

ORDER FORM 1

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Lab4more

Barcode- Labor

Bogen 1

Name, Christian Name _____
 Address _____ D.o.B. _____
 Pat.Nr (LABOR) _____
 Marital Status _____
 Date _____

PATIENT CONSENT

I have read, understood and accept the declaration on the collection/transmission of my patient data on page 5 (status 06/2021_V4).

I hereby give my consent to the examinations that have been requested, as well as to the preparation of a special report of these laboratory values (without additional costs) by Lab4more GmbH. The liquidation for these services will be based on the Gebührenordnung für Ärzte (GOÄ) plus a charge for materials and shipping costs in accordance with § 10 GOÄ. I have been informed that my health insurance provider may not completely cover the cost of all the tests requested and that I am liable for the payment of the entire cost of such tests.

Date: _____ Patient's Signature: _____

Signature in the practice Tel.Nr. Patient _____

ORDERS WITHOUT SIGNATURE CANNOT BE PROCESSED

PRACTICE STAMP

INVOICE TO

Private patient (64)
 Not insured (50)
 Alternatively to
 Practice (70)

Diagnosis/Additional information

Additional tests

First visit (181) Height (cm) (171)
 Control (182) Weight (kg) (172)
 No report interpretation (183) **Collection Date**
 Sex Time
 Male
 Female
 Other
Medication yes no (184)
 Please enter on the medical history form on Page 5

For Hormone Tests, please enter the following
 Day of period * (176)
 Avg. length of period (177)
 Post-/Menopause (180)
 Week of pregnancy (87)
 * 1. Cycle day = 1st day of period.
 Oestrogen and progesterone preferably 22nd or 23rd day of cycle

INDIVIDUAL PROFILES

P01 P02 P03 P04

BASIS CHECKUPS

<input type="checkbox"/> E	FBC	24h	1002
<input type="checkbox"/> E	FBC with Differential	24h	1001
<input type="checkbox"/> E,S	Anaemia	24h	1032
	FBC, Diff, Ferritin, Fe, Transferrin, Haptoglobin		
<input type="checkbox"/> SN	Lipids Chol, Trig, HDL/LDL		4523
<input type="checkbox"/> SN	small Check up	24h	4535
	E,NF FBC, Ca, Fe, Crea, BUN, SUA, γ GT, GPT, Gluc, Chol, Trig, HDL/LDL		
<input type="checkbox"/> SN	large Check up	24h	4536
	E,NF FBC, Na, Cl, K, Ca, Fe, Crea, BUN, SUA, γ GT, GOT, GPT, Gluc, Chol, Trig, HDL/LDL, AP, Bilirubin, Ferritin, IgA, IgG, IgM, Cystatin C		
<input type="checkbox"/> EN	Metabolism		4660
	Chol, Trig, HDL/LDL, Lp(a), Gluc, SUA, Insulin		
<input type="checkbox"/> S	Liver		41
	γ GT, GOT, GPT, Bilirubin, AP, CHE		
<input type="checkbox"/> S	Renal	Crea, BUN, Cystatin C	4537
<input type="checkbox"/> SN	Pancreas	Amylase, Lipase	1086

METABOLISM

<input type="checkbox"/> SN	Metabolic Syndrome		4520
	NF, Chol, Trig, HDL/LDL, Gluc, Insulin, Leptin, 2EN CRPs, SUA, HbA1c, oxLDL		
<input type="checkbox"/> 2SN	KHK-Risiko ¹		4522
	HCS Chol, Trig, HDL/LDL, Lp(a), Gluc, Insulin, γ GT, 2EN,NF Homocystein, ADMA, CRPs, oxLDL, GPX		
<input type="checkbox"/> SN	Lipid plus		1088
	Chol, Trig, HDL/LDL-Quotient, Lp(a)		
<input type="checkbox"/> S	Lp(a)		1433
<input type="checkbox"/> S	Lp-PLA2		1067
	Lipoprotein associated Phospholipase A2		
<input type="checkbox"/> HCS	Homocystein	1047(HCS), 1376(S)	
<input type="checkbox"/> C	Fibrinogen		1103
<input type="checkbox"/> S	ADMA (asymmetr. Dimethylarginine)		3091
<input type="checkbox"/> S	Fetuin A		499
<input type="checkbox"/> E	EPC (Endothelial function)	24h	4919
	Independent risk marker for CHD		
<input type="checkbox"/> S	CRPs (high sensitive)		1091
	Silent Inflammation, cardiovascular risk, prevention marker		
<input type="checkbox"/> S	CRPq (quantitative)		1090
	Acute bacterial infection, clinically manifested inflammation		
<input type="checkbox"/> SN	NT-pro BNP		2236
	Early marker of cardiac insufficiency		
<input type="checkbox"/> NF	Gluc (Blood glucose fasting)		2849
<input type="checkbox"/> E	HbA1c		1351
<input type="checkbox"/> EN	Insulin		113
<input type="checkbox"/> HN	Proinsulin (Early marker Insulinres.)		2605
<input type="checkbox"/> SN	C-Peptide		2734
<input type="checkbox"/> 2NF	oGTT (oral Glucose Tolerance Test)		1033
	0/2 Std only blood sugar determination		
<input type="checkbox"/> EN,NFnBZ	+ Insulin (HOMAR)		2441
<input type="checkbox"/> EN,NFS nBZ	+ Insulin + C-Peptide		2441,2734
<input type="checkbox"/> S	Leptin		1426
<input type="checkbox"/> S	Adiponectin		2128

METABOLISM (GENETIC)

See Special form Genetic (4)

HORMONES

<input type="checkbox"/> S	Hormone Profile Male I		4501
	DHEAS, Testo., IGF-1, SHBG, Serotonin		
<input type="checkbox"/> S	Hormone Profile Male II		4502
	DHEAS, Testosterone, TSH, IGF-1, SHBG, PSA, Serotonin, Oestradiol, LH, FSH, Prolactin		
	Additional request for DHT recommended		
<input type="checkbox"/> S	Hormone Profile Female I		4503
	DHEAS, Oestradiol, Progesterone, TSH, LH, Serotonin, FSH, Oestrone		
<input type="checkbox"/> 2S	Hormone Profile Female II		4504
	DHEAS, Oestradiol, Progesterone, TSH, IGF-1, SHBG, LH, FSH, Serotonin, Testosterone, Prolactin, Androstendione		
	RIMKUS® PROFILES (no Interpretation)		
<input type="checkbox"/> 2S	Hormone Male (RIMKUS) NEW		204
	Progesterone, Oestradiol, Testosterone, Vitamin D, Ferritin		
<input type="checkbox"/> 2S	Hormone Female (RIMKUS) NEW		205
	Progesterone, Oestradiol, Testosterone, FSH, Vitamin D, Ferritin		
<input type="checkbox"/> S	Hair Loss		4808
	HCS DHT, Testo., Andro., Oestradiol, TSH, Zink ^(WB) , HEP Selen ^(WB) , Biotin, Ferritin, Homocystein		
<input type="checkbox"/> 2S	Hirsutism		4874
	DHEAS, free Testosterone, Androstendione, Oestradiol, DHT		
<input type="checkbox"/> S,EN	PCO (Polycystic Ovaries)		4510
	NF LH, FSH, Insulin, Leptin, Adiponectin, Androstendione, 17-OH-Progesterone, Testosterone, SHBG, Gluc		
<input type="checkbox"/> S	Thyroid fT3, fT4, TSH, TPO-Ak		4511
<input type="checkbox"/> S	TPO-Ab (Microsomal Abs)		1491
<input type="checkbox"/> S	TRAb(TSHrec-Ab)		1668
<input type="checkbox"/> S	Tg-Ab (Thyreoglobulin-Ab)		1656
<input type="checkbox"/> S	TSH		1673
<input type="checkbox"/> S	fT3, fT4		152, 153
<input type="checkbox"/> S	rT3 (Reverse T3)		3472
<input type="checkbox"/> S	IGF-1		1394
<input type="checkbox"/> S	IGFBP3		1405
<input type="checkbox"/> S*	HGH (Growth hormone, STH)		1357
<input type="checkbox"/> S	Oestradiol (E2)		1562
<input type="checkbox"/> S	Oestron (E1)		1561
<input type="checkbox"/> S	Oestrone		1733
<input type="checkbox"/> 1,MU	E2:E16-Quotient		2937
<input type="checkbox"/> S	Progesterone		1591
<input type="checkbox"/> S	17-OH-Progesterone		2129
<input type="checkbox"/> S	Testosterone		1652
<input type="checkbox"/> S	free Testosterone		1649
<input type="checkbox"/> S	SHBG		2926
<input type="checkbox"/> S	DHT/Dihydrotestosterone		1265
<input type="checkbox"/> S	Androstendione		1149
<input type="checkbox"/> S	LH		109
<input type="checkbox"/> S	FSH		108
<input type="checkbox"/> S	Prolactin		1592
<input type="checkbox"/> S	Cortisol		1233
<input type="checkbox"/> EP*	ACTH		1135
<input type="checkbox"/> S	DHEAS		1261
<input type="checkbox"/> S	DHEA free		1260
<input type="checkbox"/> S	Pregnenolone		1590
<input type="checkbox"/> S	Pregnenolone sulfate		3659

