

Health insurance or insurance provider

Name, first name and address of the patient

Date of birth

Diagnosis / Suspected diagnosis

Sex

Blood collection date

Time of blood collection

Other requests

Profile diagnostics 24h €

Table with 3 columns: Test name, Unit, Price. Includes Chronic inflammation, Multisystem diseases, Immune tolerance, Propensity to infection, Leaky gut, Oxidative stress, Antioxidative capacity.

Quantitatives immun profiles 24h €

Table with 3 columns: Test name, Unit, Price. Includes Whole blood count, Basic profile, Immune competence, Immune defect, Lymphoma typing, CD31 thymus reserve, Treg cells.

Immune function tests €

Table with 3 columns: Test name, Unit, Price. Includes LTT immune function, T-helper cell status (TH1/TH2/TH17, IFN-gamma, IL-4, IL-17, IL-10), TH1/TH2, NK cell function, Granulocyte function.

Immunostimulation €

Table with 3 columns: Test name, Unit, Price. Includes LTT immune function + stimulants, only stimulants.

Please enter here the stimulants of interest:

- 1. _____
2. _____
3. _____
4. _____
5. _____

Immunomodulation €

Table with 3 columns: Test name, Unit, Price. Includes TNF-alpha inhibition test, IL-4 inhibition test, IFN-gamma/IL-10 modulation, NK cell modulator test.

Please enter the preparations to be tested (for all 4 requirements of immunomodulation) here:

- 1. _____
2. _____
3. _____
4. _____
5. _____ +H

Immune parameters (individually) €

Table with 3 columns: Test name, Unit, Price. Includes Complement (CH50, AP50), MBL serum level, MBL deficiency, IgA, IgG, IgM, IgG subclasses 1-4.

Inflammation €

Table with 3 columns: Test name, Unit, Price. Includes CRP - highly sensitive, TNF-alpha, IL-1, IL-6, IL-8, IL-10, IFN-gamma, IP-10 (TH1 activity), sIL-2 receptor, TGF-beta, Histamine, AGE, Lp-PLA2 (endothelium), BDNF, RANTES, VEGF, Leukotrienes, IL-1ra.

Predisposition to inflammation €

Table with 3 columns: Test name, Unit, Price. Includes IL-1/IL-1RN/TNF-alpha genotype, IL-6 gene/IL-10 genotype.

Oxidative / nitrosative stress €

Table with 3 columns: Test name, Unit, Price. Includes Intracellular ATP, MDA-modified LDL, Nitrotyrosine, Lactate / pyruvate, 8-OHdG, Glutathione intracellular, Coenzyme Q10 (ubiquinone), alpha-Lipoic acid.

Micronutrients €

Table with 3 columns: Test name, Unit, Price. Includes Hk for calculating, Minerals 7 + 2, Minerals 11 + 4, Minerals 11 + 6, Trace element lithium, Iodine, Vit. B1, B2, B6 - bioactive, Niacin (Vit. B3) bioactive, Pantothen. (Vit. B5) bioactive, Biotin (Vit. B7) bioactive, Vitamin B12 bioactive, Folic acid bioactive, Holotranscobalamin (HoloTc), Homocysteine, Fatty acids.

Vitamin D - metabolism €

Table with 3 columns: Test name, Unit, Price. Includes free 25 (OH)-Vitamin D, 25(OH)-Vitamin D, 1,25(OH)-Vitamin D, uc Osteocalcin (ucOC), vit. D metabolism genetics, Vitamin D binding protein (VDBP), VDBP (genetic), FGF23 (intact), KLOTTHO, Calcium intrac. (in leukocytes), Boron.

Infection diagnostics €

Table with 3 columns: Test name, Unit, Price. Includes Borrelia IgG/IgM recomBead test, LTT Borrelia, HLA-DR for borreliosis, CD57+ NK cells, LTT herpes viruses, LTT Viruses and bacteria, Chlamydia trachomatis IgG/IgA, LTT Chlamydia trachomatis, Chlamydia pneumoniae IgG/IgA, LTT Chlamydia pneumoniae, LTT Staphylococcus, LTT Streptococcus, CMV IgG/IgM, LTT CMV, EBV IgG/IgM (multiplex blot), LTT EBV, LTT Herpes labialis HSVI, LTT Herpes genitalis HSVII, VZV IgG/IgM/IgA, LTT Varizella-zoster virus, LTT Toxoplasmosis, Yersinia IgG/IgA, LTT Yersinia, LTT LambliA, LTT Helicobacter, LTT Candida, Tbc Quantiferon test.

