

Swiss Tropical and Public Health Institute, Basel, Switzerland Diagnostic Centre

General fees	CHF
Handling fee (once per order)	24.00
Emergency fee (only in case of emergency examinations)	50.00

Serological analysis (1-2 ml serum)

Screening tests for tissue helminths (ELISA: IgG detection)

Test	CHF
Helminth test "Europe" (without stay in a tropical country): Fasciolosis, Strongyloidosis, Toxocarosis, Trichinellosis	155.50
Helminth test "Tropics" (with stay in a tropical country): Fasciolosis, Strongyloidosis, Toxocarosis, Trichinellosis, Filariasis, Schistosomiasis	249.50
Echinococcosis screening: E.granulosus ELISA, E.multilocularis ELISA, Echinococcosis Western Blot	174.00

Single tests for tissue helminths (ELISA: IgG, IFAT: IgA/M/G, Western Blot: IgG)

If screening test (ELISA) is positive, confirmation test is performed and invoiced in addition.

Test	CHF
Angiostrongyliasis (eosinophilic meningitis, Western Blot)	82.00
Anisakiasis (Western Blot)	82.00
Cysticercosis (<i>Taenia solium</i> , Western Blot)	82.00
Cysticercosis (circulating antigen detection ELISA, therapy control in case of ≥ 3 cysticerci)	47.00
Echinococcus granulosus serology (dog-tapeworm):	
<i>E.granulosus</i> (ELISA)	42.00
<i>E.granulosus</i> , confirmation test (IHA)	42.00
Echinococcosis Western Blot (<i>E.multilocularis</i> / <i>E.granulosus</i> , fox-tapeworm/dog-tapeworm)	85.00
Echinococcus multilocularis serology (fox-tapeworm):	
<i>E.granulosus</i> (ELISA)	42.00
<i>E.granulosus</i> , confirmation test (IHA)	42.00
<i>E. multilocularis</i> Em2-plus (ELISA)	47.00
Echinococcosis Western Blot (<i>E.multilocularis</i> / <i>E.granulosus</i> , fox-tapeworm/dog-tapeworm)	85.00
Fasciolosis (ELISA)	42.00
Fasciolosis, confirmation test (IFAT)	42.00
Filariasis (ELISA)	47.00
Filariasis confirmation test (IFAT)	47.00
Filariasis: <i>Brugia malayi</i> and <i>Brugia timori</i> (IgG4 detection)	47.00
Filariasis: <i>Wuchereria bancrofti</i> (antigen detection)	33.00
Gnathostomiasis (Western Blot)	82.00
Paragonimiasis (Western Blot)	82.00
Schistosomiasis (ELISA)	47.00
Schistosomiasis, confirmation test (IFAT)	47.00
Strongyloidiasis (ELISA)	49.00
Strongyloidiasis, confirmation test (ELISA)	49.00
Toxocariasis (ELISA)	42.00
Trichinellosis (ELISA)	47.00
Trichinellosis, confirmation test (IFAT)	47.00

Single tests for Protozoa (ELISA: IgG detection, IFAT: IgA/M/G detection)

Test	CHF
Amoebiasis, invasive (<i>Entamoeba histolytica</i> , ELISA)	29.00

Amoebiasis, invasive, confirmation test (IFAT)	42.00
Leishmaniasis visceral (IFAT)	42.00
Malaria (<i>Plasmodium spp.</i> , ELISA)	42.00
Malaria, confirmation test (IFAT)	42.00
Sleeping Sickness (<i>Trypanosoma brucei</i> (african Trypanosomes), IFAT)	47.00
Chagas (<i>Trypanosoma cruzi</i> (american Trypanosomes), ELISA)	47.00
Chagas, confirmation test (IFAT)	47.00

Single tests for Bacteria (ELISA: IgG and/or IgM detection, IFAT: IgG and/or IgM detection)

<i>Brucella</i> spp. IgG (external analysis)	29.00
<i>Coxiella burnetii</i> (Q-Fever) IgM Phase II or Phase I (external analysis)	47.00
<i>Coxiella burnetii</i> (Q-Fever) IgG Phase II or Phase I (external analysis)	42.00
<i>Coxiella burnetii</i> (Q-Fever) IgA Phase II or Phase I (external analysis)	47.00
<i>Leptospira</i> spp. Antibodies (external analysis)	35.00
<i>Orientia tsutsugamushi</i> (external analysis)	42.00
<i>Rickettsia</i> spp., spotted fever IgG (external analysis)	42.00

