

LABORATOORIUMI PAINDLIKU AKREDITEERIMISULATUSE METOODIKATE NIMEKIRI

A. Kliiniline keemia

| Uuring | Lühend | Materjal | Tööjuhend, versioon | Mõõteulatus | Ühik | Mõõtemääramatus (%) 2023 |
|--|-----------------|-----------------|----------------------|-------------|--------|--------------------------|
| Spektrofotomeetrilised uuringud | | | | | | |
| Alfa-1-antitrüpsiin | AAT | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,2-6,0 | g/L | 6,7 |
| Alaniini aminotransferaas | ALAT | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 5-700 | U/L | 11,6 |
| Albumiin | Alb | plasma, seerum, | J-LAB/AL-8.7.2, v 15 | 2-60 | g/L | 7,0 |
| Albumiin (kõrgtundlik) | Alb-hs | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 3-101 | g/L | 11 |
| | | uriin | J-LAB/AL-8.7.2, v 15 | 3-400 | mg/L | 10,6 |
| | | liikvor | J-LAB/AL-8.7.2, v 15 | 36-4800 | mg/L | 10,4 |
| Aluseline fosfataas | ALP | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 5-1200 | U/L | 9,2 |
| Amülaas (pankreespetsiifiline) | pAmyl | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 3-1500 | U/L | 9,4 |
| Ammoonium | NH ₄ | plasma | J-LAB/AL-8.7.2, v 15 | 10-700 | µmol/l | 12,7 |
| Apolipoproteiin A | apoA1 | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 7,14-143 | µmol/L | 11,8 |
| Apolipoproteiin B | apoB | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,39-7,8 | µmol/L | 18,6 |
| Aspartaadi aminotransferaas | ASAT | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 5-700 | U/L | 10,3 |
| Angiotensiini muundav ensüüm | ACE | seerum | J-LAB/AL-8.7.2, v 15 | 10-200 | U/L | 13,7 |
| Antistreptolüsiin O | ASO | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 20-600 | IU/mL | 10,3 |
| Bilirubiin | Bil | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 2,5-650 | µmol/L | 9,2 |
| Bilirubiin (konjugeeritud) | Bil-conj | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 3-291 | µmol/L | 19,9 |
| Beeta-2-mikroglobuliin | b2-M | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 100-800 | µg/L | 17,3 |
| C-reaktiivne valk | CRP | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,6-350 | mg/L | 10,0 |
| Digoksiin | Digox | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,4-5,0 | µg/L | 14,5 |
| Etanool | EtOH | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,101-4,98 | g/L | 9,9 |
| Fenütoin | Phenynt | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,8-40 | mg/L | 15,8 |
| Ferritiin | Fer | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 5-1000 | µg/L | 16,8 |
| Fosfaat | P | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,10-6,46 | mmol/L | 5,9 |
| | | uriin | J-LAB/AL-8.7.2, v 15 | 1,1-92 | | 8,0 |
| Gammaglutamüüli transferaas | GGT | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 3-1200 | U/L | 7,7 |

