

COMMERCIAL PRICELIST OF SERVICES INSTITUTE OF VIROLOGY, VACCINES AND SERA "TORLAK"

SEROLOGY	PRICE (RSD)
Determining the presence of IgM antibodies against Cytomegalovirus (CMV) - ELISA	1300
Determining the presence of IgG antibodies against Cytomegalovirus (CMV) - ELISA	1000
Determining avidity of IgG antibodies against Cytomegalovirus (CMV) - ELISA	1550
Determining the presence of IgM antibodies against Epstein-Barr virus (EBV) - ELISA	1100
Determining the presence of IgG antibodies against Epstein-Barr virus (EBV) - ELISA	1100
Determining the presence of IgM antibodies against Parvovirus B19 - ELISA	1100
Determining the presence of IgG antibodies against Parvovirus B19 - ELISA	1100
Determining the presence of IgM antibodies against Herpes simplex virus - ELISA	1000
Determining the presence of IgG antibodies against Herpes simplex virus - ELISA	1000
Determining the presence of IgM antibodies against HHV-6 - ELISA	1650
Determining the presence of IgG antibodies against HHV-6 - ELISA	1650
Determining the presence of IgM antibodies against Rubella virus - ELISA	1200
Determining the presence of IgG antibodies against Rubella virus - ELISA	1100
Determining avidity of IgG antibodies against Rubella virus - ELISA	2600
Determining the presence of IgM antibodies against Varicella zoster virus - ELISA	1100
Determining the presence of IgG antibodies against Varicella zoster virus - ELISA	1100
Determining the presence of IgM antibodies against Morbilli virus - ELISA	1250
Determining the presence of IgG antibodies against Morbilli virus - ELISA	1250
Determining avidity of IgG antibodies against Morbilli virus - ELISA	6000
Determining the presence of IgM antibodies against Mumps virus - ELISA	1400
Determining the presence of IgG antibodies against Mumps virus - ELISA	1300
Quantitative determination of IgM antibodies against SARS-CoV-2 - ELISA	2000
Quantitative determination of IgG antibodies against SARS-CoV-2 - ELISA	1800
Determining the presence of IgM antibodies against Candida spp. - ELISA	1050
Determining the presence of IgG antibodies against Candida spp. - ELISA	1050
Determining the presence of IgA antibodies against Candida spp. - ELISA	1050
Determining the presence of IgM antibodies against Chlamydia pneumoniae - ELISA	1050
Determining the presence of IgG antibodies against Chlamydia pneumoniae - ELISA	1050
Determining the presence of IgM antibodies against Borrelia burgdorferi - ELISA	1050
Determining the presence of IgG antibodies against Borrelia burgdorferi - ELISA	1050
Determining the presence of IgM antibodies against Mycoplasma pneumoniae - ELISA	900
Determining the presence of IgG antibodies against Mycoplasma pneumoniae - ELISA	900
Determining the presence of IgM antibodies against Respiratory syncytial virus (RSV) - ELISA	1300
Determining the presence of IgG antibodies against Respiratory syncytial virus (RSV) - ELISA	1300
Determining the presence of IgM antibodies against Parainfluenza virus - ELISA	1400
Determining the presence of IgG antibodies against Parainfluenza virus - ELISA	1400
Determining the presence of IgM antibodies against Influenza A virus - ELISA	1400
Determining the presence of IgG antibodies against Influenza A virus - ELISA	1400
Determining the presence of IgM antibodies against Influenza B virus - ELISA	1400