Diverse other tests

Test	CHF
Cysticercosis (circulating antigen detection ELISA) upon request, serum	47.00
Chikungunya Virus IgM or IgG, quantitative (external analysis)	42.00
Dengue Duo (detection of IgM, IgG and NS-1 antigen, RDT), serum	62.00
Dengue Virus IgM (external analysis)	33.00
Dengue Virus IgG (external analysis)	42.00
Filariasis: <i>Brugia malayi</i> and <i>Brugia timori</i> (IgG4 detection, RDT), serum	47.00
Filariasis: <i>Wuchereria bancrofti</i> (antigen detection, ELISA), serum	33.00
IgE detection for corresponding parasite upon request, serum	72.00
Japanese Encephalitis Virus (JEV) IgM (external analysis)	33.00
Japanese Encephalitis Virus (JEV) IgG (external analysis)	42.00
SARS-CoV-2 IgA (ELISA)	42.00
SARS-CoV-2 IgM (ELISA)	42.00
SARS-CoV-2 IgG (ELISA)	42.00
West Nile Virus (WNV) IgM (external analysis)	33.00
West Nile Virus (WNV) IgG (external analysis)	42.00
Yellow fever virus (YFV) IgM (external analysis)	33.00
Yellow fever virus (YFV) IgG (external analysis)	42.00
Zika Virus IgM (external analysis)	33.00
Zika Virus IgG (external analysis)	42.00

PCR

Test	CHF
Gastro-acute panel PCR (pathogenic Protozoa, Bacteria and Viruses): Cryptosporidium spp., Cyclospora cayetanensis, Entamoeba histolytica, Giardia lamblia, Campylobacter spp. (C. jejuni/coli/upsalensis), Clostridium difficile toxin A/B, EAEC, EIEC/Shigella, EPEC, ETEC It/st, Plesiomonas shigelloides, Salmonella spp., STEC stx1/stx2 (shigella-like toxin producing E. coli), STEC serovar O157:H7, Vibrio cholerae, Vibrio parahaemolyticus, Vibrio vulnificus, Yersinia enterocolitica, Adenovirus F40/41, Astrovirus, Norovirus GI/GII, Rotavirus A, Sapovirus.	360.00
Protozoa (intestinal) panel PCR: Blastocystis hominis, Cyclospora cayetanensis, Cystoisospora belli, Cryptosporidium spp., Entamoeba histolytica, E. dispar, E. polecki, E. moshkovskii, Dientamoeba fragilis, Giardia lamblia, Microsporidia spp. (Enterocytozoon bieneusi, Encephalitozoon spp., Vittaforma corneae).	360.00
Helminth (intestinal) panel PCR: Ascaris spp., Ancylostoma spp., Enterobius vermicularis, Hymenolepis spp., Necator americanus, Strongyloides spp., Taenia spp, Trichuris trichuria.	360.00

Respiratory SARS-CoV-2 Panel: Adenovirus, Bocavirus, Cononavirus 229E, Coronavirus HKU1, Coronavirus NL63, Coronavirus OC43, Human Metapneumovirus A+B, Influenza A, Influenza A H1, Influenza A H1N1 pdm09, Influenza A H3, Influenza B, Parainfluenza virus 1, Parainfluenza virus 2, Parainfluenza virus 3, Parainfluenza virus 4, Respiratory Syncytial Virus A+B, Rhinovirus/Enterovirus, SARS-CoV-2, Bordetella pertussis, Legionella pneumophila, Mycoplasma pneumoniae.	360.00
Pan-Helminth PCR - sequencing (piece of parasite required)	180.00

Protozoa:

