

ORDER FORM 1

MVZ Labor Bavariahaus

Postfach 310165 • 80102 München
info@lab4more.de • www.lab4more.de

Telephone: +49 (0)89 543 217 - 0 • Fax: +49 (0)89 543 217 - 55

Lab4more

Barcode- Labor

Bogen 1

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: _____

Tel.Nr. Patient _____

- First visit (181)
- Control (182)
- No report interpretation (183)

Sex

- Male
- Female
- Other

Height (cm) (171)

Weight (kg) (172)

Collection Date

Time

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

Name, Christian Name

Address

D.o.B.

Pat.Nr (LABOR)

Marital Status

Date

PRACTICE STAMP

INVOICE TO

Private patient (64)

Not insured (50)

Alternatively to

Practice (70)

Diagnosis/Additional information

Additional tests

INDIVIDUAL PROFILES

P01 P02 P03 P04

BASIS CHECKUPS

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

METABOLISM

- SN Metabolic Syndrome 4520
- NF Chol, Trigl, HDL/LDL, Gluc, Insulin, Leptin, 2EN CRPs, SUA, HbA1c, oxLDL
- 2SN KHK-Risiko 4522
- HCS Chol, Trigl, HDL/LDL, Lp(a), Gluc, Insulin, γ GT, 2EN,NF Homocystein, ADMA, CRPs, oxLDL, GPX
- SN Lipid plus 1088
- Chol, Trigl, HDL/LDL-Quotient, Lp(a), ApoB
- S Lp(a) 1433
- S ApoB (Apolipoprotein B) 1151
- Risk determination Lipid metabolism and atherosclerosis
- S Lp-PLA2 1067
- Independent high spec. risk marker for vasculitis
- HCS Homocystein 1047(HCS), 1376(S)
- C Fibrinogen 24h 1103
- S ADMA (asymmetr. Dimethylarginine) 3091
- S Fetuin A 499
- E EPC (Endothelial Stem cells) 24h 4919
- Independent risk marker for CHD
- S CRPs (high sensitive) 1091
- Silent Inflammation, cardiovascular risk, prevention marker
- S CRPq (quantitative) 1090
- Acute bacterial infection, clinically manifested inflammation
- SN NT-pro BNP Early marker cardiac insufficiency 2236
- NF Gluc (Blood glucose fasting) 2849
- E HbA1c 1351
- EN Insulin (Separate EDTA tube) 113(EN), 114(S)
- HN Proinsulin (Early marker Insulines:J2605(HN),2706(S))
- SN C-Peptide 2734
- 2NF oGTT (oral Glucose Tolerance Test) 1033
- O/2 Std only blood sugar determination
- EN,NFNfBZ + Insulin (HOMAR) 2440
- EN,NF,S nBZ + Insulin + C-Peptide 2441,2734
- S Leptin 1426
- S Adiponectin 2128

METABOLISM (GENETIC)

See Special form Genetic (4)

HORMONES

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

- S* Gastrin 2669
- S* Aldosterone 1143
- EP* Renin 1601
- S* Inhibin 2814
- S Serotonin 4928
- BIOLOGICAL AGE 24h**
- E,EP,S Profile AgeCheck 3590
- α -Klotho, Thymus activity, Stem cells, BDNF
- E,S Profile Immunosenescence 6552
- Immune status Alter, RTE, IL1 β , IL6,TNF α
- E Immune status Alter 4075
- FBC, T-, B-, NK-cells, Ratio memory/naive, CD8 senescence, PD-1 expression
- E Stem cells CD34⁺ in periph. blood 4918
- E Endothelial Progenitor cells 4919
- Cardiac Aging/Repair capacity
- S α -Klotho 3592
- Vitamin D, Ferritin
- S,EP BDNF (Total/neuronal) NEW 496
- Neuronal Aging/Neuroplasticity
- E Thymus activity 2309
- Recent Thymic Emigrants/thymus function
- S Anti-Müller Hormone Ovarial Reserve 552