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|-------------------------------------|--------------|---------------------------|----------------------|-----------|----------|------|
| Gentamütsiin | Genta | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,4 - 10 | mg/L | 14,8 |
| Glükohemoglobiin | HbA1c | veri | J-LAB/AL-8.7.2, v 15 | 4,2-20,1 | % | 11,4 |
| Glükohemoglobiin (IFCC) | HbA1c (IFCC) | veri | J-LAB/AL-8.7.2, v 15 | 23-196 | mmol/mol | 11,4 |
| Glükoos | Gluc | plasma, seerum liikvor | J-LAB/AL-8.7.2, v 15 | 0,11-41,6 | mmol/L | 5,6 |
| Haptoglobiin | Hapto | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,1-5,7 | g/L | 7,9 |
| Homotsüsteiin | Hcy | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 3-50 | µmol/L | 8,3 |
| Immuunglobuliin A | IgA | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,5-8,0 | g/L | 6,4 |
| Immuunglobuliin G | IgG | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 3,0-50,0 | g/L | 5,5 |
| | | liikvor | J-LAB/AL-8.7.2, v 15 | 4-200 | mg/L | 11,4 |
| Immuunglobuliin M | IgM | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,25-6,50 | g/L | 10,8 |
| Immuunglobuliini vabad kapaahelad | Ig fKappa | seerum | J-LAB/AL-8.7.2, v 15 | 3,7-56,2 | mg/L | 13,6 |
| Immuunglobuliini vabad lambdaahelad | Ig fLambda | seerum | J-LAB/AL-8.7.2, v 15 | 5,6- 74,8 | mg/L | 13,9 |
| Kaltsium | Ca | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,2-5,0 | mmol/L | 4,3 |
| | | uriin | J-LAB/AL-8.7.2, v 15 | 0,2-7,5 | mmol/L | 7,7 |
| Karbamasepiin | Carba | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 2-20 | mg/L | 8,7 |
| Kolesterool | Chol | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,1-20,7 | mmol/L | 7,3 |
| HDL- kolesterool | HDL-Chol | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,08-3,88 | mmol/L | 5,8 |
| LDL- kolesterool | LDL-Chol | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,10-14,2 | mmol/L | 5,0 |
| Koliini esteraas | Che | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 100-14000 | U/L | 9,6 |
| Komplemendi komponent C3 | C3 | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,04-5,0 | g/L | 12,2 |
| Komplemendi komponent C4 | C4 | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,02-1,0 | g/L | 9,8 |
| Kreatiniin | Crea | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 5-2700 | µmol/L | 6,0 |
| | | uriin | J-LAB/AL-8.7.2, v 15 | 0,1-54 | mmol/L | 7,9 |
| Kreatiini kinaas | CK | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 7-2000 | U/L | 4,5 |
| Kusihape | UA | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 11,9-1487 | µmol/L | 7,6 |
| Laktaat | Lac | plasma, liikvor | J-LAB/AL-8.7.2, v 15 | 0,2-15,5 | mmol/L | 8,5 |
| Laktaadi dehüdrogenaas (IFCC) | LDH (IFCC) | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 10-1000 | U/L | 6,2 |
| Liitium | Li | seerum, plasma | J-LAB/AL-8.7.2, v 15 | 0,05-3,00 | mmol/L | 8,3 |
| Lipaas | Lip | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 3-300 | U/L | 7,1 |
| Lipoproteiin a | Lp(a) | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 20-240 | nmol/L | 8,5 |

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| Magneesium | Mg | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,1-2,0 | mmol/L | 6,8 |
| | | uriin | J-LAB/AL-8.7.2, v 15 | 0,56-11,0 | | 10,7 |
| Metotreksaat | MTX | seerum, plasma | J-LAB/AL-8.7.2, v 15 | 0,04-12000 | µmol/L | 18,7 |
| Paratsetamool | Paracet | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 5-200 | mg/L | 16,4 |
| Prealbumiin | PreAlb | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,03-0,8 | g/L | 12,1 |
| Raud | Fe | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,9-179 | µmol/L | 6,2 |
| Reumatoidfaktor | RF | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 10-130 | IU/mL | 8,4 |
| Salitsülaadid | Salic | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 3-700 | mg/L | 6,3 |
| Teofülliin | Theoph | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,8-40 | mg/L | 13,6 |
| Transferrin | Transf | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,1-5,2 | g/L | 7,1 |
| Transferrini lahustuvad retseptorid | Tranf-sR | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,5-20 | mg/L | 6,1 |
| Triglütseriidid | Trigl | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,1-10,0 | mmol/L | 5,7 |
| Tseruloplasmiin | Cer | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,03-1,4 | g/L | 9,9 |
| Tsüstatiin C | CysC | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 0,4-6,8 | mg/L | 6,1 |
| Uurea plasmas | Urea | plasma, seerum, | J-LAB/AL-8.7.2, v 15 | 0,5-40 | mmol/L | 7,1 |
| | | uriin | J-LAB/AL-8.7.2, v 15 | 40-2000 | | 8,8 |
| Valk | Prot | plasma, seerum, | J-LAB/AL-8.7.2, v 15 | 2,0-120 | g/L | 5,3 |
| Valk | Prot | uriin | J-LAB/AL-8.7.2, v 15 | 0,04-2 | g/L | 8,6 |
| | | liikvor | J-LAB/AL-8.7.2, v 15 | 0,04-2 | g/L | 5,3 |
| Valproaat | Valpr | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 2,8-150 | mg/L | 12,2 |
| Vankomütsiin | Vanco | plasma, seerum | J-LAB/AL-8.7.2, v 15 | 4,0-80 | mg/L | 13,7 |
| Elektrokeemilised uuringud | | | | | | |
| Naatrium | Na | plasma, seerum | J-LAB/AL-8.7.3, v07 | 80-180 | mmol/L | 3,4 |
| | | uriin | J-LAB/AL-8.7.3, v07 | 20-250 | | 4,5 |
| Kaaliium | K | plasma, seerum | J-LAB/AL-8.7.3, v07 | 1,5-10 | mmol/L | 3,8 |
| | | uriin | J-LAB/AL-8.7.3, v07 | 3-100 | | 8,1 |
| Kloriid | Cl | plasma, seerum | J-LAB/AL-8.7.3, v07 | 60-140 | mmol/L | 4,6 |
| | | uriin | J-LAB/AL-8.7.3, v07 | 20-250 | | 6,3 |
| Elektrokemoluminestsents-immuunmeetodi uuringud | | | | | | |
| Adrenokortikotroopne hormoon | ACTH | plasma | J-LAB/AL-8.7.1, v12 | 0,330 - 440 | pmol/L | 36,3 |
| Alfafetoproteiin | AFP | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,75 - 1000 | kU/L | 9,0 |