<input type="checkbox"/> S	Gastrin		2669
<input type="checkbox"/> S	Aldosterone		1143
<input type="checkbox"/> EP*	Renin		1601
<input type="checkbox"/> S*	Inhibin		1143
<input type="checkbox"/> S	Serotonin		4928
	BIOLOGICAL AGE		24h
<input type="checkbox"/> E,EP,S	Profile AgeCheck		3590
	α -Klotho, Thymus activity, Stem cells, BDNF		
<input type="checkbox"/> E,S	Profile Immunosence		6552
	Immune status Alter, RTE, IL1 β , IL6, TNF α		
<input type="checkbox"/> E	Immune status Alter		4075
	FBC, T-, B-, NK-cells, Ratio memory/naive, CD8 senescence, PD-1 expression		
<input type="checkbox"/> E	Stem cells CD34 ⁺ in periph. blood		4918
<input type="checkbox"/> E	Endothelial Progenitor cells		4919
	Cardiac Aging/Repair capacity		
<input type="checkbox"/> S	α -Klotho		3592
	Cardiac Aging/Maintenance capacity		
<input type="checkbox"/> S,EP	BDNF (Total/neuronal) NEW		496
	Neuronal Aging/Neuroplasticity		
<input type="checkbox"/> E	Thymus activity		2309
	Recent Thymic Emigrants/thymus function		
<input type="checkbox"/> S	Anti-Müller Hormone Ovarial Reserve		552
	OSTEOPOROSIS		
<input type="checkbox"/> 2S,E	Osteoporosis Profile		4525
	(8a.m.) Ca, P, Vit. D (25-OH-Vit. D3), Osteocalcin, β -Crosslaps, PTH Intact		
<input type="checkbox"/> S	Ca, Phosphate		1052,1085
<input type="checkbox"/> E	PTH Intact		1213
<input type="checkbox"/> S	Osteocalcin (N-MID-Osteocalcin)		1545
	most important marker of bone formation		
<input type="checkbox"/> S	BAP (Bone-AP)		1152
	increased in bone formation activity		
<input type="checkbox"/> S	Vitamin D (Cholecalciferol, 25-OH-Vit. D)		1683
<input type="checkbox"/> S	Calcitriol (1,25(OH) ₂ -Vitamin D)		1684
<input type="checkbox"/> S	Vit-D-Quotient		3517
	Calcitriol 1,25(OH) ₂ :25OH-Vitamin D		
<input type="checkbox"/> S*	Vitamin K (Vitamin K1 & K2)		3730
<input type="checkbox"/> S	β -Crosslaps Marker of bone breakdown		1167
	(8 a.m.) CAVE. Blood collection 8 a.m.		
<input type="checkbox"/> S	α -Klotho		3592
	Calcium and phosphatase homeostasis risk, CHD, Diabetes		

OSTEOPOROSIS GENETIC

See Special form Genetic (4)

OXIDATIVE STRESS

<input type="checkbox"/> S,2E	Oxidativer Stress	24h	4526
	HCS Perox, Homocystein, MDA, GSH _{ox/red}		
<input type="checkbox"/> S	Perox (oxidative potential)		1434
	LIPIDPEROXIDATION		
<input type="checkbox"/> S	oxidised LDL		3744
<input type="checkbox"/> E	MDA (Malondialdehyde)		1479
	GLUTATHION METABOLISM		
<input type="checkbox"/> 3E	Profil GSH	24h	3544
	HEP GSH (intracellular), GPX, Selenium, GSH _{ox/red}		
<input type="checkbox"/> E	GPX (Glutathione peroxidase)		1329
<input type="checkbox"/> HEP	Selenium (WB)		1614
<input type="checkbox"/> E	GSH cellular	24h	4380
	Please send separate EDTA tube		
<input type="checkbox"/> E	Glutathion oxidiert/reduziert	24h	3851
	Please send separate EDTA tube		

MITOCHONDRIAL FUNCTION

<input type="checkbox"/> HEP	Mitoprol	24h	5035
2NF	ATP-Check, Lactate / Pyruvate		
<input type="checkbox"/> HEP	Mitochondrial Minerals		5036
S,E	Ca, K, Mg (intracellular : extracellular)		
<input type="checkbox"/> 2MU	Mitochondrial dysfunction		2714
HCS	Citrullin, NSE, Nitrotyrosin, S-100, Q10,		
S	Carnitin		
<input type="checkbox"/> S	Q10/LDL-Quotient		1089
<input type="checkbox"/> HEP	ATP-Check	24h	5024
	Mitochondrial capacity		
<input type="checkbox"/> 2HEP	ATP-Check Plus	24h	3806
	Mitochondrial Stress Test		
<input type="checkbox"/> 2HEP	ATP-Select	24h	6178
	Effect of therapeutics on ATP production		
	Standard Panel: Q10, Carnitin, Glutamine,B12		
	further therapeutics, please enter name and send sample		
+1HEP	Further/Individual modulators		
<input type="checkbox"/>	Mitopower (NeuroLab)		
<input type="checkbox"/>	Q10	<input type="checkbox"/>	Carnitine
<input type="checkbox"/>	GSH	<input type="checkbox"/>	Glutamine (NLab)
<input type="checkbox"/>	Fe	<input type="checkbox"/>	Zn
<input type="checkbox"/>	Maca	<input type="checkbox"/>	D-Ribose
<input type="checkbox"/>	Ginseng	<input type="checkbox"/>	Cu
<input type="checkbox"/>	NADH (NX/10)		
<input type="checkbox"/>	Adenosylcobalamin		
<input type="checkbox"/>	MitoCare Polyphenols		
<input type="checkbox"/>	Mg		
<input type="checkbox"/>	MitoCare Mitochondrial Formula		
<input type="checkbox"/> S	LDH-Isoenzyme		2200
<input type="checkbox"/> EP	M2PK		2685
	Please send separate EDTA tube		
<input type="checkbox"/> S	Carnitin free		1207
<input type="checkbox"/> 2NF	Lactat/Pyruvate (blood)		2354, 2353