Determining the presence of IgG antibodies against Influenza B virus – ELISA	1400
Determining the presence of IgM antibodies against Adenovirus - ELISA	1150
Determining the presence of IgG antibodies against Adenovirus - ELISA	1150
Determining the presence of IgM antibodies against Yersinia spp- ELISA	1300
Determining the presence of IgG antibodies against Yersinia spp - ELISA	1300
Determining the presence of IgM antibodies against hepatitis A virus A - ELISA	1200
Determining total antibodies against hepatitis A virus - ELISA	1200
Determining the presence of anti-HCV antibodies - ELISA	1150
Confirmatory test for hepatitis C - Western blot	7900
Determining the presence of Surface antigen of hep. B virus (HbsAg) - ELISA	1050
Qualitative and quantitative determination of anti-HBs antibodies - ELISA	1300
Determining the presence of total anti-HBc antibodies - ELISA	1050
Determining the presence of anti-HBc IgM antibodies - ELISA	1300
Determining the presence of HBe antigen - ELISA	1300
Determining the presence of anti-HBe antibodies - ELISA	1050
Determining the presence of IgM antibodies against Hantavirus - ELISA	1700
Determining the presence of IgG antibodies against Hantavirus - ELISA	1700
Quantitative determination of the presence antibodies against Hantavirus - IIF	2500
Determining the presence of IgM antibodies against Dengue virus - ELISA	2750
Determining the presence of IgG antibodies against Dengue virus - ELISA	2750
Determining the presence of IgM antibodies against Zika virus - ELISA	2830
Determining the presence IgG antibodies against Zika virus - ELISA	2830
Determining the presence of IgM antibodies against TBE virus (tick-borne enceph.) - ELISA	1100
Determining the presence of IgG antibodies against TBE virus (tick-borne enceph.) - ELISA	1100
Determining the presence of IgM antibodies against West Nile virus - ELISA	1700
Determining the presence of IgG antibodies against West Nile virus - ELISA	1600
Determining the presence of IgM antibodies against Toxoplasma gondii - ELISA	1100
Determining the presence of IgG antibodies against Toxoplasma gondii - ELISA	1050
Determining avidity of IgG antibodies against Toxoplasma gondii - ELISA	2500
Determining the presence of antibodies against HIV - ELISA	1370
Determining the presence of IgM antibodies against Enterovirus - ELISA	1650
Determining the presence of IgG antibodies against Enterovirus - ELISA	1650
Determining the presence of IgA antibodies against Enterovirus - ELISA	1650
Determining the presence of IgG antibodies against Coxiella burnetii in phase 1 - ELISA	1650
Determining the presence of IgG antibodies against Coxiella burnetii in phase 2 -ELISA	1650
Determining the presence of IgM antibodies against Coxiella burnetii in phase 2- ELISA	1650
Determining the presence of IgM antibodies against Chlamydia trachomatis - ELISA	1050
Determining the presence of IgG antibodies against Chlamydia trachomatis - ELISA	1050
Quantitative determination of IgM antibodies against Echinococcus - ELISA	1050
Quantitative determination of IgG antibodies against Echinococcus - ELISA	1050
Quantitative determination of IgM antibodies against Trichinella spiralis - ELISA	1250
Quantitative determination of IgG antibodies against Trichinella spiralis - ELISA	1250

Quantitative determination of IgM antibodies against <i>Taenia solium</i> - ELISA	1350
Quantitative determination of IgG antibodies against <i>Taenia solium</i> - ELISA	1350
Determining the presence of IgM antibodies against <i>Treponema pallidum</i> - ELISA	1500
Determining the presence of IgG antibodies against <i>Treponema pallidum</i> - ELISA	1600
Determining the presence of IgM antibodies against <i>Brucella</i> species - ELISA	1900
Determining the presence of IgG antibodies against <i>Brucella</i> species - ELISA	1600
Determining the presence of IgM antibodies against <i>Leptospira</i> spp. - ELISA	2200
Determining the presence of IgG antibodies against <i>Leptospira</i> spp. - ELISA	2200
Determining the presence of IgG antibodies against <i>Toxocara canis</i> - ELISA	2500
Determining the presence of IgA antibodies against <i>Bordetella pertussis</i> toxin - ELISA	2300
Determining the presence of IgG antibodies against <i>Bordetella pertussis</i> toxin - ELISA	2300
Determining antibody titer against <i>B. pertussis</i> - microagglutination method	1650
Determining the presence of IgA antibodies against <i>Helicobacter pylori</i> - ELISA	1200
Determining the presence of IgG antibodies against <i>Helicobacter pylori</i> - ELISA	1200
Serological profile IgM antibodies against <i>Borrelia burgdorferi</i> - Western blot	4500
Serological profile IgM antibodies against <i>Borrelia burgdorferi</i> - Western blot	4500
Neutralisation test for 5 types of Coxsackie virus (B1-B5)	22283
VIROLOGICAL DIAGNOSTICS	
An attempt to isolate a virus on cell culture with a negative outcome	7720.34
An attempt to isolate Influenza virus with a negative outcome	8172.39
Isolation and identification of Influenza virus	13330.73
Positive virus isolation and enterovirus identification	4170.21
REAL TIME-PCR	
Genome detection of Mpox virus (monkeypox) - PCR	4000
Genome detection of Mpox virus (monkeypox) - PCR	4000
Genome detection of <i>Helicobacter pylori</i> - PCR	3025
Genome detection of <i>Leptospira</i> spp. - PCR	3090
Genome detection of <i>Borrelia burgdorferi</i> - PCR	3670
Genome detection of <i>Chlamydia trachomatis</i> - PCR	2150
Genome detection of <i>Chlamydia trachomatis</i> and <i>Neisseria gonorrhoeae</i> - PCR	2320
Genome detection of <i>Legionella pneumophila</i> - PCR	4700
Genome detection of <i>Bordetella pertussis/parapertussis</i> - PCR	4030
Genome detection of several intestinal viral pathogens (rota/noro/astrovirus) - PCR	3980
Genome detection of several viral pathogens (CMV/EBV/HHV6) - PCR	8360
Genome detection of one type of Influenza virus (type A or B) - PCR	4700
Detection of one hemagglutinin of Influenza virus type A - PCR	4700
Detection of one neuraminidase of Influenza virus type A - PCR	4700
Genome detection of hepatitis B (HBV) - screening - PCR	6500
Genome detection of hepatitis C virus (HCV) - screening - PCR	6500
Genome detection of Parainfluenza type 3 virus - PCR	4700
Genome detection of Human metapneumovirus - PCR	4700