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| A-hepatiidi viiruse vastane IgM | HAV IgM | seerum, plasma | J-LAB/AL-8.7.1, v12 | - | - | - |
| B-hepatiidi viiruse tuuma antigeeni vastased antikehad | HBc Ab | seerum, plasma | J-LAB/AL-8.7.1, v12 | - | - | - |
| B-hepatiidi viiruse tuuma antigeeni vastane IgM | HBc IgM | seerum, plasma | J-LAB/AL-8.7.1, v12 | - | - | - |
| B-hepatiidi viiruse ümbrise antigeeni vastased antikehad | HBe Ab | seerum, plasma | J-LAB/AL-8.7.1, v12 | - | - | - |
| B-hepatiidi viiruse ümbrise antigeen | HBe Ag | seerum, plasma | J-LAB/AL-8.7.1, v12 | - | - | - |
| B-hepatiidi viiruse pinnaantigeeni vastased antikehad | HBs Ab | seerum | J-LAB/AL-8.7.1, v12 | 2,00 - 1000 | U/L | 5,5 |
| B-hepatiidi viiruse pinnaantigeen | HBsAg | seerum, plasma | J-LAB/AL-8.7.1, v12 | - | - | - |
| B-tüüpi natriureetilise propeptiidi N-fragment | NT-proBNP | plasma, seerum | J-LAB/AL-8.7.1, v12 | 5 - 35 000 | ng/L | 7,0 |
| C-hepatiidi viiruse vastased antikehad | HCV Ab | plasma, seerum | J-LAB/AL-8.7.1, v12 | - | - | - |
| C-peptiid | C-pept | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0.003-13.3 | nmol/L | 7,9 |
| Dehüdroepiandrosteroonsulfaat | DHEAS | plasma, seerum | J-LAB/AL-8.7.1, v12 | 1,1-27,0 | µmol/L | 14,5 |
| Folaat | Fol | plasma, seerum | J-LAB/AL-8.7.1, v12 | 1,36-45,4 | nmol/L | 18,9 |
| Folliikuleid stimuleeriv hormoon | FSH | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,3 - 200 | U/L | 8,0 |
| Inimese immuunpuudulikkuse viiruse 1. ja 2. tüübi vastased antikehad, p24 antigeen | HIV1,2 Ag+Ab | plasma, seerum | J-LAB/AL-8.7.1, v12 | - | - | - |
| Insuliinisarnane kasvufaktor 1 | IGF-1 | seerum, plasma | J-LAB/AL-8.7.1, v12 | 7 - 1600 | µg/L | 12,2 |
| Interleukiin 6 | IL-6 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 1,5-50000 | ng/L | 75,6 |
| I tüüpi kollageeni C-telopeptiidi beetaisomeer | CTx | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,01 - 6,00 | µg/L | 10,5 |
| I tüüpi prokollageeni N-fragment | P1NP | plasma, seerum | J-LAB/AL-8.7.1, v12 | 5 - 1200 | µg/L | 10,7 |
| Kasvajaantigeen CA 125 | CA 125 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,600 – 5000 | kU/L | 9,1 |
| Kasvajaantigeen CA 15-3 | CA 15-3 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 1,00 - 300 | kU/L | 12,4 |
| Kasvajaantigeen CA 19-9 | CA 19-9 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,600 – 1000 | kU/L | 8,7 |
| Kasvajaantigeen HE4 | HE4 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 15,0 - 1500 | pmol/L | 10,7 |
| Kasvuhormoon | GH | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,09-150 | mU/L | 6,2 |
| Kaltsitoniin | CT | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,15 - 585,2 | pmol/L | 16,3 |
| Kartsinoembrüonaalne antigeen | CEA | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,200 – 1000 | µg/L | 10,4 |