NITROSATIVE STRESS

<input type="checkbox"/> HCS	Nitrostress profile		5037
1MU	Nitrotyrosine, Citrullin,		
2MU	Methylmalonic acid		
<input type="checkbox"/> S	Brain Barrier Disorders	24h	5038
	S-100, NSE		
<input type="checkbox"/> HCS	Nitrotyrosine		3090
<input type="checkbox"/> S	Active B12 (Holo-Transcobalamin)		2838
<input type="checkbox"/> HEP	SOD (Superoxiddismutase Activity)		1616
<input type="checkbox"/> S	NSE	24h	1551
<input type="checkbox"/> S	S-100		1604
<input type="checkbox"/> 1MU	Methylmalonic acid (U/Crea)		1492
	B12 metabolism		
	Please send separate urine tube		
<input type="checkbox"/> 2MU	Citrullin (U/Crea)		2330
<input type="checkbox"/> S	L-Arginine		1153

ESSENTIAL ELEMENTS

<input type="checkbox"/> 3S	Nutricheck		4665
NH	TAS, Homocystein, Carnitin, Q10,		
HCS	Mg(WB), Zinc(WB), Selenium(WB),		
	amino acids, fatty acids (sat./unsat.)		
<input type="checkbox"/> S,E	Essential elements profile		4542
NH	Vit B2, B6, B12, Vit E, folic acid, K, Ca, Vit D,		
	Mg(WB), Cu, iron , selenium (WB), zinc(WB)		
<input type="checkbox"/> 2S,E	Skin / Nails		4529
NH	Biotin, Vit B6, Se _(WB) , Zn _(WB) , fatty acids, Vit E		
<input type="checkbox"/> LH	Vitamin Profile		4531
S,E	Vit A, Vit B6, Vit E, Vit D, Q10, Vit C,		
HCS	Homocystein, Carotenoide		
<input type="checkbox"/> S	Vitamin A		1687
<input type="checkbox"/> E	Vitamin B1 (Thiamine)		1785
<input type="checkbox"/> E	Vitamin B2 (FAD)		1786
<input type="checkbox"/> S	Vitamin B3 (Niacin)		1685
<input type="checkbox"/> S	Vitamin B5 (Pantothenic acid)		1570
<input type="checkbox"/> E	Vitamin B6 (Pyridoxal phosphate)		1715
<input type="checkbox"/> S	Vitamin B12		1164
<input type="checkbox"/> S	Active B12 (Holo-Transcobalamin)		2838
<input type="checkbox"/> E	Folic acid in erythrocytes		1819
<input type="checkbox"/> S	Folic acid		1310

B-VITAMINS BIOACTIVITY NEW each vitamin

<input type="checkbox"/> E	Vit. B1	3774	<input type="checkbox"/> E	Vit. B6	3776
<input type="checkbox"/> S	Vit. B2	3775	<input type="checkbox"/> E	Biotin	1503
<input type="checkbox"/> S	Vit. B3	1501	<input type="checkbox"/> E	Folic acid	1504
<input type="checkbox"/> S	Vit. B5	1502	<input type="checkbox"/> E	Vit. B12	1505
<input type="checkbox"/> E	B-Complex (bioactive)				1506
2S	Vit B1, B2, B6, B12, folic acid, biotin				
<input type="checkbox"/> LH	Vitamin C				1688
<input type="checkbox"/> S	Biotin (Vitamin H)				1168
<input type="checkbox"/> 2S,E	Calcium metabolism				3789
HEP	Vit. D Quotient, Vit. K (K1,K2),PTH, Ca(WB),				
	Mg(WB)				
<input type="checkbox"/> 2S,E	Vitamin D metabolism				687
	Vit. D, Calcitriol, free Vit. D, Vit. D-BP, PTH				
<input type="checkbox"/> S	Vitamin D				1683
	Cholecalciferol, 25(OH)-Vitamin D)				
<input type="checkbox"/> S	Calcitriol				1684
	(1,25(OH) ₂ -Vitamin D)				
<input type="checkbox"/> S	Vit-D-Quotient				3517
	(Calcitriol 1,25 ₂ OH:25OH-Vitamin D)				
<input type="checkbox"/> S*	Vitamin D 25-OH free				685
<input type="checkbox"/> S*	Vitamin D bind. Protein (VDBP)				686
<input type="checkbox"/> S*	Vitamin K (Vitamin K1 & K2)				3730

<input type="checkbox"/> S	Vitamin E (α-, γ-Tocopherol)		1689
<input type="checkbox"/> S	Q10 / Ubichinon		1677
<input type="checkbox"/> S	Q10/LDL-Quotient		1089
<input type="checkbox"/> S	α-Lipoic acid		1431
<input type="checkbox"/> E	SAME (S-Adenosylmethionine)		1606
<input type="checkbox"/> S	Carotenoids		1732
	Lutein, Zeaxanthin, Cryptoxanthin,		
	Lycopene, β-Carotin, Canthaxanthin		
<input type="checkbox"/> S	Calcium		1052
<input type="checkbox"/> S	Iron		1059
<input type="checkbox"/> S	Copper		1057
<input type="checkbox"/> S	Chrome		1226
<input type="checkbox"/> S	Potassium		1051
<input type="checkbox"/> S	Manganese		1493
<input type="checkbox"/> S	Magnesium		1053
<input type="checkbox"/> S	Zinc		1699
<input type="checkbox"/> S	Selenium		1609
<input type="checkbox"/> S	Iodine		1417
<input type="checkbox"/> E,2S	Iron metabolism		3783
HEP	FBC, Fe(WB), Ferritin, Transferrin, soluble		
	Transferrin receptor. Hepcidin, CRPs ,		
	Transferrin saturation		
<input type="checkbox"/> S	Transferrin saturation		1511
	Iron, Transferrin, soluble		
<input type="checkbox"/> S	Ferritin		1303
<input type="checkbox"/> S	Transferrin		1670
<input type="checkbox"/> S	Hepcidin		3330
<input type="checkbox"/> S	Haptoglobin		2376
<input type="checkbox"/> S	Coeruloplamin		1236
<input type="checkbox"/> E	Omega-3-Index		3810
	(Erythrocyte membranes)		
	Please send separate EDTA tube.		
<input type="checkbox"/> S	Unsaturated fatty acids		1304
	ω3/ω6-PUFA, AA/EPA: proinflamm. potential		
<input type="checkbox"/> S	Saturated fatty acids		1615
<input type="checkbox"/> S	Nervonic acid (24:1)		1782
<input type="checkbox"/> S	Amino acids		2008
	Ala, Arg, Asp, Asn, Carnosin, Citrullin, Gln,		
	Glu, Gly, His, Ile, Lys, Met, Orn, Phe, Ser,		
	Taurin, Thr, Trp, Val, GABA		
<input type="checkbox"/> 2S	Tryptophan-Kynurenine Ratio		3847
<input type="checkbox"/> S	Arginine		1153
<input type="checkbox"/> S	ADMA (asymmetr. Dimethylarginine)		3091
<input type="checkbox"/> S	Carnitin free		1207
<input type="checkbox"/> SPZ	Kryptopyrroluria/ KPU		1422
<input type="checkbox"/> MU	Methylmalonic acid (U/Crea)		1492
	B12 metabolism		
	Please send separate urine tube		
<input type="checkbox"/> MU	Cystathionin (U/Crea)		1257
	B6 metabolism		