SARS-CoV-2 / endemic coronaviruses €

Table with 3 columns: Test name, Unit, Price. Includes IgG (S1), IgG (Nc), IgA (S1), IgM (S1), Surrogate neutralization test, IgG confirmatory test (S1, S2, Nc), Corona-IgG-blot, LTT-SARS-CoV-2-peptides, LTT-SARS-CoV-2-diff.

Food intolerances €

Table with 3 columns: Test name, Unit, Price. Includes Lactose intolerance, genetic, Fructose intolerance, genetic, LTT TOP 25 foods, LTT TOP II foods, LTT TOP III foods, LTT TOP 25 vegetarian, LTT TOP 25 vegan, single allergens.

Please enclose allergens

Table with 3 columns: Test name, Unit, Price. Includes BAT food additives.

Analysis can also be done from EDTA blood, 2 ml per allergen

Histamine Intolerance

Table with 3 columns: Test name, Unit, Price. Includes Diamine oxidase (DAO) activity, Histamine, DAO genetic, Copper, Zinc, HNMT genetic.

Gluten intolerance (coeliac disease)

Table with 3 columns: Test name, Unit, Price. Includes Transglutaminase 2 Ab IgA/IgG, Endomysium Ab IgA/IgG, Deamidated gliadin Ab IgA/IgG, Neuron. Transglutaminase 6 IgA/IgG, IgA total, Coeliac dis., gen. (HLA-DQ2/DQ8), LTT gluten (gliadin), Wheat allergy (IgE), wheat, gliadin (alpha-, beta-, gamma- and omega), rTri a14 (nsLTP), rTri a19 (Omega-2 gliadin).

Intestinal pathology €

Table with 3 columns: Test name, Unit, Price. Includes Zonulin (intestinal permeability), I-FABP.

Crohn's disease

Table with 3 columns: Test name, Unit, Price. Includes ATG16L1, NOD2 genetic, ASCA (S. cerevisiae antib.) IgA, IgG.

Type I allergy €

Table with 3 columns: Test name, Unit, Price. Includes Total IgE, ECP, Tryptase, Histamine.

Specific IgE

Table with 3 columns: Test name, Unit, Price. Includes ALEX IgE allergy diagnostics, Blot 20 inhalation allergens, Blot 20 foods.

Material: S = serum, Sz = centrifuged serum (separated from whole blood) transferred into an extra tube, H = heparin (9 ml), E = EDTA (3 ml), NaF = sodium fluoride, U = urine, Sp = saliva, grE = large EDTA (9 ml)

! = Genetics / informed consent / Please request the blood collection material by calling tel. +49 30 - 77001-220



IMD Institut für Medizinische Diagnostik Berlin-Potsdam GbR
IMD Berlin MVZ

Nicolaistraße 22, 12247 Berlin (Steglitz)
Tel +49 30 77001-220, Fax -236

Accredited by DAKKS according to DIN EN ISO 15189



Special immunodiagnosics

Please tick the boxes clearly!

Invoicing is for the above patient

Affix the barcode label, if available

Stamp / Signature of the referrer

<input type="checkbox"/>	SX1 Inhalation screen	S	14,57
<input type="checkbox"/>	(if positive, please check for individual allergens)		
<input type="checkbox"/>	FX5 food screen	S	14,57
<input type="checkbox"/>	(if positive, please check for individual allergens)		
<input type="checkbox"/>	IgE single allergene (please write in above)	S per	14,57
	Use allergy sheet if necessary		
<input type="checkbox"/>	Basophil activation test (BAT)		
	[24h] H		
	external allergene		
	inhouse allergene		
1.	_____	41,78	52,17
2.	_____	60,25	81,03
3.	_____	78,72	109,89
4.	_____	97,19	138,75
5.	_____	+H 115,66	167,61
<input type="checkbox"/>	Acrylat-Profilm MMA, HEMA, TEGDMA, BISGMA	[24h] H	97,19

Moulds €			
<input type="checkbox"/>	IgE moulds (6 allergens)	S	87,42
<input type="checkbox"/>	IgG moulds (6 allergens)	S	87,42
<input type="checkbox"/>	LTT moulds	[24h] S, 2H	156,19

TYP IV allergy €

<input type="checkbox"/>	LTT medications [24h] S, 2H		
	please enclose medications to be tested		
1.	_____	56,53	
2.	_____	89,75	
3.	_____	122,97	
4.	_____	156,19	
<input type="checkbox"/>	LTT vaccine components	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT ointment bases	[24h] S, 2H	156,19
Dental replacement material			
<input type="checkbox"/>	LTT dental check	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT metals	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT plastics	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT gold alloy	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT amalgam	[24h] S, 2H	122,97
<input type="checkbox"/>	LTT ceramics	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT Native material [24h] S, 2H		
	please enclose materials to be tested		
1.	_____	56,53	
2.	_____	89,75	
3.	_____	122,97	
4.	_____	156,19	
5.	_____	+H 189,41	