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| Kreatiniini kinaasi MB isoensüümi mass | CK-MBm | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,3 – 300 | µg/L | 11,4 |
| Kasvajaantigeen S-100 | S100 | seerum | J-LAB/AL-8.7.1, v12 | 0,005 - 39 | µg/L | 10,0 |
| Koorioni gonadotropiin (intaktne + vaba beetaalaühik) | hCG (intact + fb) | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,100 - 10 000 | U/L | 10,0 |
| Kilpnääret stimuleeriv hormoon | TSH | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,005 – 100 | mU/L | 6,6 |
| Kortisool | Cort | plasma, seerum | J-LAB/AL-8.7.1, v12 | 1,5 – 1750 | nmol/L | 8,1 |
| Lamerakkvähi antigeen plasmas | SCCAg | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,1–70 | µg/L | 13,1 |
| Luteiniseeriv hormoon | LH | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,100 - 200 | U/L | 6,9 |
| Müoglobiin | Myogl | plasma, seerum | J-LAB/AL-8.7.1, v12 | 21-30000 | µg/L | 11,9 |
| Neuronispetsiifiline enolaas | NSE | seerum | J-LAB/AL-8.7.1, v12 | 0,050 - 370 | µg/L | 18,4 |
| Osteokaltsiin | Osteoca | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,500 – 300 | µg/L | 5,9 |
| Östradiool | E2 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 18,4 – 11 010 | pmol/L | 12,7 |
| Prostata spetsiifiline antigeen | PSA | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,03 – 100 | µg/L | 8,8 |
| Prokaltsitoniin | PCT | plasma | J-LAB/AL-8.7.1, v12 | 0,02 -100 | µg/L | 8,5 |
| Progesteroon | Prog | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,159–191 | nmol/L | 10,9 |
| Prolaktiin | Prol | plasma, seerum | J-LAB/AL-8.7.1, v12 | 1,00 - 10 000 | mU/L | 7,0 |
| Parathormoon | PTH | seerum | J-LAB/AL-8.7.1, v12 | 0,127 - 530 | pmol/L | 14,6 |
| Suguhormoone siduv globuliin | SHBG | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,350 – 200 | nmol/L | 4,5 |
| Takroliimus | Tacrolimus | veri | J-LAB/AL-8.7.1, v12 | 0,5 - 40 | µg/L | 8,7 |
| Treponema pallidum vastased antikehad | T Pallidum Ab | seerum | J-LAB/AL-8.7.1, v12 | - | - | - |
| Tsüklosporiin A | CyA | veri | J-LAB/AL-8.7.1, v12 | 30,0 - 2000 | µg/L | 28,8 |
| Tsütomegaloviiruse vastane IgG | CMV IgG | plasma, seerum | J-LAB/AL-8.7.1, v12 | - | - | - |
| Tsütomegaloviiruse vastane IgM | CMV IgM | plasma, seerum | J-LAB/AL-8.7.1, v12 | - | - | - |
| Troponiin T (kõrgtundlik) | cTnT-hs | plasma, seerum | J-LAB/AL-8.7.1, v12 | 3 - 10 000 | ng/L | 19,9 |
| Testosteroon | Testo | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,087 - 52,0 | nmol/L | 9,0 |
| Türeoglobuliin | TG | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,04 - 500 | µg/L | 9,5 |
| Türeoglobuliinivastane IgG | TG IgG | seerum | J-LAB/AL-8.7.1, v12 | 10,0 - 4000 | kU/L | 13,4 |
| Türoidperoksüdaasivastane IgG | TPO IgG | plasma, seerum | J-LAB/AL-8.7.1, v12 | 5,00 - 600 | kU/L | 15,7 |
| Türetropiini retseptori vastane IgG | TR IgG | seerum | J-LAB/AL-8.7.1, v12 | 0,3 - 40 | U/L | 41,5 |
| Tsüklilise tsitrulleeritud peptiidi vastane | CCP IgG | plasma, seerum | J-LAB/AL-8.7.1, v12 | 7 - 500 | kU/L | - |