ENVIRONMENTAL MEDICINE

<input type="checkbox"/> HEP	Mineral Profile Basis	New	5544		
	Magnesium, Zinc, Selenium, Calcium, K				
<input type="checkbox"/> HEP	Mineral Profile	New	5545		
	Mg, Zn, Se, Ca, K, Cu, Mn, Cr, Fe, P				
<input type="checkbox"/> 2MS	Heavy Metal Profile	New	5546		
	Pb, Cd, Ni, Hg, Al, Pd				
<input type="checkbox"/> HEP	Minerals and Metals	New	5547		
2MS	Mg, Zn, Se, Ca, K, Cu, Mn, Cr, Fe, P, Pb,				
	Cd, Ni, Hg, Al, Pd, As, Co, V, Sn, Th, In, Ir				
<input type="checkbox"/> HEP,E	Minerals and Metals (intracellular)		5557		
S,MS	Mg, Zn, Se, K, Cu, P, Hg				
<input type="checkbox"/> HEP	Magnesium	5580	<input type="checkbox"/> HEP	Iron	2136
<input type="checkbox"/> HEP	Calcium	5578	<input type="checkbox"/> HEP	Copper	5581
<input type="checkbox"/> HEP	Chrome	2138	<input type="checkbox"/> HEP	Molybdenum	5579
<input type="checkbox"/> HEP	Manganese	1494			
<input type="checkbox"/> HEP	Potassium	1420			
<input type="checkbox"/> HEP	Zinc	1703			
<input type="checkbox"/> MS	Cadmium	2209	<input type="checkbox"/> MS	Lead	1930
<input type="checkbox"/> MS	Mercury	1820	<input type="checkbox"/> MS	Arsenic	3004
<input type="checkbox"/> MS	Aluminium	3003	<input type="checkbox"/> HEP	Selenium	1614

ENVIRONMENTAL MEDICINE (URINE)

<input type="checkbox"/> 1.MU	Lead (U/Crea)		1574
<input type="checkbox"/> 1.MU	Hg (U/Crea)		1370
<input type="checkbox"/> 1.MU	Arsenic (U/Crea)		3083
<input type="checkbox"/> 1.MU	Aluminium (U/Crea)		2217
<input type="checkbox"/> 2U	DMPS-Test (before/after DMPS, Hg/Zn)		1925
<input type="checkbox"/> 1.MU	Chelate Detox Test (U1+U2)		2217
<input type="checkbox"/> 1.MU	Chelate Detox Test (small)		2217
<input type="checkbox"/> SPZ	DETOX Plus		1773
	Analysis of the Phase I and II Detoxification		

ENVIRONMENTAL MEDICINE GENETIC

See Special form Genetic (Bogen 4)
Phase I- und Phase II - Gene tests

CHRONIC MULTISYSTEM ILLNESS 24h

<input type="checkbox"/> NH	MCS-Test		5040
	ITT®-MCS: ITT as Immune Target Test for		
	pollutants, BTX (Benzene,Toluene, Xylene)		
<input type="checkbox"/> NH	ITT Toner		5680
	Please send up to 3 toner samples		

IMMUNOLOGY

<input type="checkbox"/> S	IgG, IgA, IgM		2006
<input type="checkbox"/> S	IgG Subclasses		2265
<input type="checkbox"/> SP	slgA (Secret. IgA) in saliva		1617
<input type="checkbox"/> S	Immundefixation (Immunolectrophoresis)		2062
<input type="checkbox"/> S	α-1-Antitrypsin		1120
<input type="checkbox"/> S	Nagalase (Therapy monitoring GC-MAF)		5027

MeGeMIT IMMUNODIAGNOSTIC 36h

no report interpretation			
<input type="checkbox"/> E	Immune Status (MeGeMIT)		6261
	Lymphocyte typing MeGeMIT		
	with special column diagram		
<input type="checkbox"/> E	Helper cell-Typing (MeGeMIT) 24h		3539
	TH1/TH2/T reg/TH17-Status		
<input type="checkbox"/> 2S	Serum Protein Profile (MeGeMIT)		4884
	IgM, IgA, IgG, C3, α-1-AT, α-1-GP, CRP,		
	Haptogl., Transferrin, Albumin, Prealbumin		
<input type="checkbox"/> S	Inflammation Profile (MeGeMIT)		4687
	IL10, IFNγ, IL5, IL23, IL8, TNFα, LBP, IL6		
<input type="checkbox"/> S	RANTES		617
<input type="checkbox"/> 2S	Streptococcal Ab Profile		2989
	ASL-Titer, AHD, Anti-DNAse,ASK		
<input type="checkbox"/> S	Anti-Staphylolysin (ASTAL)		1162
<input type="checkbox"/> SP	EBV-Viral load in saliva		2308
<input type="checkbox"/> SP	Profile Herpes Virus Reactivation		4527
	HSV1, HSV2, HHV6, CMV, VZV, EBV		

SEROLOGY IMMUNOFLUORESCENCE TESTS (IFT)

<input type="checkbox"/> S	EBV-Ab IFT		3530
<input type="checkbox"/> S	VZV-Ab (IgG/A) IFT		3837
<input type="checkbox"/> S	CMV-Ab (IgG) IFT		3838
<input type="checkbox"/> S	HSV1/2-Ab (IgG/A) IFT		828
<input type="checkbox"/> S	HHV6-Ab (IgG/A) IFT		3839
<input type="checkbox"/> S	RSV-Ab (IgG/A) IFT		3836
<input type="checkbox"/> S	Parvo-Ab (IgG/A) IFT		1215
<input type="checkbox"/> S	Chlamydia-Abs (IgG/A) IFT NEW		8131
	Chlamydia pneumoniae, trachomatis, psittaci		

IMMUNE PROFILES 24h

<input type="checkbox"/> 2NH	Immucheck®		1029
PX	Immumultitest (IMT®), NK-Check®,		
	NFKB-Status. Analysis of the spec./non spec.		
	immune defences & the inflammation situation		
<input type="checkbox"/> 2NH	Infection predisposition		4109
	S.E.SPT-Zellen: ITT®, (Influenza), sIL2r, NK-Check®,		
	FBC, CRPs, IgG, IgA, IgM, slgA (saliva)		
<input type="checkbox"/> PX	Silent Inflammation (INFLACHECK®)		6750
	mRNA:IL6, IFNγ, TNFα, COX-2, NFKB, 5-LOX		
	Inflammatory activity, acute/chronic inflam.		
	routes, infection, autoimmune disease,		

IMMUNE STATUS 36h

<input type="checkbox"/> E	Immune Status Basic		4035
	B-, T-, NK-cells, act. T-cells (HLADR), CTL		
	Indication: follow up, therapeutic		
	monitoring, secondary immune defect		
<input type="checkbox"/> E	Immune Status Advanced New		4033
	T, B, NK cells, T Activation status, TReg		
	Cytost function, regen. potential, Homeostasis.		
	Detailed subtyping of the cellular immune		
	defences		
<input type="checkbox"/> E	Immune Status Acute		4066
	FBC, T-, NK-cells, T-Activity, CTL,		
	CD38 Status, γδ-T-cells, CD4/8-Quotient		
	Indication: Acute infections		
<input type="checkbox"/> E	Immune Status Plus		4067
	FBC, T-, NK-cells, T-, NK-Activity Status		
	CTL, γδ-T cells, CD4/8-Quotient, APC		
	Activity, CD28-Status, CD80/86		
	Indication: chronic infections.		
<input type="checkbox"/> E,NH	Tumour Immune Status		4740
	FBC, T, B, NK cells, T activity Status, Costim.		
	potential (CD28/CD86), cytotox/Supp./Reg.		
	cells (T,NK), M1/M2 macrophages		
<input type="checkbox"/> E	Helper Cell Typing (ISTH) 24h		3522
	TH1/TH2/Treg/TH17/TH22/TH9-Status		
<input type="checkbox"/> E	Thymus Activity		2309
	Thymus function/naive T cells (RTE)		
<input type="checkbox"/> E	Stammzellen CD34+ Stem cells in blood		4918
<input type="checkbox"/> E	CD57 Expression NK cells		4994
<input type="checkbox"/> NH	NK-Cells		4236
	nat. Cytotoxicity, ADCC, Apoptosis		