OSTEOPOROSIS

- 2S,E Osteoporosis Profile 4525
- S (8a.m.) Ca, P, Vit. D (25-OH-Vit. D3), Osteocalcin, β -Crosslaps, PTH Intact
- S Ca, Phosphate 1052, 1085
- E PTH Intact 36h 1213
- S Osteocalcin (N-MID-Osteocalcin) 1545
- most important marker of bone formation
- S BAP (Bone-AP) 1152
- increased in bone formation activity
- S Vitamin D (Cholecalciferol, 25-OH-Vit. D) 1683
- S Calcitriol (1,25(OH)₂-Vitamin D) 1684
- S Vit-D-Quotient 3517
- Calcitriol 1,25(OH)₂:25OH-Vitamin D
- S Vitamin K (Vitamin K1 & K2) 3730
- S β -Crosslaps Marker of bone breakdown 1167
- (8 a.m.) CAVE. Blood collection 8 a.m.
- S α -Klotho 3592
- Calcium and phosphate homeostasis risk, CHD, Diabetes

OSTEOPOROSIS GENETIC

See Special form Genetic (4)

OXIDATIVE STRESS

- S,HCS Oxidativer Stress 24h 4526
- EP* Perox, Homocystein, MDA, GSH_{ox/red}
- S Perox (oxidative potential) 1434
- LIPID PEROXIDATION**
- S oxidised LDL 3744
- EP* MDA (Malondialdehyde) 1479

GLUTATHION METABOLISM

- 3E Profil GSH 24h 3544
- HEP GSH (intracellular), GPX, Selenium, GSH_{ox/red}
- E GPX (Glutathione peroxidase) 1329
- HEP Selenium (WB) 1614
- E GSH cellular 24h 4380
- Please send separate EDTA tube
- E Glutathion oxidiert/reduziert 24h 3851
- Please send separate EDTA tube

MITOCHONDRIAL FUNCTION

<input type="checkbox"/> HEP	Mitopofil	24h	5035
2NF	ATP-Check, Lactate/Pyruvate		
<input type="checkbox"/> HEP	Mitochondrial Minerals	24h	5036
S,E	Ca, K, Mg (intracellular/extracellular)		
<input type="checkbox"/> HCS	Mitochondrial dysfunction	24h	2714
2MU	Citrullin, NSE, Nitrotyrosin, S-100, Q10, 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"/>	Adenosylcobalamine		
<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 <i>Please send separate EDTA tube</i>		2685
<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 <i>Please send separate urine tube</i>		
<input type="checkbox"/> 2MU	Citrullin (U/Crea)		2330
<input type="checkbox"/> S	L-Arginine		1153

ESSENTIAL ELEMENTS

<input type="checkbox"/> 3S	Nutricheck		4665
NH	LPOX, 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"/> LHP	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)		1302
<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)		1738(S), 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	24h	1819
<input type="checkbox"/> S	Folic acid		1310

B-VITAMINS BIOACTIVITY

<input type="checkbox"/> E	Vit. B1	3774	<input type="checkbox"/> S	Vit. B6	3776
<input type="checkbox"/> S	Vit. B2	3775	<input type="checkbox"/> S	Biotin	1503
<input type="checkbox"/> S	Vit. B3	1501	<input type="checkbox"/> S	Folic acid	1504
<input type="checkbox"/> S	Vit. B5	1502	<input type="checkbox"/> S	Vit. B12	1505
<input type="checkbox"/> E, 2S	B-Complex (bioactive)	48h			1506
	Vit B1, B2, B6, B12, folic acid, biotin				

<input type="checkbox"/> LHP	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,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, Zeaxanthine, Cryptoxanthine,		
	Lycopene, β-Carotin, Canthaxanthine		
<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		
<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	Coeruloplasmin		1236
<input type="checkbox"/> E	Omega-3-Index (Erythrocyte membranes)		1512
	<i>Please send separate EDTA tube.</i>		
<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, Aba		
<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"/> 1MU	Methylmalonic acid (U/Crea)		1492
	B12 metabolism. <i>Please send separate urine tube</i>		
<input type="checkbox"/> 1MU	Cystathionin (U/Crea)		1257
	B6 metabolism		