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|------------------------------------|-------------|----------------|---------------------|-------------|--------|------|
| IgG | | | | | | |
| Vitamiin B12 | Vit B12 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 36,9 - 1476 | pmol/L | 10,1 |
| Vaba trijoodtüroniin | ft3 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,6 - 50 | pmol/L | 6,6 |
| Vaba türoksiin | ft4 | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,5 - 100 | pmol/L | 12,9 |
| Vitamiin D (25-OH) | VitD(25-OH) | plasma, seerum | J-LAB/AL-8.7.1, v12 | 7,50 - 300 | nmol/L | 20,6 |
| Vaba prostatapetsiifiline antigeen | fPSA | plasma, seerum | J-LAB/AL-8.7.1, v12 | 0,01 - 50 | µg/L | 9,3 |

| Uuring | Lühend | Materjal | Tööjuhend, versioon | Mõõteulatus | Ühik | Mõõtemääramatus (%) 2023 |
|--|-----------------------|---|------------------------|---|------------|--|
| Geelektroforees | | | | | | |
| Oligoklonaalne IgG liikvoris | CSF-IgG-Oligo | liikvor, seerum | J-LAB/KK-8.2.3.3, v03 | - | - | - |
| Immuunfiksatsioon seerumi monoklonaalsetele immuunglobuliinidele | S-Immfix | seerum | J-LAB/KK-8.2.3.4, v02 | - | - | - |
| von Willebrandi faktori multimeerid | P-vWF: multimers | plasma | J-LAB/KK 8.2.3.5, v03 | - | - | - |
| Liikvori tuvastamine kehavedelikus | Fx-Beta 2 S-Beta 2 | ninast või sisekõrvast võetud sekreet, seerum | J-LAB/KK-8.2.3.11, v02 | 0,08 - 0,1 | mg/L | - |
| Kapillaarelektroforees | | | | | | |
| Valkude fraktsioonid seerumis elektroforeetilisel | S-Prot-Fr | seerum | J-LAB/KK-8.2.3.1, v04 | Albumiin: 0 – 52 Gamma globuliinid: 0-31 | g/L g/L | Albumiin: 4 α1: 10,6 α2: 12,1 (beeta-1 glob + beeta-2 glob): 13,7 gamma: 6,8 |
| Süivesikdefitsiitne transferiin seerumis | S-CDT(IFCC) | seerum | J-LAB/KK-8.2.3.6 v01 | 1,1 - 17,4 | % | 15,2 |
| Hemoglobiini fraktsioonid veres | B-Hb-Fr | veri | J-LAB/KK-8.2.3.7 v02 | HbA: 0 - 97,4 HbA2: 0 - 12,2 | % % | HbA 4,0 HbA2 10,1 |

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| elektroforeetiliselt | | | | Hb F 0 - 82,2 | % | |
| | | | | Hb S 0 - 86,2 | % | |