ADDITIONAL PANELS 36h

only in combination with Immne Status

<input type="checkbox"/> E	Age/Immunosenescence		4309
	CD4/CD8 Memory/Naive		
<input type="checkbox"/> E	Acute Aktivation		4879
	HLADR / CD38 / CD25 / TCR γδ		
<input type="checkbox"/> E	Chronic Aktivation		4733
	PD-1 / CD28 / CD57		
<input type="checkbox"/> E	Regulative cells		4742
	Reg. CD4(Treg)/Supp..CD8/Reg. NK cells		
<input type="checkbox"/> E	B-Cells		4186
	Subtyping immature, naive, regulative,		
	B plasma cells, B cell activation status		
<input type="checkbox"/> E	TH17-Cells		

<input type="checkbox"/>	TH17 Inflammation	5399
	TGFβ, IL6, IL17, IL22, IL23	
	Indication: Autoimmun. chron. Inflammation	
<input type="checkbox"/>	Monocheck®	1721
	Diff. High/Low-Responder. IL1β, TNFα, IL10	
<input type="checkbox"/>	NfκB-Status	1030
<input type="checkbox"/>	COX-2-Status	1031

PSYCHONEUROINFLAMMATION 24h

<input type="checkbox"/>	25.EP Neuroinflammation	6673
	IL1β, IL12, IL18, MCP-1, S100, MiP1α, BDNF	
	Neurodegeneration, Dementia, Alzheimer	

<input type="checkbox"/>	3S Fatigue	3541
	2x TNFα, IL6, LBP, IFNγ, IL1β, Serotonin (U),	
	1.MU Tryptophan (S), Kynurenine (S).	
	Indication: Depressive disturbances, lethargy,	
	poor performance	

<input type="checkbox"/>	3S CFS/Chronic Fatigue Syndrom NEW	2275
	E,HCS FBC, CRPs, Ferritin, TSH, LH, Testo., SHBG,	
	EP DHEAS, Pregn.sulfat, ACE, ACTH,sIL2R,ANA,	
	Chromogr. A, Serot., IL6, IL1β,MCP-1,HoCys.	
	+ Cortisol-24h profile (see Saliva/urine form)	
	recommended	
	Indication: V.A. myalgic Encephalomyelitis	
	(ME) and/or CFS	

<input type="checkbox"/>	3S Fibromyalgia	NEU 2276
	E,HCS FBC, CRPs, Ferritin, TSH, TPO Ak, TG Ak,	
	DHEAS, Pregn.sulfat,Chromogr. A, Holo-TC	
	Serotonin, IL6, MCP-1, ANA, HoCys., Vit. B6	
	+ Neurostress-Profil (see Saliva/urine form)	
	recommended	
	Indication: Chron. Muscle-Fibre-Pain	

<input type="checkbox"/>	2S Psychological disorders	5039
	IL6, TNFα, CRPs, MIF, DHEAS,	
	Pregnenolone, S100. Indication: Depression,	
	BurnOut, Schizophrenia	

<input type="checkbox"/>	2S Tryptophan-Kynurenine Ratio	3847
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INFLAMMATORY MARKERS 24h

<input type="checkbox"/>	S CRPs	1091
<input type="checkbox"/>	S IL6	1413
<input type="checkbox"/>	S IL8	1414
<input type="checkbox"/>	S Neopterin	1532
<input type="checkbox"/>	S Calprotectin (MRP8/14)	1128
<input type="checkbox"/>	S S100A12	3705
<input type="checkbox"/>	S Procalcitonin	2974
<input type="checkbox"/>	S IL1β	1836
<input type="checkbox"/>	S MCP1	4917
<input type="checkbox"/>	S LBP	1486
<input type="checkbox"/>	S MiP1α	3699
<input type="checkbox"/>	S VEGF	4915
<input type="checkbox"/>	S Rantes	617
<input type="checkbox"/>	S IL18	3967

MARKER TH1

<input type="checkbox"/>	S IFNγ	1840
<input type="checkbox"/>	S sIL2R	1408
<input type="checkbox"/>	S TNFα	404

MARKER TH2

<input type="checkbox"/>	S IL4	6619
<input type="checkbox"/>	S IL13	6618

MARKER TH17

<input type="checkbox"/>	S IL17	4176
<input type="checkbox"/>	S IL22	4886
<input type="checkbox"/>	S IL23	4887

MARKER TREG/TH3/IMMUNE REGULATION

<input type="checkbox"/>	S MIF	4999
<input type="checkbox"/>	S TGFβ	2591
<input type="checkbox"/>	S IL10	1838
<input type="checkbox"/>	S IL1ra	6616

INFLAMMATION GENETIC

See Special form Genetic (4)

INFALLAMTION INHIBITION 24h

<input type="checkbox"/>	Standard Panel: Curcumin, Silymarin,	
	Boswellia serrata, SAME	
<input type="checkbox"/>	Aromatic Oils Panel: Manuka-, Lemon grass,	
	Tea Tree, Thyme (red)-Oil s	
<input type="checkbox"/>	further substances enter name and send sample	
	each further Substance	

Select required Inhibition test here:

<input type="checkbox"/>	NH TNF-Hemntest	5150
<input type="checkbox"/>	NH IL5-HT	5180
<input type="checkbox"/>	NH IL4-HT	6306
<input type="checkbox"/>	NH IFN-HT	5077
<input type="checkbox"/>	NH IL12-HT	6430
<input type="checkbox"/>	NH IL10-HT	4179
<input type="checkbox"/>	NH IL8-HT	4434
<input type="checkbox"/>	NH IL6-HT	6158
<input type="checkbox"/>	NH IL17-HT	5989
<input type="checkbox"/>	NH IL18-HT	6232
<input type="checkbox"/>	NH IL2-HT	6361
<input type="checkbox"/>	NH IL1β-HT	6376
<input type="checkbox"/>	NH MCP-HT	6486

<input type="checkbox"/>	NH InflaSelect (Gene expression)	6766
	COX-2, 5-LOX, NfκB, IFNγ. Testing of the	
	inhibitory capacity of antiinflammatory	
	Medications / Supplements.	
	Standard Panel: Boswellia serrata, Curcumin,	
	Resveratrol	

+1NH	Further/Individual Modulators	
	<input type="checkbox"/> Vitamin D (NLab)	
	<input type="checkbox"/> SAME (NLab) <input type="checkbox"/> Resveratrol(NLab)	
	<input type="checkbox"/> Silymarin <input type="checkbox"/> Salicylate / Aspirin	
	<input type="checkbox"/> Capsaicin <input type="checkbox"/> CurcuPro (NLab)	
	<input type="checkbox"/> InflaSan (NLab)	
	<input type="checkbox"/> Boswellia serrata (NLab)	
	<input type="checkbox"/> Boswellia carterii	
	<input type="checkbox"/> Immune Booster (NLab)	

FERTILITÄTSSTÖRUNGEN 24h

<input type="checkbox"/>	S,E Infertility Immune dysbalance	3540
	NH NK-Check®, Immunstatus, IL6,8,1β,10,TNFα	
<input type="checkbox"/>	S,2E Infertility Essential Elements (W)	3543
	HEP Vit D, Vit B6, folic acid, Magnesium(WB),	
	Zinc(WB), Glutathion peroxidase (GPX)	
<input type="checkbox"/>	S,HCS Infertility Essential Elements (M)	3542
	HEP Vit D, Homocystein, HoloTC, folic acid,	
	Coenzyme Q10, Selenium(WB), Zinc(WB)	

T-CELL FUNCTION 24h

<input type="checkbox"/>	NH IMT Immune Multitest	1723
	Memory immune response (IL2) to	
	bacteria, viruses, fungi. Screening Test ,	
	nalog MULTITEST- MERIEUX	

<input type="checkbox"/>	NH IMT Plus	1895
	Memory and effector competence	
	(IFNγ,IL10,TNFα) to bacteria, viruses, fungi.	