WHOLE BLOOD MINERALS/METALS

<input type="checkbox"/> HEP	Mineral Profile Basis		5544
	Magnesium, Zinc, Selenium, Calcium, K		
<input type="checkbox"/> 2HEP	Mineral Profile		5545
	Mg, Zn, Se, Ca, K, Cu, Mn, Cr, Fe, P		
<input type="checkbox"/> 2MS	Heavy Metal Profile		5546
	Pb, Cd, Ni, Hg, Al, Pd, As		
<input type="checkbox"/> HEP	Minerals and Metals (small) New		5548
MS	Mg, Zn, Se, K, Pb, Cd, Hg, As		
<input type="checkbox"/> 2HEP	Minerals and Metals		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) 24h		5557
S,MS	Mg, Zn, Se, K, Cu, Mn, 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 3011	<input type="checkbox"/> HEP	Selenium 1614

POLLUTANT ANALYSIS (URINE)

<input type="checkbox"/> 1MU	Lead (U/Crea)		1574
<input type="checkbox"/> 1MU	Hg (U/Crea)		1370
<input type="checkbox"/> 1MU	Arsenic (U/Crea)		3083
<input type="checkbox"/> 1MU	Aluminium (U/Crea)		918
<input type="checkbox"/> 2U	DMPS-Test (before/after DMPS, Hg/Zn)		1925
<input type="checkbox"/> 1MU	Chelate Detox Test (before/after Chelate)		3574
<input type="checkbox"/> 1MU	Chelate Detox Test small (after chelate)		3575
<input type="checkbox"/> SPZ	DETOX Plus		1773
	Analysis of the Phase I and II Detoxification		

POLLUTANT ANALYSIS GENETIC

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

CHRONIC MULTISYSTEM ILLNESS

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

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	Immuno-fixation (Immuno-electrophoresis)		2062
<input type="checkbox"/> S	α-1-Antitrypsin		1120
<input type="checkbox"/> S	Nagalase (Therapy monitoring GC-MAF)		5027

MeGeMIT IMMUNODIAGNOSTIC

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, α1-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 sequence 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-Ab (IgG/A) IFT		8131
	Chlamydia pneumoniae, trachomatis, psittaci		

IMMUNE PROFILES

<input type="checkbox"/> 2NH	Immucheck®	24h	1029
PX	Immunmultitest (IMT®), NK-Check®,		
	NfκB-Status. Analysis of the spec./non spec.		
	immune defences & the inflammation situation		
<input type="checkbox"/> 2NH	Infection predisposition	24h	4109
S,ESP	T-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, NfκB, 5-LOX		
	Inflammatory activity, acute/chronic inflamm.		
	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,		
	Thymus 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+ in blood		4918
<input type="checkbox"/> E	CD57 Expression NK cells		4994
<input type="checkbox"/> NH	NK-Cells Typing/Staging	24h	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		6297
	Subtyping immature, naive, regulative,		
	B plasma cells, B cell activation status		
<input type="checkbox"/> E	TH17-Cells		3578
<input type="checkbox"/> NH	M1/M2 Macrophages	24h	680
INFLAMMATION			
<input type="checkbox"/> 2S	Inflammation Cytokine Panel		6674
	IL1β, IL6, IL8, IL10, LBP, TNFα, sIL2r, CRPs,		
	Calprotectin (MRP8/14)		
	Indication: Silent Inflammation, Exclusion of		
	latent inflammation, prevention		
<input type="checkbox"/> S	Herd/Bacterial Translocation		6670
	L		