Environmental allergens			
<input type="checkbox"/>	LTT MCS environmental factors	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT environmental pollutants	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT moulds	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT plasticisers	[24h] S, 2H	122,97
<input type="checkbox"/>	LTT flame retardants	[24h] S, 2H	89,75
<input type="checkbox"/>	LTT environmental metals	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT toner	[24h] S, 2H	156,19
<input type="checkbox"/>	LTT beryllium	[24h] S, 2H	56,53

<input type="checkbox"/>	Effector cell typing [24h] S, 2H		
	IFN- γ , IL-10		
1.	_____	64,11	
2.	_____	104,91	
3.	_____	145,71	
4.	_____	186,51	
5.	_____	227,31	

Endodontics €			
<input type="checkbox"/>	LTT root canal filling material	[24h] S, 2H	156,19
<input type="checkbox"/>	Mercaptans / thioether	[24h] H	79,27
<input type="checkbox"/>	RANTES	S	28,86
<input type="checkbox"/>	TNF- α genotype (G-308A)	[24h] E	99,09

Titanium intolerance €			
<input type="checkbox"/>	Titanium stimulation test	[24h] H	55,96
<input type="checkbox"/>	IL-1/IL-1RN/TNF- α genotype	[24h] E	174,86
<input type="checkbox"/>	LTT titanium alloys	[24h] S, 2H	89,75

Endoprosthesis incompatibility €			
<input type="checkbox"/>	LTT endoprosthetics	[24h] S, 2H	156,19
<input type="checkbox"/>	MEA endoprosthetics (Al, Co, Cr, Mo, Nb, Ni, Ti, V, Zr)	E	52,46
<input type="checkbox"/>	Cobalt, Chrome	E	47,80

Metal toxicology €			
<input type="checkbox"/>	before detoxification	[24h] E	*1
<input type="checkbox"/>	after detoxification with:		
<input type="checkbox"/>	MEA toxic metals		
	Ag, Al, As, Au, Ba, Be, Bi, Cd, Co, Cr, Cs, Cu, Gd, Hg, Mn, Mo, Ni, Pb, Pd, Pt, Sb, Sn, Sr, Ti, U, V, Zn, Zr plus only in urine: B, Fe, Se		
<input type="checkbox"/>	KMT profile	U	107,25
	Ag, Al, As, Au, Ba, Be, Bi, Cd, Co, Cr, Cs, Cu, Gd, Hg, Mn, Mo, Ni, Pb, Pd, Pt, Sb, Sn, Sr, Ti, U, V, Zn, Zr plus only in urine: B, Fe, Se		
<input type="checkbox"/>	MEA alloy metals		
	Ag, Al, Au, Ba, Cd, Ce, Co, Cr, Cu, Ga, Hg, In, Ir, Mn, Mo, Ni, Pd, Pt, Sb, Sn, Sr, Ti, U, V, Zn, Zr		
<input type="checkbox"/>	Morning saliva	Sp	104,92
<input type="checkbox"/>	Chewing saliva	Sp	104,92
<input type="checkbox"/>	Combined saliva	Sp	104,92
<input type="checkbox"/>	individual elements	per element	
	Please specify elements: e.g. gold		
		Sp	23,90
		U	26,23
		E	23,90
<input type="checkbox"/>	Gadolinium	U	54,79
		E	52,46
<input type="checkbox"/>	MEA in eluate (after apheresis)		104,92

Autoimmune diagnostics/autoantibodies €			
Rheumatic diseases (basic analyses)			
<input type="checkbox"/>	Rheumatoid Factor IgM/IgA	S	52,46
<input type="checkbox"/>	CCP Ab	S	26,23
<input type="checkbox"/>	ANA	S	*34,39
	Differentiation with positive ANA	S	*2
<input type="checkbox"/>	ANCA	S	*16,90
<input type="checkbox"/>	HLA-B27	E	64,12
	Subtyping in the case of positive B27	E	174,84
Rheumatoid arthritis			
<input type="checkbox"/>	Rheumatoid Factor IgM/IgA	S	52,46
<input type="checkbox"/>	CCP Ab	S	26,23
<input type="checkbox"/>	MCV Ab	S	26,23
<input type="checkbox"/>	HLA-DR1/DR4 shared epitope	E	116,56