B. Hüübimine

| Uuring | Lühend | Materjal | Tööjuhend, versioon | Mõõteulatus | Ühik | Mõõtemääramatus (%) 2023 |
|--|----------------------|----------|------------------------|-------------|---------|-----------------------------|
| Uuringud koagulomeetria meetodil | | | | | | |
| Protrombiini aeg (Owren)– Rahvusvaheline normitud suhe | PT-INR | plasma | J-LAB/HE-8.1.11, v05 | 7-175 | - | - |
| Protrombiini aeg (Quick) | PTs | plasma | J-LAB/HE-8.1.11, v05 | 10 - 100 | sek | 7,6 |
| Aktiveeritud osalise tromboplastiini aeg | APTT | plasma | J-LAB/HE-8.1.11, v05 | 20 – 180 | sek | 9,2 |
| Fibrinogeen | Fibr | plasma | J-LAB/HE-8.1.11, v05 | 0,4-12 | g/L | 12,3 |
| Trombiini aeg | TT | plasma | J-LAB/HE-8.1.11, v05 | 13 - 240 | sek | 9,2 |
| Reptilaasi aeg | RT | plasma | J-LAB/HE-8.1.11, v05 | 12-100 | sek | 9,4 |
| Luupusantikoagulandid 1. sõel- ja kinnitav uuring | LA-sõel, LA-kinnitav | plasma | J-LAB/HE-8.1.11, v05 | 20-300 | sek | 9,4 |
| Luupusantikoagulandid 2. sõeluuring | APTT-LA | plasma | J-LAB/HE-8.1.11, v05 | 20-180 | sek | 5,7 |
| Emicizumab | Emicizumab | plasma | J-LAB/HE-8.1.11, v05 | 10-150 | µg/mL | 13,3 |
| II faktor | F-II | plasma | J-LAB/HE-8.1.11, v05 | 3-200 | % | 17,4 |
| V faktor | F-V | plasma | J-LAB/HE-8.1.11, v05 | 3,5-200 | % | 14,1 |
| VII faktor | F-VII | plasma | J-LAB/HE-8.1.11, v05 | 6-200 | % | 17,1 |
| X faktor | F-X | plasma | J-LAB/HE-8.1.11, v05 | 1-200 | % | 16,8 |
| VIII faktor | F-VIII | plasma | J-LAB/HE-8.1.11, v05 | 0,7-400 | % | 21,1 |
| IX faktor | F-IX | plasma | J-LAB/HE-8.1.11, v05 | 0,7-300 | % | 17,9 |
| XI faktor | F-XI | plasma | J-LAB/HE-8.1.11, v05 | 1-200 | % | 21,1 |
| XII faktor | F-XII | plasma | J-LAB/HE-8.1.11, v05 | 3 - 130 | % | 19,9 |
| Hüübimisfaktorite inhibiitorid (sõeluuring) | F inh screen | plasma | J-LAB/HE-8.1.11, v05 | - | neg/pos | - |
| Hüübimisfaktorite inhibiitorid (Bethesda) | | plasma | J-LAB/HE-8.1.11, v05 | arvutuslik | BU | - |

| Uuringud immuunturbidimeetria meetodil | | | | | | |
|---|--------------|--------|----------------------|-----------|------|------|
| D-Dimeerid | D-Di | plasma | J-LAB/HE-8.1.11, v05 | 0,01-20 | mg/L | 13,2 |
| Von Willebrandi faktor | vWF | plasma | J-LAB/HE-8.1.11, v05 | 3-630 | % | 10,8 |
| Vaba Proteiin S | fPS | plasma | J-LAB/HE-8.1.11, v05 | 10-150 | % | 16,2 |
| Von Willebrandi faktori aktiivsus | vWF:Act | plasma | J-LAB/HE-8.1.11, v05 | 4-160 | % | 19,7 |
| Uuringud kolorimeetria meetodil | | | | | | |
| Madalmolekulaarne hepariin (anti-Xa) | LMWH | plasma | J-LAB/HE-8.1.11, v05 | 0,01-2,00 | kU/L | 9,8 |
| Fraktsioneerimata hepariin (anti-Xa) | UFH | plasma | J-LAB/HE-8.1.11, v05 | 0-1,10 | kU/L | - |
| Antitrombiin III | AT III | plasma | J-LAB/HE-8.1.11, v05 | 9-140 | % | 15,6 |
| Proteiin C | PC | plasma | J-LAB/HE-8.1.11, v05 | 3-150 | % | 7,3 |
| VIII faktor | F-VIII chrom | plasma | J-LAB/HE-8.1.11, v05 | 0-100 | % | - |
| Rivaroksabaan (anti-Xa) | RXN | plasma | J-LAB/HE-8.1.11, v05 | 0-500 | µg/L | 21,5 |
| Apiksabaan (anti-Xa) | APBN | plasma | J-LAB/HE-8.1.11, v05 | 0-500 | µg/L | 9,3 |
| Edoksabaan (anti-Xa) | EDBN | plasma | J-LAB/HE-8.1.11, v05 | 0-400 | µg/L | 15,1 |
| Dabigatraan (anti-IIa) | DBTN | plasma | J-LAB/HE-8.1.11, v05 | 0-460 | µg/L | 13,5 |
| Antiplasmiin | AP | plasma | J-LAB/HE-8.1.11, v05 | 7-130 | % | 20,3 |
| Plasminogeen | Plasm | plasma | J-LAB/HE-8.1.11, v05 | 11-160 | % | 14,5 |