<i>Acanthamoeba</i> spp. (tissue, biopsy, CSF), (external analysis)	180.00
<i>Blastocystis hominins</i> (fresh stool)	180.00
<i>Coccidia</i> spp. (<i>Cryptosporidium</i> spp., <i>Cyclospora</i> sp, <i>Cystoisospora belli</i>) (fresh stool)	180.00
<i>Cryptosporidium</i> spp. (fresh stool)	180.00
<i>Cyclospora cayetanensis</i> (fresh stool)	180.00
<i>Cystoisospora belli</i> (fresh stool)	180.00
<i>Dientamoeba fragilis</i> (fresh stool)	180.00
<i>Entamoeba</i> incl. species differentiation (<i>Entamoeba histolytica</i> / <i>E.dispar</i> / <i>E.moshkovskii</i> / <i>E.polecki</i>) (fresh stool)	180.00
<i>Giardia lamblia</i> (fresh stool)	180.00
<i>Leishmania</i> spp. screening PCR (biopsy, BM, EDTA-blood)	180.00
<i>Leishmania</i> , species differentiation - sequencing	180.00
Malaria, screening-PCR (EDTA-blood)	180.00
Malaria, species differentiation (<i>P.falciparum</i> , <i>P.vivax</i> , <i>P.ovale</i> , <i>P.malariae</i> , <i>P. knowlesi</i>)	180.00
Microsporidia, incl. species differentiation (<i>E. bienersi</i> , <i>Encephalitozoon</i> spp., <i>Vittaforma cornu</i>)	180.00
<i>Schistosoma</i> spp. PCR (fresh stool, biopsy, serum/plasma)	180.00
<i>Strongyloides stercoralis</i> (fresh stool)	180.00
<i>Taenia solium</i> PCR (biopsy, worm material)	180.00
<i>Trypanosoma cruzi</i> , Chagas (cord blood, acute infection: EDTA-blood)	180.00
<i>Trypanosoma brucei</i> , Sleeping sickness (EDTA-blood, CSF)	180.00

Bacteria:

<i>Borrelia</i> spp. (external analysis)	180.00
<i>Brucella</i> spp. (external analysis)	180.00
<i>Burkholderia pseudomallei</i> (external analysis)	180.00
<i>Coxiella burnetii</i> (Q-Fever) (external analysis)	180.00
<i>Leptospira</i> spp. (external analysis)	180.00
<i>Mycobacterium leprae</i> , Leprosy	180.00
<i>Mycobacterium ulcerans</i> , Buruli ulcer	180.00
<i>Orientia tsutsugamushi</i> (external analysis)	180.00
<i>Rickettsia</i> spp (external analysis)	180.00

Viral diseases:

Chikungunya Virus (external analysis)	180.00
Dengue Virus (external analysis)	180.00
Japanese Encephalitis Virus (external analysis)	180.00
West Nile Virus (external analysis)	180.00
Yellow Fever Virus (external analysis)	180.00
Zika Virus (external analysis)	180.00

Parasitological analysis:**Blood with EDTA (5 ml)**

Test	CHF
Malaria (<i>Plasmodium</i> spp.)	91.00
Microfilaria	45.00
Babesia	91.00
Malaria RDT (Rapid Diagnostic Test)	9.00

Fresh stool sample, size of apricot, ship by Express (recommended for helminths):

Test	CHF
Protozoa and helminths	91.00
Helminths	45.00
<i>Strongyloides stercoralis</i> (culture)	46.00
<i>Strongyloides stercoralis</i> (Baermann concentration)	45.00

Stool sample in SAF (sodium acetate-acetic acid-formalin):

Tubes with SAF solution will be provided for free

Recommendation: asymptomatic patients 1-2 stool samples, symptomatic patients 3 stool samples

Test	CHF
Protozoa and helminths	91.00
Protozoa	45.00
Helminths	45.00
Cryptosporidium	45.00
Cyclospora	45.00
Microsporidia	45.00
Giardia, antigen detection (therapy control)	33.00

Special tests, identification of parasites:

Test	CHF
Identification of parasites/bacteria, microscopy (isolated parasite, blood, biopsy)	29.00
Pinworm eggs (<i>E.vermicularis</i>): transparent adhesive tape	29.00
Schistosoma eggs (whole urine sample from late morning), 50 ml	36.00
Schistosoma circulating cathodic antigen (CCA) detection, 10 ml urine	33.00
Duodenal fluid, punctate, CSF	45.00
Biopsy	45.00