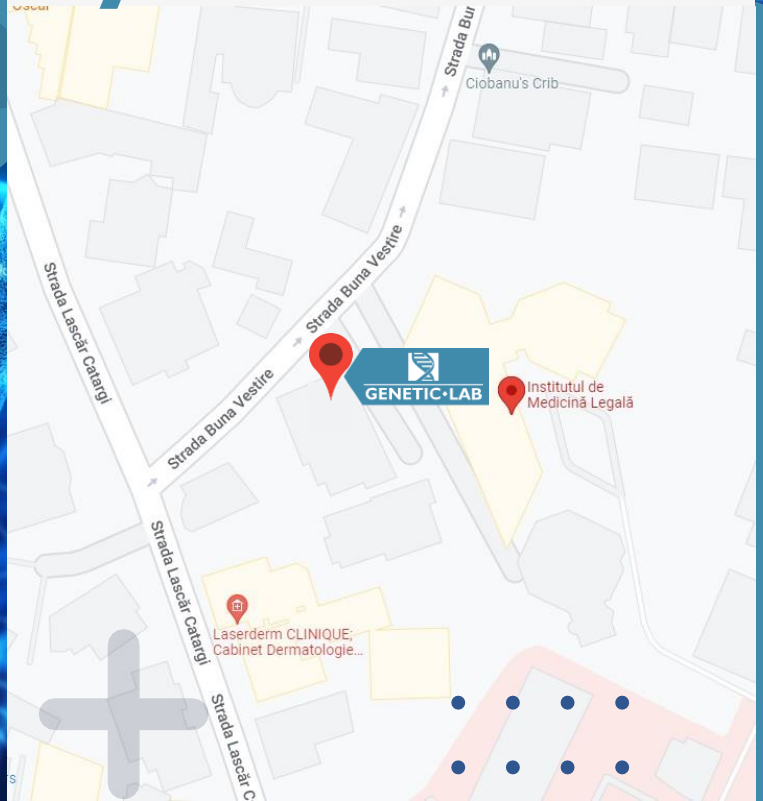
Where can you find us?



GENETIC·LAB

GENETIC TESTING

MOLECULAR BIOLOGY

- Screening for Hypoacusis (GJB2 and GJB6) and Cystic Fibrosis (delF508)
- Screening for Hereditary Thrombophilia – 15 mutations
- Screening for Thrombophilia (Factor II, Factor V Leiden, MTHFR: C677T and A1298C)
- Detection of PAI-1 gene 4G/5G polymorphism
- PCR test for Lactose Intolerance detection of the C/T
- (-13910) polymorphism
  PCR test for the analysis of the HLAb27
- genetic region associated with ankylosing spondylitis
- MammaPrint – Breast Cancer Genomic Test
  BluePrint – Molecular Subtyping Breast Cancer
- Test
- Screening for Breast Cancer (BRCA 1and BRCA2)
  Screening for HBOC (Hereditary Breast Ovarian
- Cancer) – 26 genes
  Screening Hereditary Cancer Panel for women
- – 74 genes
  Screening Hereditary Cancer Panel for men – 79
- genes
  Screening for Hereditary Pancreatic, Prostate or
- Colorectal Cancer
- ColoTect CRC - Colorectal Cancer detection kit (from stool sample)
- BGI SENTIS Cancer+ Discovery Panel (from tissue sample) – 688 genes
- BGI SENTIS Cancer+ Discovery Panel – ctADN (from a peripheral blood sample) – 688 genes
- BGI SENTIS Noninvasive Lung Cancer Panel (from tissue sample) – 20 genes
- BGI SENTIS Noninvasive Lung Cancer Panel – ctADN (from a peripheral blood sample) – 13 genes
- Whole-genome sequencing (WGS) and Whole exome sequencing (WES)

DENTISTRY

- Paro-Ident: Identification of 12 periodontitis-associated bacteria
- Paro-Ident: Identification of 8 periodontitis-associated bacteria
- Geno-Ident: Genetic testing for proclivity to periodontitis, IL-1α, IL-1β, IL-6 genotyping

DNA TESTING FOR PATERNITY, MATERNITY AND KINSHIP

- BGI-Forensic - Noninvasive prenatal paternity test (Interpretive analysis)
- DNA Paternity test – one alleged father and one child
- DNA Profile test (for each additional individual to the abovementioned two that are the base)
- DNA Kinship test for two individuals (kinship type: siblings or grandparent-nephew)

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CYTOGENETICS

- Karyotype – Chromosome analysis of amniotic fluid cells
- Detection of aneuploidy in chromosomes X, Y, 13, 18 and 21 by QF-PCR analysis of amniotic fluid cells
- Chromosome analysis of amniotic fluid cells (Karyotype) + Detection of aneuploidy in chromosomes X, Y, 13, 18 and 21 by QF-PCR analysis of amniotic fluid cells
- Detection of aneuploidy in chromosomes X, Y, 13, 18 and 21 by QF-PCR analysis from products of conception
- Karyotype – Analysis of chromosomes from chorionic villi (direct method)
- Karyotype – Analysis of chromosomes in peripheral blood cells
- Karyotype – Analysis of chromosomes in peripheral blood cells *For a couple
- NIFTY PRO – Noninvasive prenatal testing for genetic syndromes and other genetic conditions
- NIFTY mono – Noninvasive prenatal testing for monogenic diseases

VIRUSOLOGY AND CYTOLOGY

- SARS-CoV-2 - CORONAVIRUSARN - Real Time PCR- STANDARD (results released in two hours)
- Detection of SARS-CoV-2 neutralizing antibodies – Swift quantitative test
- Detection and genotyping of HPV(Human Papilloma Virus) – 25 strains
- Detection and genotyping of HPV(Human Papilloma Virus) E6/E7
- Detection and genotyping of HPV(Human Papilloma Virus) + Liquid-based Pap test

- Liquid-based Pap test