Inflammatory systemic disease (connective tissue diseases)			
<input type="checkbox"/>	ANA	S	*34,39
<input type="checkbox"/>	Differentiation with positive ANA	S	*2
<input type="checkbox"/>	ENA Ab	S	*3 17,49
<input type="checkbox"/>	dsDNA Ab	S	17,49
<input type="checkbox"/>	Nucleosome Ab	S	17,49
<input type="checkbox"/>	Myositis Ab (Mi-2, Ku, PM-Scl, Jo1, PL-7, PL-12, Ro52)	S	52,47
<input type="checkbox"/>	Heart muscle Ab	S	*16,90
<input type="checkbox"/>	ACLA (Cardiolipin) IgG/IgM	S	52,46
<input type="checkbox"/>	HLA-DR typing	E	116,56

Antiphospholipid syndrome			
<input type="checkbox"/>	ACLA (Cardiolipin) IgG/IgM	S	52,46
<input type="checkbox"/>	β 2 Glycoprotein I IgG/IgM/IgA	S	78,69
<input type="checkbox"/>	ANA	S	*34,39
<input type="checkbox"/>	HLA-DR4/DR7	E	116,56

Vasculitides			
<input type="checkbox"/>	ANCA	S	*16,90
<input type="checkbox"/>	GBM Ab	S	26,23
<input type="checkbox"/>	ANA	S	*34,39
<input type="checkbox"/>	HLA-DR (Wegener's disease DR9/ Goodpasture syndrome DR2)	E	116,56

Diabetes mellitus Typ 1			
<input type="checkbox"/>	Islet cell Ab	S	*16,90
<input type="checkbox"/>	Insulin Ab	S	26,23
<input type="checkbox"/>	GAD Ab	S	26,23
<input type="checkbox"/>	IA2 Ab	S	26,23
<input type="checkbox"/>	HLA-DQB1*02/*03/*06	E	116,56

Hepatic diseases			
<input type="checkbox"/>	Ab profile (ANA, ASMA, AMA, LKM, pANCA, SLA)	S	*110,73
<input type="checkbox"/>	HLA-DR52/DR3/DR4/DR8	E	116,56

Gastrointestinal diseases			
<input type="checkbox"/>	Parietal cell Ab	S	26,23
<input type="checkbox"/>	Intrinsic factor Ab	S	26,23
<input type="checkbox"/>	ASCA + Pankreas acinar Ab (Crohn's disease)	S	76,36
<input type="checkbox"/>	Goblet cell Ab + pANCA (ulcerative colitis)	S	*50,70
<input type="checkbox"/>	ATG16L1 genetic	E	145,70
<input type="checkbox"/>	NOD2 genetic	E	320,59

Nervous system			
<input type="checkbox"/>	Neurotransmitter receptor Ab (β 1-/ β 2-adrenergic receptors, M3-, M4-muscarinic AChR)	[24h] S	104,92
<input type="checkbox"/>	Paraneoplastic Ab differentiation (Hu, Yo, Ri, Amphiphysin, CV2/CRMP5, Ma2/Ta)	S	78,69
<input type="checkbox"/>	MAG Ab	S	16,90
<input type="checkbox"/>	GAD Ab	S	26,23
<input type="checkbox"/>	Ganglioside Ab	S	78,68
<input type="checkbox"/>	Acetylcholine receptor Ab (MG)	S	26,23
<input type="checkbox"/>	Skeletal muscle Ab (MG)	S	*16,90
<input type="checkbox"/>	Aquaporin 4 Ab (NMO)	S	*16,90
<input type="checkbox"/>	NMDA receptor Ab (Encephalitis)	S	16,90
<input type="checkbox"/>	Potassium channel Ab (Limbic encephalitis, Neuromyotonia)	S	33,22
<input type="checkbox"/>	HLA-DRB1*15:01 (multiple sclerosis)	E	157,38
<input type="checkbox"/>	Myasthenia gravis DR3/DR7	E	116,56

Kidney diseases			
<input type="checkbox"/>	GBM Ab	S	26,23
<input type="checkbox"/>	ANCA	S	*16,90
Thyroid diseases			
<input type="checkbox"/>	Thyreoglobulin Ab (TAK)	S	26,23
<input type="checkbox"/>	TPO Ab (MAK)	S	26,23
<input type="checkbox"/>	TSH receptor Ab (TRAK)	S	32,06
<input type="checkbox"/>	HLA-DR3/DR5	E	116,56