□ S	TH17 Inflammation	5399
	TGFβ, IL6, IL17, IL22, IL23 Indication: Autoimmun. chron. Inflammation	
□ NH	Monocheck®/Monocyte function	1721
	Diff. High/Low-Responder. IL1β, TNFα, IL10	
□ PX	NFKB-Status	1030
□ PX	COX-2-Status	1031
PSYCHONEUROINFLAMMATION 24h		
□ 2S,EP	Neuroinflammation	6673
	IL1β, IL12, IL18, MCP-1, S100, MiP1α, BDNF Neurodegeneration, Dementia, Alzheimer	
□ 3S	Fatigue	3541
	2.MU TNFα, IL6, LBP, IFNγ, IL1β, Serotonin (U), Tryptophan (S), Kynurenine (S). Indication: Depressive disturbances, lethargy, poor performance	
□ 3S	CFS/Chronic Fatigue Syndrom NEW	2275
	E.HCS FBC, CRPs, Ferritin, TSH, LH, Testo., SHBG, DHEAS, Pregn.sulphate, 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	
□ 3S,2E	Fibromyalgia	NEU 2276
	HCS FBC, CRPs, Ferritin, TSH, TPO Ak, TG Ak, DHEAS, Pregn.sulphate,Chromogr. A, Holo-TC, Serotonin, IL6, MCP-1, ANA, HoCys., Vit. B6 + Neurostress-Profil (see Saliva/urine form) recommended Indication: Chron. Muscle-Fibre-Pain	
□ 2S	Psychological disorders	5039
	IL6, TNFα, CRPs, MIF, DHEAS, S100, Pregnenolone, Pregnenolone sulphate Indication: Depression, BurnOut	
□ 2S	Tryptophan-Kynurenine Ratio	3847
INFLAMMATORY MARKERS 24h		
□ S	CRPs	1091
□ S	IL6	1413
□ S	IL8	1414
□ S	Calprotectin (MRP8/14)	1128
□ S	S100A12	3705
□ S	Procalcitonin	2974
□ S	IL1β	1836
□ S	MCP1	4917
□ S	LBP	1486
□ S	MiP1α	3699
□ S	VEGF	4915
□ S	Rantes	617
□ S	IL18	3967
MARKER TH1		
□ S	IFNγ	1840
□ S	sIL2R	1408
□ S	TNFα	404
□ S	IP10	3986
□ S	IL12	1839
MARKER TH2		
□ S	IL4	6619
□ S	IL13	6618
□ S	IL5	6617
MARKER TH17		
□ S	IL17	4176
□ S	IL22	4886
□ S	IL23	4887
MARKER TREG/TH3/IMMUNE REGULATION		
□ S	MIF	4999
□ S	TGFβ	2591
□ S	IL10	1838
□ S	IL1ra	6616

INFLAMMATION GENETIC
See Special form Genetic (4)

INFLAMMATION INHIBITION 24h

- Standard Panel: Curcumin, Silymarin, Boswellia serrata, SAME
- Aromatic Oils Panel: Manuka-, Lemon grass, Tea Tree, Thyme (red)-Oil
- further substances enter name and send sample each further Substance

Select required Inhibition test here:

□ NH	TNF-Hemtest	5150
□ NH	IL5-HT	5180
□ NH	IFN-HT	5077
□ NH	IL10-HT	4179
□ NH	IL6-HT	6158
□ NH	IL18-HT	6232
□ NH	IL1β-HT	6376
□ NH	IL4-HT	6306
□ NH	IL12-HT	6430
□ NH	IL8-HT	4434
□ NH	IL17-HT	5989
□ NH	IL2-HT	6361
□ NH	MCP-HT	6486

□ NH **InflaSelect (Gene expression)** 6766
COX-2, 5-LOX, NFkB, IFNγ. Testing of the inhibitory capacity of antiinflammatory Medications / Supplements.
Standard Panel: Boswellia serrata, Curcumin, Resveratrol

+1NH **Further/Individual Modulators**

- Vitamin D (NLab)
- SAME (NLab) □ Resveratrol(NLab)
- Silymarin □ Salicylate / Aspirin
- Capsaicin □ CurcuPro (NLab)
- InflaSan (NLab)
- Boswellia serrata (NLab)
- Boswellia carterii
- Immune Booster (NLab)

FERTILITY DISORDERS 24h

□ S,E **Infertility Immune dysbalance** 3540
NH NK-Check®, Immunstatus, IL6,8,1β,10,TNFα

□ S,2E **Infertility Essential Elements (W)** 3543
HEP Vit D, Vit B6, folic acid, Magnesium(WB), Zinc(WB), Glutathion peroxidase (GPX)

□ S,HCS **Infertility Essential Elements (M)** 3542
HEP Vit D, Homocystein, HoloTC, folic acid, Coenzym Q10, Selenium(WB), Zinc(WB)

T-CELL/NK CELL FUNCTION 24h

□ NH **IMT Immune Multitest** 1723
Memory immune response (IL2) to bacteria, viruses, fungi. Screening Test , analog MULTITEST-MERIEUX

□ NH **IMT Plus** 1895
Memory and effector competence (IFNγ,IL10,TNFα) to bacteria, viruses, fungi.