C. Kliiniline immunoloogia

| Uuring | Lühend | Materjal | Tööjuhend, versioon | Mõõteulatus | Ühik |
|--|-----------|----------|-----------------------|-------------|------|
| Uuringud kvantitatiivsel fluoroensüüm-immunmeetodil | | | | | |
| Allergeenide paneeli vastane spetsiifiline IgE | | seerum | J-LAB/IM-8.3.1.1, v10 | 0,1-100 | kU/L |
| Üksik allergeeni vastane spetsiifiline IgE | | seerum | J-LAB/IM-8.3.1.1, v10 | 0,1-100 | kU/L |
| Üld immuunoglobuliin E | S-IgE | seerum | J-LAB/IM-8.3.1.2, v06 | 2-5000 | kU/L |
| Deamideeritud gliadiini vastane IgA | S-AGA IgA | seerum | J-LAB/IM-8.3.1.3, v07 | 0,2-142 | kU/L |
| Deamideeritud gliadiini vastane IgG | S-AGA IgG | seerum | J-LAB/IM-8.3.1.3, v07 | 0,6-302 | kU/L |

| | | | | | |
|--|---------------|--------|------------------------|----------|------|
| Koe transglutaminaasi vastane IgA | S-tTG IgA | seerum | J-LAB/IM-8.3.1.3, v07 | 0,2-128 | kU/L |
| Koe transglutaminaasi vastane IgG | S-tTG IgG | seerum | J-LAB/IM-8.3.1.3, v07 | 0,6-600 | kU/L |
| DNA kaksikahela vastane IgG | S-dsDNA IgG | seerum | J-LAB/IM-8.3.1.5, v06 | 0,6-379 | kU/L |
| Tsentromeerivastane IgG | S-Centr IgG | seerum | J-LAB/IM-8.3.1.6, v06 | 0,4-240 | kU/L |
| Ekstraheeritavate tuumaantigeenide vastane IgG (ENA IgG paneel): | S-SSA/Ro IgG | seerum | J-LAB/IM-8.3.1.6, v06 | 0,4-240 | kU/L |
| | S-SSB/La IgG | | | 0,4-320 | |
| | S-Sm IgG | | | 0,7-330 | |
| | S-U1 RNP IgG | | | 0,5-240 | |
| | S-Jo 1 IgG | | | 0,3-240 | |
| | S-Scl 70 IgG | | | 0,6-240 | |
| Glomeeruli basaalmembraani vastane IgG | S-GBMA IgG | seerum | J-LAB/IM-8.3.1.7, v06 | 1,5-680 | kU/L |
| Müeloperoksüdaasi vastane IgG | S-MPO IgG | seerum | J-LAB/IM-8.3.1.7, v06 | 0,2-134 | kU/L |
| Proteinaas 3 vastane IgG | S-PR3 IgG | seerum | J-LAB/IM-8.3.1.7, v06 | 0,6-177 | kU/L |
| Kardioliipiini vastane IgG | S-ACLA IgG | seerum | J-LAB/IM-8.3.1.8, v06 | 0,5-418 | kU/L |
| Kardioliipiini vastane IgM | S-ACLA IgM | seerum | J-LAB/IM-8.3.1.8, v06 | 0,9-472 | kU/L |
| Beeta-2glükoproteiin 1 vastane IgG | S-β2-GP-I IgG | seerum | J-LAB/IM-8.3.1.8, v06 | 0,8-532 | kU/L |
| Beeta-2glükoproteiin 1 vastane IgM | S-β2-GP-I IgM | seerum | J-LAB/IM-8.3.1.8, v06 | 2,4-576 | kU/L |
| Kalprotektiin | St-Calpro | roe | J-LAB/IM-8.3.1.9, v04 | 3,8-6000 | µg/g |
| Trüptaas | S-Tryptase | seerum | J-LAB/IM-8.3.1.10, v03 | 1,0-200 | µg/L |