Skin diseases			
<input type="checkbox"/>	Pemphigus/Pemphigoid Ab	S	33,80
<input type="checkbox"/>	Pemphigus vulgaris DR4/DR14	E	116,56
HLA associations			
<input type="checkbox"/>	AGS (late onset B14/ salt-losing form B47)	E	145,70
<input type="checkbox"/>	Alopecia areata DR5	E	116,56
<input type="checkbox"/>	Behcet's disease B51	E	145,70
<input type="checkbox"/>	Narcolepsy DQB1*06:02/ DRB1*15:01	E	116,56
<input type="checkbox"/>	Psoriasis C6/C7	E	116,56
<input type="checkbox"/>	Sarcoidosis B7/B8/B13	E	145,70
<input type="checkbox"/>	_____	E	125,00-160,00 per HLA
	Enter HLA (e.g. DR9)		

Pharmacogenetics/toxicogenetics €

Phase I-Detoxication			
<input type="checkbox"/>	CYP1A1	E	99,09
<input type="checkbox"/>	CYP1A2	E	145,72
<input type="checkbox"/>	CYP2D6	E	320,56
<input type="checkbox"/>	mEH (microsomal epoxide hydrolase)	E	233,15
<input type="checkbox"/>	PON1	E	145,72
<input type="checkbox"/>	Other:	E	

Please specify enzyme

Phase II-Detoxication			
<input type="checkbox"/>	GST M1/T1/P1	E	174,86
<input type="checkbox"/>	SOD2	E	145,72
<input type="checkbox"/>	NAT2	E	233,16

Pharmacotoxicity (genetic) €

<input type="checkbox"/>	Thiopurine toxicity (TPMT)	E	233,14
<input type="checkbox"/>	HCV Therapy approaches (IL-28B)	E	116,57
<input type="checkbox"/>	5-FU toxicity (DPD)	E	*238,98
<input type="checkbox"/>	Tamoxifen effectiveness (CYP2D6)	E	320,56
<input type="checkbox"/>	Abacavir hypersensitivity HLA-B*57:01	E	145,70
<input type="checkbox"/>	Simvastatin toxicity (SCLO1B1)	E	116,57

Neuroendocrine stress axis €

<input type="checkbox"/>	COMT gene	E	116,58
<input type="checkbox"/>	MAOA gene	E	116,56
<input type="checkbox"/>	BDNF gene	E	116,56
<input type="checkbox"/>	BDNF	S	43,72
<input type="checkbox"/>	Glucocorticoid receptor [24h] S, 2H activity		89,75

Tryptophan/serotonin metabolism €

<input type="checkbox"/>	IDO activity [24h] H		81,02
<input type="checkbox"/>	Tryptophan levels	E	33,22
<input type="checkbox"/>	Kynurenine	S	27,98
<input type="checkbox"/>	Serotonin levels	Sz	33,22
<input type="checkbox"/>	Serotonin transporter gene	E	93,25
<input type="checkbox"/>	IFN- γ gene	E	116,57

[24h] = Receipt of samples in the laboratory 24 hours after blood collection! We offer a Germany-wide courier service, phone: +49 30 - 77001-450. Prices are subject to change!

- * Positive autoantibody results must be titrated and where necessary differentiated. This may result in higher costs. Negative ANA automatically include the determination of SS-A autoantibodies, because these cannot be ruled out in the ANA-IFT.
- *1 If both analyses („before“ and „after“ detoxification) have been chosen, the price is € 162,04.
- *2 Costs for the differentiation (ANA target antigens) depend on the antibody results (if necessary, you can call +49 30 - 77001-130).
- *3 The ENA autoantibody screening test comprises the following antigens: SS-A, SS-B, Scl-70, Sm, U1-RNP, Jo1. Positive results will be further differentiated (ENA autoantibody blot). Total costs including differentiation: 87,45 €.
- *4 All polymorphisms are analyzed according to the DGHO position paper.
- *5 The stage diagnosis of lymphoma typing depends on the 1st result. If the criteria for CLL are not fulfilled there, stage 2 is carried out for conspicuous B cells and stage 3 for conspicuous T cells. The costs (2, 3) always include stage 1.

Patient consent form for genetic analyses

In the case of analyses marked with **!** the patient consent form (see below left) must be signed by the patient!

I have been adequately informed about the purpose, nature, scope, and informative value of the requested genetic test, in accordance with the requirements of the German genetics diagnostics act "Gendiagnostikgesetz" (GenDG).

I consent to this test and the sample collection that is necessary for it. I have no further questions. I have been informed that I may withdraw my consent at any time and decide against notification of the test results.

Date Signature of patient

Placing of the order

I declare with my signature my consent for the process and liquidation of the marked lab analyses to the above mentioned cost (GOÄ). The liquidation takes place through the laboratory.

Date Signature of patient

In case of minors the name of a legal guardian is mandatory.