<input type="checkbox"/>	NH T-Zell-Check: basis ITT® (TH1/Treg)	1719
	TH1/Treg Immune balance	
	Read out: IL2, IFNγ, IL10	

<input type="checkbox"/>	NH T-Zell-Check: ITT® (TH1/TH2)	6677
	TH1/TH2 Immune balance	
	Read out: IL2, IFNγ, IL4	

<input type="checkbox"/>	NH T-Zell-Check: ITT® (TH17/Treg)	6678
	TH17/Treg Immune balance	
	Read out: IL2, IL17, IL6, IL10, TGFβ	

<input type="checkbox"/>	NH T-Zell-Check plus (TH1/TH2/Treg)	1914
	TH1/TH2/Treg Immune balance	
	Read out: IL2,IL4,IL5,IL12,IL13,IL10,IFNγ,TNFα	

<input type="checkbox"/>	E GSH cellular (Send separate EDTA tube)	4380
	Glutathion intracellular in T-Cells	

NK-CELL FUNCTION 24h

<input type="checkbox"/>	NH NK-Check® (Cytotoxicity)	4001
	Tumor cell lysis by NK cells	

<input type="checkbox"/>	NH NK cell typing/Staging	4236
	Cytotoxic function axis: nat. cytotoxicity,	
	ADCC, Apoptosis	

T-CELL MODULATION 24h

<input type="checkbox"/>	NH T-Select® Standard Panel	4310
	Increase in cytotoxic T cell activity	
	(IL2, IL10, IFNγ, TNFα) with BRM/Immune	
	modulators	
	Standard Panel: Zinc, Mistel, Thymus, Selenium	
	Individual samples! Please enter name and send sample	

<input type="checkbox"/>	NH T-Select® Thymus/Milz:	6341
	ThymUvocal plus, Ney-Thymun, Polyerga,	
	KiMUN, ThymVital	

<input type="checkbox"/>	NH T-Select® Vitamin/Trace elements	6222
	Vit C, Vit D, Vit B-Complex, Selenium,	
	Glutathion (NAC), Arginine	

+1NH Further/individual Modulators

<input type="checkbox"/>	<input type="checkbox"/> Astragalus <input type="checkbox"/> Cimetidin	
	<input type="checkbox"/> Arabinoxylan <input type="checkbox"/> Artemisia	
	<input type="checkbox"/> B. serrata (NLab)	
	<input type="checkbox"/> DHEA <input type="checkbox"/> Echinacea	
	<input type="checkbox"/> Glutathion/Cystein	
	<input type="checkbox"/> Ney-Thymun <input type="checkbox"/> CFS Infekt (NLab)	
	<input type="checkbox"/> Resveratrol (NLab)	
	<input type="checkbox"/> Ribomunyl <input type="checkbox"/> Selenium	
	<input type="checkbox"/> Vitamin D (NLab)	
	<input type="checkbox"/> Zinc <input type="checkbox"/> Immune Defence (NLab)	
	<input type="checkbox"/> CFS Immune (NLab)	
	<input type="checkbox"/> Ellagic acid (Pomegranate) (NLab)	
	<input type="checkbox"/> α-Lipoic acid (NLab)	
	<input type="checkbox"/> herbal Sterols (Pine)	
	<input type="checkbox"/> Arabinogalactan (Lärche)	
	<input type="checkbox"/> Immunprotect (Nlab)	
	<input type="checkbox"/> Immunpilze (Shiitake)	

NK-CELL-STIMULATION (NK-SELECT) 24h

<input type="checkbox"/>	2NH NK-Select®	4004
	Increase in the NK cell activity by immune	
	modulators. Standard Panel: Arabinoxylan,	
	Shiitake, Mistel, Vit C	

<input type="checkbox"/>	NH NK-Select® Mistel:	6224
	Lektinol, Mali, Abietis, Pini, Populi, Quercus,	
	Betulae	

<input type="checkbox"/>	NH NK-Select® Immune Fungi:	4004
	Maitake, Shiitake, Reishi, ABM	

<input type="checkbox"/>	NH NK-Select® Trace elements	6225
	Vit. C, Vit. D, Vit. B-Komplex, Selenium,	
	Glutathion, Arginine	

+1NH Further/Individual Modulators

<input type="checkbox"/>	<input type="checkbox"/> Arginine <input type="checkbox"/> Vitamin C	
	<input type="checkbox"/> Mistel <input type="checkbox"/> Arabinogalactan	
	<input type="checkbox"/> Astragalus <input type="checkbox"/> Resveratrol (NLab)	
	<input type="checkbox"/> Selenium <input type="checkbox"/> Shiitake	
	<input type="checkbox"/> DHEA	
	<input type="checkbox"/> Biobran/Arabinoxylan	
	<input type="checkbox"/> Glutathione/Cysteine	
	<input type="checkbox"/> Artemisia	
	<input type="checkbox"/> Immunprotect (NLab)	
	<input type="checkbox"/> CFS Immun (NLab)	
	<input type="checkbox"/> Immune Defence (NLab)	

INFECTION IMMUNOLOGY 24h

PATHOGEN DEFENCES

HERPES VIRUS IMMUNE RESPONSE

<input type="checkbox"/>	NH Profil ITT® - Herpes virus	6640
	EBV, CMV, VZV, HSV	

<input type="checkbox"/>	NH ITT®-EBV	5350
	Indication: lytic EBV Activity	

<input type="checkbox"/>	NH ITT®-CMV	5229
<input type="checkbox"/>	NH ITT®-VZV	3970

<input type="checkbox"/>	NH ITT®-HSV 1/2	855
	Indication: recurrent HSV infection	

TICK BOURNE DISEASES IMMUNE RESPONSE

<input type="checkbox"/>	NH ITT® - Tick associated infections	6655
	Borrelia, Babesia, Bartonella, Ehrlichia	

<input type="checkbox"/>	NH ITT®-Borrelia	4600
	Indication: Evidence of Borrelia spec.	
	active infection/Immunity T-Cells, by	
	seronegativity, unclear serology and for	
	therapy control	

<input type="checkbox"/>	NH ITT®- Yersinia	6647
<input type="checkbox"/>	NH ITT®- Chlamydia	5381
	Chl. pneumoniae, Chl. trachomatis	
	Indication: chron./active Chlamydia infection	

<input type="checkbox"/>	NH TBC/Quantiferon-Test	5200
	Evidence of M. tuberculosis spezifc	
	T-cell for evaluation of latent or active	
	TB infection by Anti-TNF-Therapy	

<input type="checkbox"/>	S TH17-Inflammation	5399
	IL6, TGFβ, IL17, IL22, IL23	
	Serum marker for chron. bacterial/fungal	
	infection i.e. Candida, Borrelia	

ONCOLOGY

TUMORMARKER PROFILE

<input type="checkbox"/>	S Prostate-Ca:	4679
	PSA, fPSA, PSAQ, cPSA	

<input type="checkbox"/>	S Breast-Ca: CEA, CA 15-3	4672
<input type="checkbox"/>	S Colonc Ca: CEA, CA 19-9, anti-p53	4586
	M2PK Stool test see special form Stool Diagnostic/	
	Lab4gut/Intestinal Health (Form 6)	

<input type="checkbox"/>	S Lung-Ca:	4673
	CEA, CYFRA, NSE, anti-p53	

<input type="checkbox"/>	S Stomach/Pancreatic-Ca:	4588
	CEA, CA 19-9, CA 72-4, anti-p53	

<input type="checkbox"/>	S Bladder-Ca: CYFRA, anti-p53	4674
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SINGLE TUMOR MARKERS

