



No advance appointment is necessary, but you must make sure that you have an **empty stomach**. The laboratory test results will be available on the same day.

Take care of your health and visit us on any working day from 7:15am to 9:00am on the 9th floor of the Rogaška Medical Centre.

For further information, call us on +386 (0)3 811 7057 or send us an e-mail to laboratorij@rogaska-medical.com.

SPRING
OF HEALTH

MEDICAL CENTER
ROGAŠKA

»Clinical laboratory analyses are the basic methods for analysing an organism's medical condition. Up to 70% of conditions are diagnosed based on the information from laboratory analyses, which are the first step towards the treatment and maintenance of various diseases.«

Nadja Pavušek, *Specialist in Medical Biochemistry,
Head of the Clinical Laboratory*



The employees of the clinical laboratory:

- *Specialist in Medical Biochemistry,*
- *BSc (Eng) in Laboratory Biomedicine,*
- *Laboratory Technician.*

Zdravilišče Rogaška - Zdravstvo d.o.o.

Zdraviliški trg 9 | 3250 Rogaška Slatina | Slovenija
www.rogaska-medical.com

**THE CLINICAL LABORATORY AT
THE ROGAŠKA MEDICAL CENTRE**





We carry out biochemical, haematological and immunological blood, urine and stool tests, and breathing tests for *Helicobacter pylori* using modern analysers made by well-known manufacturers.

The internal and external control system helps to ensure the best results of the work's quality control. We are included in the national quality control system SNEQAS (Slovenian National External Quality Assessment Scheme) as well as the international control systems RfB (Referenzinstitut für Bioanalytik) and RIQAS (External Quality Assessment Scheme from Randox Laboratories).

We ensure expertise, reliability and friendliness. A visit to our laboratory enables you to undergo numerous laboratory tests in a short period of time and at one location.

Haematological tests

- Haemogram with a differential blood count (DBC)
- Reticulocytes
- Erythrocyte sedimentation rate (ESR)

Haemostasis testing

- Prothrombin time

Basic biochemical tests

- Urea
- Urates
- Creatinine
- Sodium
- Potassium
- Chloride
- Calcium
- Phosphorus
- Magnesium
- Iron
- UIBC
- TIBC
- Total bilirubin
- Direct bilirubin
- Glucose

Lipid status tests

- Triglycerides
- Cholesterol
- HDL cholesterol
- LDL cholesterol

Amino acid and protein content tests

- Proteins
- Albumins
- Troponin T
- Transferrin
- Transferrin saturation
- Ferritin
- C-reactive protein (CRP)

Determination of haemoglobin

- Glycated haemoglobin (HbA1c)

Urine tests

- Qualitative urine analysis (10 parameters)
- Urine sediment

Enzymes

- Lactate dehydrogenase (LDH)
- Aspartate aminotransferase (AST)
- Alanine aminotransferase (ALT)

- Gamma-glutamyl transferase (GGT)
- Alpha amylase
- Lipase
- Alkaline phosphatase

Hormones and growth factors

- Thyroid-stimulating hormone (TSH)
- Free triiodothyronine (fT3)
- Free thyroxine (fT4)

Tumour markers

- Carcinoembryonic antigen (CEA)
- Prostate-specific antigen (PSA)
- Free prostate-specific antigen (fPSA)

Breathing tests

- 13C-urea breath test

Stress tests

- Oral glucose tolerance test (OGTT 75 g)
- Lactose tolerance test

Stool tests

- Presence of blood
- Parasites – eggs, cysts
- Perianal print
- Digestion test

Samples for numerous tests, such as **hepatitis marker tests, microbiological tests, allergological tests**, etc. are sent to specialized laboratories.

The **13C-urea breath test** is used to determine the presence of the ***Helicobacter pylori* bacteria**, which causes ulcers in the gastrointestinal tract. The test is very simple. After fluid consumption, the presence or non-presence of bacteria in the exhaled air is measured. The test is performed within one hour.

COMPLETE BLOOD AND URINE ANALYSIS

The specialists at the Rogaška Medical Centre have selected a complete range of laboratory tests for you.

Laboratory test package

For her: €127

For him: €141