Genome detection of Mycoplasma pneumoniae - PCR	4700
Genome detection of Respiratory syncytial virus (RSV) - PCR	4700
Genome detection of Rhinovirus - PCR	4700
Genome detection of Herpes simplex virus (HSV) - PCR	4700
Genome detection of Parechovirus - PCR	4700
Genome detection of Adenovirus - PCR	4700
Genome detection of Enterovirus - PCR	4700
Genome detection of West Nile virus (West Nile fever) - PCR	4700
Genome detection of Dengue virus - PCR	4700
Genome detection of Chikungunya virus - PCR	4700
Genome detection of Morbilli virus - PCR	4700
Genome detection of Rubella virus - PCR	4700
Genome detection of Zika virus - PCR	4700
Genome detection of Cytomegalovirus (CMV) - PCR	4700
Genome detection of Norovirus - PCR	4700
Genome detection of sexually transmitted pathogens: STD panel za 5 pathogens (Chlamydia trachomatis/Ureaplasma species/ M.genitalium/ M.hominis, Trichomonas vaginalis) - PCR	6000
Genome detection of sexually transmitted pathogens: STD panel for 4 pathogens 4 - PCR	5500
Genome detection of sexually transmitted pathogens STD panel for 3 pathogens- PCR	5000
Genome detection of sexually transmitted pathogens: STD panel for 2 pathogens -PCR	4500
Genome detection of Mycoplasma hominis- PCR	1900
Genome detection of Mycoplasma genitalium- PCR	1900
Genome detection of Ureaplasma species- PCR	2200
Genome detection of Trichomonas vaginalis - PCR	2200
Screening for the presence of high-risk genotypes of human papillomavirus (HPV screening) - PCR	6000
Determining the individual genotype of the human papillomavirus (HPV genotyping) - PCR	5500
Genome detection of SARS-CoV-2 - PCR	6000
Quantitative genome detection of Cytomegalovirus (CMV) - PCR	8000
Quantitative genome detection of Epstein-Barr virus (EBV) - PCR	8000
RAPID TESTS	
Adenovirus antigen in stool - rapid immunochromatographic test	1100
Rotavirus antigen in stool - rapid immunochromatographic test	1100
Norovirus antigen in stool - rapid immunochromatographic test	1100
Adeno/Rota/Noro/Astro antigens in stool - rapid immunochromatographic test	4000
Helicobacter pylori antigen in stool - immunochromatographic test	1100
Clostridium difficile toxin A and B	2000
Rapid strep test	800
BACTERIOLOGICAL DIAGNOSTICS	
Autovaccine for chronic bacterial urogenital infections, first dose 50 mL	19600
Autovaccine for chronic bacterial respiratory infections, first dose 50 mL	19600
Autovaccine for chronic bacterial infections of wounds and acne, first dose 50 mL	19600