<input type="checkbox"/>	S anti-p53	1566
<input type="checkbox"/>	S CEA	451
<input type="checkbox"/>	S PSA (if raised fPSA, PSAQ)	457
<input type="checkbox"/>	S cPSA	4680
<input type="checkbox"/>	S PSA (Monitoring)	459
<input type="checkbox"/>	uPM PCA3	6882
<input type="checkbox"/>	S CA 15-3	1192
<input type="checkbox"/>	S CA 125	1191
<input type="checkbox"/>	S CA 19-9	1193
<input type="checkbox"/>	S CA 72-4	1194
<input type="checkbox"/>	S CYFRA 21-1	1254
<input type="checkbox"/>	S Chromogranin A	2635
<input type="checkbox"/>	S Her2/neu	1229
<input type="checkbox"/>	S hTG	157
<input type="checkbox"/>	S NSE	1551
<input type="checkbox"/>	S Calcitonin	453
<input type="checkbox"/>	S S100	1604
<input type="checkbox"/>	S uPAR	4930
<input type="checkbox"/>	S VEGF	4915
<input type="checkbox"/>	S Thymidinkinase	2221
<input type="checkbox"/>	S β2-Microglobulin	2222

PARANEOPLAST. NEUROLOG. SYNDROME

<input type="checkbox"/>	S Cerebellum Ab (Onkoneuronale-Ab)	3336
<input type="checkbox"/>	S Neurodot	3337
	Hu, Ri, Yo, Amphiphysin, CV2, Ma2/Ta	

SPECIAL ONCOLOGY 24h

<input type="checkbox"/>	S Immune Escape TGFβ, IL10	2591, 1838
<input type="checkbox"/>	S Tumor invasivity	4914
	uPAR, VEGF, FGF, MCP-1	

<input type="checkbox"/>	2HEP, Tumorfatigue	6005
	HCS, ATP-Check, Mg(VB), Homocystein, GSH,	
	2S, Cortisol(24hr profile), IL1β, IL6 (S), Ferritin	
	3SP (F= Early 0 - max 30 min after getting up,	
	(FMA) M = Mittag after 4hrs, A = abends after 12hrs)	

ANTI-TUMOR IMMUNITÄT 24h

<input type="checkbox"/>	NH T-Cell function ITT® (TH1/TH3)	1719
<input type="checkbox"/>	NH NK-Cell function (Cytotoxicity)	4001
	Tumor cell lysis and additional measurement	
	of the initial NK cell activity	

<input type="checkbox"/>	E Profile regulative cells	4742
	Quantification reg. T-Cells (CD4, CD8, NK)	

INCOMPATIBILITIES 24h

Immune TargetTest/Cytokine-Release-Assay (CYRA®): In vitro cytokine secretion to foreign substances / Allergens

CYRA-MEDICAMENTS (IL2, IL5, IFN γ , TNF α)

NH **Antibiotics** 6226
Penicillin, Cephalosporin, Tetracyclin, Sulphamethoxazol

NH **Analgesics** 6228
ASS, Diclofenac, Ibuprofen, Paracetamol, Metamizol

NH **Local anaesthetics** 6226
Lidocain, Procain, Ultracain, Xylonest

+NH **Individual medications** 4260
Individual sample! Enter name and send sample

CYRA®-ACTIVE AGENTS (IL2, IL10, IFN γ , TNF α)

Dental material see Special form
Lab4dent (Bogen 5)

NH **Metals** 6340
Gold, Palladium, Nickel, Silver, Chrome, Cobalt, Titanium, Vanadium, Molybdenum, Platinum

NH **Implants** 6336
Titanium, Vanadium, Aluminium, Chrome, Cobalt, Molybdenum

NH **Plastics/Adhesives** 6338
MMA, BisGMA, TEGDMA, Benzoylperoxide, 4,4-IPDP, Hydroquinone, Ethyleneglycol dimethylate, HEMA

+NH **Individual samples (IL2, IFN γ)** 5400
Individual samples! Please enter name and send sample

TITANIUM SENSITIVITY 24h

NH **Profile Titanium Sensitivity** 5237
CYRA® (ITT) Titan (TNF α , IL1 β , IL10)
Hyperinflammation / Disposition / High Responder Status

NH **CYRA® Titan (Titanstimulationstest)** 5238
Monocyte reaction to Titanium particles (TNF α , IL1 β)

CYRA®-XENOBIOTICS 24h

NH **Solvents** 5264
Benzene, Toluene, Xylene (Mischung)

NH **CKW** 5264

NH **Formaldehyde** 5264

NH **Moulds** 6229
Aspergillus fumigatus, Cladosporium, Penicillium

+NH **Individual samples (IL2, IFN γ)** 5400
Individual samples! Please enter name and send sample

ALLERGY

Allergy diagnostic see Special form
Allergy (Form 3)

S **IgE total** 1393

S **ECP (centrifug. and pipetted)** 1285

S **Tryptase** 2848

S,NH **Allergy clarification profile 24h** 3130
Total IgE, ECP, DAO, Sx1, Fx5, free Histamin, IL5

S **Sx1 Inhalation Screen** 13101

S **Histamine (breakdown capacity/THAK)** 1287

S **Fx5 Food Screen** 13123

S **Diaminoxidase (Histamine intolerance)** 2488

NH **Histamine free** 24h 1372

NH **Total Histamine** 983

NH **Ratio Methylhistamine/Histamine** 3735

NH **Mast Cell Activation Syndrome 24h** 5957
2S, Tryptase, Histamin(total), cysteinyl-Leucotrien 1.MU Chromogranin A

2E,NH **AllergoCheck®** 24h 4258
Typ I / Typ IV / Pseudoallergie (FlowCAST/CD63 + ITT®: IL2,IL5,IFN γ ,TNF α)
Allergen/Medicament please enter name/ and send sample

SPZ **Lactose intolerance (Breath test)** 2957

SPZ **Fructose intolerance (Breath test)** 2857

S **Coeliac** 4538
TG2-Ab, Gliadin-Ab, total IgA

S **Transglutaminase-Ab (TG2)** 1675

S **ZAM (Coeliac-Assoc.-Manifestations)** 3797
Dermatitis/Ataxib; TG6-, TG3-Ak

S **ZAM (Dermatitis/TG3-Ak)** 3793

S **ZAM (Ataxia/TG6-Ak)** 3794

S **NCGS Non Coeliac Gluten Sensitivity** 979,980
Gliadin-Ab IgG/IgA

S **Deam. Gliadin-Ab IgG** 3131

S **Anti-F-Actin IgA (Activity marker)** 3148

VACCINE ADDITIVES (FLOWCAST) 24H

E **PEG/Polyethyleneglycol New** 13943
AllergyVaccine additive PEGx2 (BioNTech&Moderna)

SUGAR SENSITIVITY

See Special form Genetic (Bogen 4)

VictuAlis**STAGE I**

S **VictuScreen (IgE) (Pre-screen)** 13813
IgE mediated reactions to foods and pollen in patients with acute symptoms

If VictuScreen positive -> please perform further tests.
Not possible in combination with VictuBase IgG3/IgG4. New request required

S **VictuScreen (IgG3) (Pre-screen)** 13802
in patients with chronic symptoms

S **VictuScreen (IgG4) (Pre-screen)** 13812
in patients with acute allergic symptoms

If VictuScreen positive -> please perform further tests 2981

STAGE II

S **VictuBase IgE** 13803
Itemisation of positive tested IgE pools in the VictuScreen

S **VictuBase IgG3** 13804
88 Basic foods (Basic profile)

S **VictuBase IgG4** 13805
88 basic foods (Basic profile)

STAGE III

VictuPlus (Gluten free cereals, Milk substitutes)
See Special form Allergie (Bogen 3)

INTESTINAL HEALTH

Stool tests see Special form
Lab4gut/Darmgesundheit (Bogen 6)

INTESTINAL PERMEABILITÄT/LEAKY GUT

S **Profile Bacterial Translocation 24h** 6671
LBP, TNF α , IL10, F-Actin-Ab IgA, I-FABP

