

**The Appendix is an integral part of  
Certificate of Accreditation No. 359/2019 of 11/07/2019**

Accredited entity according to ČSN EN ISO 15189:2013:

**Revmatologický ústav**  
Department of Clinical Biochemistry and Haematology (DCBH)  
Na Slupi 450/4, 128 00 Praha 2

**Examinations:**

Ordinal number	Examination procedure/ method name	Examination procedure/ method identification	Examined object
<b>801 - Clinical Biochemistry</b>			
1	Determination of amount-of-substance concentration of urea by photometry [S-Urea]	B-SOPA-1	Serum
2	Determination of amount-of-substance concentration of uric acid by photometry [S-Uric acid, U-Uric acid]	B-SOPA-2	Serum, urine
3	Determination of amount-of-substance concentration of creatinine enzymatically by photometry [S-Creatinine, U-Creatinine]	B-SOPA-34	Serum, urine
4	Determination of amount-of-substance concentration of sodium by potentiometry [S-Sodium, U-Sodium]	B-SOPA-4A	Serum, urine
5	Determination of amount-of-substance concentration of potassium by potentiometry [S-Potassium, U-Potassium]	B-SOPA-4B	Serum, urine
6	Determination of amount-of-substance concentration of chlorides by potentiometry [S-Chlorides, U-Chlorides]	B-SOPA-4C	Serum, urine
7	Determination of amount-of-substance concentration of calcium by photometry [S-Total calcium, U-Calciuria]	B-SOPA-5	Serum, urine
8	Determination of amount-of-substance concentration of inorganic phosphates by photometry [S-Phosphorus, U-Phosphaturia]	B-SOPA-6	Serum, urine
9	Determination of molar concentration of total bilirubin by photometric method [S-Bilirubin total]	B-SOPA-7	Serum
10	Determination of catalytic activity of alaninaminotransferase (ALT) by photometry [S-ALT]	B-SOPA-8	Serum
11	Determination of catalytic activity of aspartate aminotransferase (AST) by photometry [S-AST]	B-SOPA-9	Serum
12	Determination of catalytic activity of gamma-glutamyltransferase (GGT) by photometry [S-GGT]	B-SOPA-10	Serum

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13	Determination of catalytic activity of creatinkinase (CK) by photometry [S-CK]	B-SOPA-11	Serum
14	Determination of catalytic activity of lactate dehydrogenase (LD) by photometry [S-LD]	B-SOPA-12	Serum
15	Determination of catalytic activity of total amylase by photometry [S-AMS]	B-SOPA-13	Serum
16	Determination of molar concentration of total cholesterol by photometry [S-Cholesterol total]	B-SOPA-14	Serum
17	Determination of amount-of-substance concentration of triacylglycerols by photometry [S-Triacylglycerols]	B-SOPA-15	Serum
18	Determination of mass concentration of albumin by photometry [S-Albumin]	B-SOPA-16	Serum
19	Determination of mass concentration of total protein by photometry [S-Total protein]	B-SOPA-17	Serum
20	Determination of amount-of-substance concentration of glucose by photometry [S-Glucose, U-Glucose]	B-SOPA-18	Serum, urine
21	Determination of amount-of-substance concentration of iron by photometry [S-Iron total]	B-SOPA-19	Serum
22	Determination of mass concentration of total protein in urine by photometry [U-protein]	B-SOPA-27	Urine

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Ordinal number	Examination procedure/ method name	Examination procedure/ method identification	Examined object
23	Chemical analysis of urine using test strips and the LabUMat2 automatic analyzer [pH in urine, U-Protein, U-Glucose, U-Ketone bodies, U-Bilirubin, U-Urobilinogen, U-Blood, U-Nitrites, Specific weight]	B-SOPA-28	Urine
24	Determination of amount-of-substance concentration of 25-OH vitamin D in serum by CLIA method [S- Vitamin D/total]	B-SOPA-40	Serum
25	Determination of catalytic activity of alkaline phosphatase (ALP) by photometry [S-ALP-total]	B-SOPA-3	Serum
26	Determination of amount-of-substance concentration of magnesium by photometry [S-Magnesium total]	B-SOPA-42	Serum
27 - 50	Reserved		
<b>813 - Allergology and Immunology Laboratory</b>			
51	Determination of mass concentration of C-reactive protein (CRP) by immunoturbidimetry [S-CRP hs]	B-SOPA-20	Serum
52	Determination of mass concentration of immunoglobulin G (IgG) by immunoturbidimetry [S-Immunoglobulin-G-]	B-SOPA-22	Serum
53	Determination of mass concentration of immunoglobulin A (IgA) by immunoturbidimetry [S-Immunoglobulin-A-]	B-SOPA-23	Serum
54	Determination of mass concentration of immunoglobulin M (IgM) by immunoturbidimetry [S-Immunoglobulin-M-]	B-SOPA-24	Serum
55	Determination of mass concentration of transferrin by immunoturbidimetry [S-Transferrin]	B-SOPA-25	Serum
56 - 70	Reserved		

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<b>815 - Nuclear Medicine Laboratory</b>			
71	Determination of mass concentration of myoglobin by immunoturbidimetry [S-Myoglobin]	B-SOPA-21	Serum
72	Determination of mass concentration of ferritin by immunoturbidimetry [S-Ferritin]	B-SOPA-26	Serum
73	Determination of arbitrary amount-of-substance concentration of TSH by ECLIA method [S-TSH]	B-SOPA-35	Serum
74	Determination of amount-of-substance concentration of free T3 by ECLIA method [S-ft3]	B-SOPA-36	Serum
75	Determination of amount-of-substance concentration of free T4 by ECLIA method [S-ft4]	B-SOPA-37	Serum
76	Determination of mass concentration of telopeptide ( $\beta$ -crossLaps) by ECLIA method [S-Beta-CTX]	B-SOPA-38	Serum
77	Determination of mass concentration of total PINP in serum by ECLIA method [S-total PINP]	B-SOPA-39	Serum
78	Determination of amount-of-substance concentration of parathyroid hormone in serum by CLIA method [S- PTH (1-84)]	B-SOPA-41	Serum
79 - 100	Reserved		
<b>818 - Haematology Laboratory</b>			
101	Determination of blood count parameters using the SYSMEX XN-1000 analyser [WBC Leucocytes RBC Erythrocytes, HBG Haemoglobin, HCT Haematocrit, MCV Mean corpuscular volume, PLT Thrombocytes]	B-SOPA-29	Blood
102	Determination of prothrombin time (PT) by optical detection using the SYSMEX CA-600 analyzer [Quick test INR, Quick test - ratio]	B-SOPA-30	Plasma

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103	Determination of activated partial thromboplastin time (APTT) by optical detection using the SYSMEX CA-600 analyzer [APTT, APTT ratio]	B-SOPA-31	Plasma

Names in parentheses [ ] are the names of examinations shown in the reports.