| Uuring | Lühend | Materjal | Tööjuhend, versioon | Vastus |
|---|------------------|----------|-----------------------|-----------|
| Kaudne immuunfluorestsentsmeetod | | | | |
| Tuumavastane IgG | S-ANA IgG | seerum | J-LAB/IM-8.3.2.1, v09 | neg/ pos |
| Neutrofiilide tsütoplasma vastane IgG | S-ANCA IgG panel | seerum | J-LAB/IM-8.3.2.1, v09 | neg / pos |
| Maksa autoimmuunhaigustega seotud IgG (ANA, AMA, LKMA, SMA) | S-Liver IgG | seerum | J-LAB/IM-8.3.2.1, v09 | neg / pos |
| Bulloosete dermatoosidega seotud IgG paneel (DSA,SBMA ,Dsg1,Dsg3, BP180, BP320) | S-BP IgG panel | seerum | J-LAB/IM-8.3.2.1, v09 | neg / pos |
| Neuronaalsete antigeenide vastased antikehad seerumis (Hu, Ri, Yo, GAD, | S-Neuron Ab | seerum | J-LAB/IM-8.3.2.1, v09 | neg / pos |

| | | | | |
|---|---|--------|-----------------------|-----------|
| MAG, Myelin) | | | | |
| Autoimmuunsete entsefaliitide vastane IgG seerumis (paneel):NMDA type GR,AMPA1/AMPA2,CASPR2,LGI1,GABA R B1/B2,DPPX | S- Autoimmune encephalitis IgG panel | seerum | J-LAB/IM-8.3.2.1, v09 | neg / pos |
| Fosfolipaas A2 retseptori vastane IgG seerumis | S-PLA 2R IgG | seerum | J-LAB/IM-8.3.2.1, v09 | neg / pos |
| Immunoblotmeetod | | | | |
| Süsteemsete sidekoehaigustega seotud IgG seerumis (paneel): RNP/Sm; Sm; Scl70; Ro52; SSA/Ro; SSB/La; Sp100; PM/Sc175;PM/Sc100; CentrA; PML; CentrB; pCNA; dsDNA; Nucleos; Histone; Mi2 α ; Mi2 β ; Ku; RP11; RP155; gp210; DSF70 | S-ANA IgG panel (23Ag) | seerum | J-LAB/IM-8.3.5.1, v03 | neg/ pos |
| Autoimmuunsete müosiitidega seotud IgG seerumis (paneel): Mi2 α ; Mi2 β ; TIF1 γ ; MDA5; NXP2; SAE1; Ku; PM/Sc100; PM/Sc175; Jo1; SRP; PL7; PL12; EJ I; OJ | S-Myositis IgG panel | seerum | J-LAB/IM-8.3.5.1, v03 | neg / pos |
| Maksa autoimmuunhaigustega seotud IgG seerumis (paneel): AMA M2; M2-3E; Sp100; PML; gp210; LKMA1; LC1; SLA/LP; Ro52 | S-Liver IgG panel | seerum | J-LAB/IM-8.3.5.1, v03 | neg / pos |
| Neuronaalsed IgG seerumis (paneel): Hu; Ri; Yo; CV2.1; PNMA2(Ma-2/Ta); Amph; recoverin, SOX1, titin, GAD65, Zic 4, Tr (DNER) | S-Neuro IgG panel | seerum | J-LAB/IM-8.3.5.1, v03 | neg / pos |
| Borrelia burgdorferi vastane IgM seerumis (kinnitav uuring) | S -B burgdorferi IgM - conf | seerum | J-LAB/IM-8.3.5.2, v02 | neg / pos |
| Borrelia burgdorferi vastane IgG seerumis (kinnitav uuring) | S-B burgdorferi IgG - conf | seerum | J-LAB/IM-8.3.5.2, v02 | neg / pos |
| Epstein-Barr viiruse vastane IgM seerumis (kinnitav uuring) | S-EBV VCA IgM S-EBV EA IgM S-EBV NA IgM | seerum | J-LAB/IM-8.3.5.2, v02 | neg / pos |
| Epstein-Barr viiruse vastane IgG seerumis (kinnitav uuring) | S-EBV VCA IgG S-EBV EA IgG S-EBV NA IgG | seerum | J-LAB/IM-8.3.5.2, v02 | neg / pos |

Töögrupp

| | | | |
|----------------|---------------------|--------------|------------|
| Monica Tilk | Galina Zemtsovskaja | Marika Pikta | Ilse Rinne |
| Kvaliteedijuht | vanemarst | vanemaarst | vanemarst |
| 617 1173 | 617 1661 | 617 1764 | 617 1140 |