S **Zonulin** 3363 S **I-FABP NEW** 3579

S **F-Actin-Ab IgA (Aktivity marker)** 3148

S **LBP (LPS Binding Protein)** 1486

S **GP2-Antibody (CED)** 3723,3724

INFECTIONS

MATERIAL:
SITE:

pathogenic organisms 10019
 with Antibiogramm 10020
 with Aromatogramm 10719

BactoSelect (Mixed culture) 10717

SARS-COV2 DIAGNOSTIK NEW

TAB **SARS-CoV2 PCR/Direct test** 233

S **SARS-CoV2 IgM Antibodies** 217

S **SARS-CoV2 IgG Ak quantitative** 2752
Neutralising IgG-Ab Spike (Vaccination/Infection)

S **SARS-CoV2 Antibody Blot IgG** 219
Detection & Differentiation IgG Ab Coronaviruses

NH **SARS-CoV2 ITT 24h** 15020
T-cells SARS-CoV2 and seasonal Coronaviruses

NH **ITT Spike 24h** 15019
T-cell response to Spike Wild Type after vaccination

NH **ITT CoV-2 Spike Variants 24h** 15018
T-cell response to Spike Variants ($\alpha, \beta, \gamma, \delta, \kappa$)

3Snu **Corona Risk 24h** 6600
NH Risk factors Heart, blood vessels, liver, renal, Diabetes, Asthma, antibody status, Vitamin D

E **FlowCast PEG (Polyethyleneglycol) 24h** 13943
AllergyVaccine additive PEGx2 (BioNTech&Moderna)

S **PF4 Autoantibodies** 3094
Risk vaccine additive induced thrombosis

PATHOGEN DNA/RNA (VIRUS LOAD)

SP **Herpes Virus activity Profile** 4527
HSV1, HSV2, HHV6, CMV, VZV, EBV

SP **EBV (saliva)** 2308
suspected reactivation/lytic activity

E **EBV (Plasma) susp. Viremia/lytic infection** 2225

E **EBV (whole blood) susp. Burkitt-Lymphom** 3289

PX **EBV-Latence marker EBEB-LMP1, EBNA** 6528

SP **CMV (in saliva)** 3755

E **CMV (in whole blood)** 2224

U **CMV (in urine)** 3756

SP **HHV6 (in saliva)** 3577

E **HHV6 (in whole blood)** 2226

E **HHV6 (in plasma)** 3576

SP **VZV (in saliva)** 2227

E **VZV (in whole blood)** 3521

TAB **VZV-DNA in swab** 3754

SP **HSV1/2 (in saliva)** 3751

E **HSV1/2 (in whole blood)** 2715

TAB **HSV1/2-DNA in swab** 3760

PKT **Borrelia-DNA (Punctate)** 3750

ZEC **Borrelia-DNA (Tick)** 3759

ZEC **Pathogens in Ticks** 6532
FSME, Rickettsia, Babesia, Ehrlichia, Anaplasma, Coxiella

TAB **Mycoplasma pneumoniae** 2234

E **HIV-RNA (Viral load)** 2229

E **HCV-RNA (Viral load)** 2195

S **HBV-DNA (Viral load)** 2677

E **HAV-RNA (Viral load)** 2311

US **STD-Detect (pathogen detection)** 7300
o. TAB Myco-, Ureaplasma, Chlamydia, Neisseria, Treponema. BEWARE! 1MU 1st part (ca. 10ml)

US/TAB **Mycoplasma/Ureaplasma** 7298

US/TAB **Chlamydia trachomatis** 7297

US/TAB **Neisseria gonorrhoeae** 7296

US/TAB **Treponema pallidum** 7325

CHRONIC INFECTIONS 24h

PX **Antiviral Activation I (MXA, IFN β)** 6538

PX **Antiviral Activation II** 6539
MxA, EB1, IFN β , RIG-I

S **Profile EBV-Reactivation** 4883
3SP EBV-Sero, IL10, Viral load (Sp), Cortisol (F,M,A) 24 hour profile (Sp)

(F= Early 0 - max 30 min after getting up
M = Mittag 4 hrs after getting up;
A = abends 12 hrs after getting up)

NH **ITT®-INFECT 24h** 5212
Measurement of T-cell activity (IL2, IFN γ , TNF α). Standard Profile: Basal, PWM, Influenza, EBV test of T-Cell function, active infection/immunity

SEROLOGY / ANTIBODIES (IN SERUM)

S **EBV** 1821

S **EBV-IgG + IgM-Blot** 3483

S **CMV** 2179

S **VZV** 2180

S **HSV 1,2** 2178

S **HSV2** 2299

S **HHV6** 2382

S **HIV if positiv further tests** 1117

S **HIV-Blot** 3389,3390

S **Rubella** 2377

S **Parvo B19** 2949

S **Coxsackie A, B-Ab (EIA)** 1240

S **RSV-Ab (IgG, IgM)** 2919

S **Hepatitis screening** 2272
HAV-, HBV-, HCV-Ak

S **Hepatitis A** 2951

S **Hepatitis B** 2273

S **Hepatitis C** 1116

ANTIBODIES TICK-BORNE DISEASES

S **Borrelia EIA** 2151

S **Borrelia-Blot if positive EIA automatic** 1171,1172

S **Rickettsia** 2638

S **Q-Fever** 2947

S **Babesia** 3237,3238

S **Toxoplasmosa EIA** 2181

S **Chlamydia trachomatis EIA** 2950

S **Chlamydia pneumoniae EIA** 2037

S **Mycoplasma pneumoniae EIA** 2383

S **Candida EIA** 4123

S **Aspergillus EIA** 4127

S **Helicobacter pylori EIA** 2381

S **Yersinia EIA** 2150

S **Yersinia-Blot (IgG, A, M)** 1695,1696,1697

S **Campylobacter jejuni EIA** 2952

S **Parasite Profile (antibodies)** 2856
Ascariades, Echinococcus, E. histolytica

2S **Streptococcus Ab Profile** 2989
ASL-Titer, Antihyaluronidase, Anti-DNAse, Antistreptokinase

S **ASL-Titer** 1092 S **Anti-DNAse** 2408

S **Anti-Staphylolysin (ASTAL)** 1162

S **Anti-hyaluronidase** 2846

S **Antistreptokinase** 3508

ANTIGENS

ST **Helicobacter pylori-Ag** 10053

Vaccination Titre

S **Measles** 2740 S **Mumps** 2705

S **Rubella** 2741 S **FSME** 2732

S **Diphtheria** 2748 S **Tetanus** 2749

S **Hepatitis A** 2750 S **Hepatitis B** 2751

S **Polio** 2386

S **Pertussis** 2742

S **Pneumococcus** 2743

S **SARS-CoV2 IgG Spike (quant) NEW** 2752

AUTOIMMUNITY

S **Autoimmuno Screening** 5982
ANA, ANCA, AMA, RF IgM

S **Collagenosis /ENA-Ab** 2063
RNP, Sm, SSA, SSA52, SSB, Scl70, Jo1, DFS70

S **ANA** 1147

S **ds DNA-Ab** 2277

S **Myositis Dot** 3220

S **Scleroderma Dot** 3646

S **Rheumatoid Arthritis** 5983
ANA,CRP quant.,TNF α ,RF,IgM,CCP-Ak,MRP 8/14

S **Rheumatoid factor IgA** 2657

S **Rheumatoid factor IgM** 1093

S **CCP-Ab (Citruillin-Ak)** 2523

S **Vasculitis (ANCA, PR3, MPO)** 5984

S,CP **APS-Syndrome** 5985
ACLA-Screen, Lupus anticoagulans, β 2-Glycoprotein-Ak, IgG/IgM

S **CEB (Inflammatory bowel disease)** 598