Autovaccine for chronic bacterial infections of the eye, nose and ear, first dose 50 mL	19600
Autovaccine, maintenance dose 30 mL	11500
Bacteriological examination of urine	420
Throat swab examination (bacteriological/mycological)	250
Nose swab examination (bacteriological/mycological)	250
Oral cavity swab examination (bacteriological/mycological)	250
Tongue swab examination (bacteriological/mycological)	250
Vaginal swab examination (bacteriological/mycological)	250
Cervical swab examination (bacteriological/mycological)	250
Vulvar swab examination (bacteriological/mycological)	250
Urethral swab examination (bacteriological/mycological)	250
Foreskin swab examination (bacteriological/mycological)	250
Glans swab examination (bacteriological/mycological)	250
Eye swab examination (bacteriological/mycological)	250
Ear swab examination (bacteriological/mycological)	250
Skin swab examination (bacteriological/mycological)	250
Acne swab examination (bacteriological/mycological)	250
Breast discharge swab examination (bacteriological/mycological)	250
Wound swab examination (bacteriological/mycological)	250
Lochia swab examination (bacteriological/mycological)	250
Vaginal discharge (direct microscopic examination)	270
Bacterial vaginosis (direct microscopic examination)	270
Sputum (bacteriological/mycological)	350
Coproculture	350
Urine culture (bacteriological/mycological)	350
Sperm culture (bacteriological/mycological)	350
Prostrate extract (bacteriological/mycological)	350
Breast discharge (bacteriological/mycological)	350
Milk (bacteriological/mycological)	350
Stool examination for Candida	250
Bacteriological examination of sputum	420
Bacteriological examination of semen	420
Bacteriological examination of cervical and vaginal secretions	420
Sampling pathological material for microbiological examination	65.09
Swab of the pharynx, nose, nasopharynx and oral cavity	150
Swab of the eye, ear and skin changes	450
IMMUNOLOGICAL AND ALLERGOLOGICAL DIAGNOSTICS	
Consultative allergological examination	3000
Standard inhalant allergens prick test - 12 allergens: dog hair, cat hair, dust mites, house dust, tree pollen mix, birch pollen, grass pollen mix, hedgehog pollen, cattail pollen, weed pollen mix, low weed pollen, black wormwood pollen	2500
Standard nutritional allergens prick test - 12 allergens: egg whites, egg yolks, cow's milk, wheat flour, soybeans, peanuts, beans, peas, fish, meat, hazelnuts, walnuts	2500
Individual specific inhalant allergens by skin prick test	180

Individual specific nutritional allergens by skin prick test	180
Determining serum allergen specific IgE	2770
Determining total serum IgE	1870
Determining ECP	3350
Determining serum tryptase	3700
Determining specific serum IgG4	3050
Autoimmune test EliA IgA cardiolipin (antiphospholipid syndrome)	2380
Autoimmune test EliA IgM cardiolipin (antiphospholipid syndrome)	2380
Autoimmune test EliA IgG ANA screen test (systemic connective tissue diseases)	1870
Autoimmune test EliA IgG p-ANCA myeloperoxidase (vasculitis)	1870
Autoimmune test EliA IgG c-ANCA proteinase 3 (vasculitis marker)	1870
Autoimmune test EliA IgG ds DNA (systemic lupus erythematosus)	1870
Autoimmune test EliA IgG Ro - marker for Sjögren's syndrome	1870
Autoimmune test EliA IgG La - marker for Sjögren's syndrome	1870
Autoimmune test EliA IgG ASCA (inflammatory bowel disease - Chron's disease)	1870
Autoimmune test EliA IgG cardiolipin (antiphospholipid syndrome)	1870
Autoimmune test EliA IgG beta2 glycoprotein 1 (antiphospholip. syndrome)	1870
Autoimmune test EliA IgG tissue transglutaminase (celiac disease)	1870
Autoimmune test EliA IgA tissue transglutaminase (celiac disease)	2380
Autoimmune test EliA IgM beta2 glycoprotein 1 (antiphospholip. syndrome)	2381
Autoimmune test EliA IgA beta2 glycoprotein 1 (antiphospholip. syndrome)	2380
Determination of the degree of DNA fragmentation in spermatozoa HALOSPERM	9280
Spermogram with interpretation	2930
Determination of antisperm antibodies in sperm	1500
Determination of antisperm antibodies in serum	1250
SANGER SEQUENCING	
Molecular-genetic determination of bacterial species by sequencing 16S rRNA genes, with isolation of total DNA (from pure bacterial cultures/streak in a Petri dish), by multiplying 16S rRNA genes, Sanger sequencing and bioinformatic analysis of the sequence (determination)	19520
Molecular-genetic determination of bacterial species by sequencing 16S rRNA genes, with isolation of total DNA (from pure bacterial cultures/streak in a Petri dish), by multiplying 16S rRNA genes, Sanger sequencing and bioinformatic analysis of the sequence (determination)	16320
Molecular detection of V617F mutation in exon 14 of JAK2 gene	9660
Molecular detection of mutation in exon 12 of JAK2 gene	9660
Molecular detection of mutation in exon 9 of CALR gene	9660
Molecular detection of mutation in exon 10 of MPL gene	9660
PROFESSIONAL PRACTICE	
Professional practice of a microbiology specialist/molecular biologist - 1 working day	5000
Professional practice of a microbiology specialist/molecular biologist - 5 working days	20000
Professional practice of a microbiology specialist/molecular biologist - 10 working days	30000