□ NH **T-Zell-Check: basis ITT® (TH1/Treg)** 1719
TH1/Treg Immune balance
Read out: IL2, IFNγ, IL10

□ NH **T-Zell-Check: ITT® (TH1/TH2)** 6677
TH1/TH2 Immune balance
Read out: IL2, IFNγ, IL4

□ NH **T-Zell-Check: ITT® (TH17/Treg)** 6678
TH17/Treg Immune balance
Read out: IL2, IL17, IL6, IL10, TGFβ

□ NH **T-Zell-Check plus (TH1/TH2/Treg)** 1914
TH1/TH2/Treg Immune balance
Read out: IL2,IL4,IL5,IL12,IL13,IL10,IFNγ,TNFα

□ E **GSH cellular (Send separate EDTA tube)** 4380
Glutathion intracellular in T-Cells

NK-CELL FUNCTION 24h

□ NH **NK-Check® (Cytotoxicity)** 4001
Tumor cell lysis by NK cells

□ NH **NK cell typing/Staging** 4236
Cytotoxic function axis: nat. cytotoxicity, ADCC, Apoptosis

T-CELL MODULATION 24h

□ 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

□ NH **T-Select® Thymus/Milz:** 6341
ThymUvocal plus, Ney-Thymun, Polyerga, KIMUN, ThymVital

□ NH **T-Select® Vitamin/Trace elements** 6222
Vit C, Vit D, Vit B-Complex, Selenium, Glutathion (NAC), Arginine

+1NH **Further/individual Modulators**

- Astragalus □ Cimetidin
- Arabinoxylan □ Artemisia
- Bosw. serrata □ ImmunDefense
- DHEA □ Echinacea
- Glutathion/Cystein
- Ney-Thymun □ Spleen extract
- Resveratrol (NLab)
- Ribomunyl □ Selenium
- Vitamin D (NLab)
- Zinc □ ImmunVital (NLab)
- CFS Immune (NLab)
- Ellagic acid (Pomegranate) (NLab)
- α-Lipoic acid (NLab)
- herbal Sterols (Pine)
- Arabinogalactan (Larch)
- ImmunBalance (NLab)
- Immunpilze (Shiitake)

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

□ 2NH **NK-Select®** 4004
Increase in the NK cell activity by immune modulators. Standard Panel: Arabinoxylan, Shiitake, Mistel, Vit C

□ NH **NK-Select® Mistel:** 6224
Lektinöl, Mali, Abietis, Pini, Populi, Quercus, Betulae

□ NH **NK-Select® Immune Fungi:** 4004
Maitake, Shiitake, Reishi, ABM

□ NH **NK-Select® Trace elements** 6225
Vit. C, Vit. D, Vit. B-Komplex, Selenium, Glutathion, Arginine

+1NH **Further/Individual Modulators**

- Arginine □ Vitamin C
- Mistel □ Arabinogalactan
- Astragalus □ Resveratrol (NLab)
- Selenium □ Shiitake
- DHEA
- Biobran/Arabinoxylan
- Glutathione/Cysteine
- Artemisia □ ImmunDefense
- ImmunBalance (NLab)
- CFS Immun (NLab)
- ImmunVital (NLab)

INFECTION IMMUNOLOGY 24h

PATHOGEN DEFENCES

HERPES VIRUS IMMUNE RESPONSE

□ NH **Profil ITT® - Herpes virus** 6640
EBV, CMV, VZV, HSV

□ NH **ITT®-EBV** 5350
Indication: lytic EBV Activity

□ NH **ITT®-CMV** 5229

□ NH **ITT®-VZV** 3970

□ NH **ITT®-HSV 1/2** 855
Indication: recurrent HSV infection

TICK BOURNE DISEASES IMM. RESPONSE

□ NH **ITT® - Tick associated infections** 6655
Borrelia, Babesia, Bartonella, Ehrlichia

□ NH **ITT®-Borrelia** 4600
Indication: Evidence of Borrelia spec. T-Cells, by seronegativity, unclear serology and for therapy control

□ NH **ITT®-Yersinia** 6647

□ NH **ITT®-Chlamydia** 5381
Chl. pneumoniae, Chl. trachomatis
Indication: chron./active Chlamydia infection

□ NH **TBC/Quantiferon-Test** 5200
Evidence of M. tuberculosis spezific T-cell for evaluation of latent or active TB infection by Anti-TNF-Therapy

□ S **TH17-Inflammation** 5399
IL6, TGFβ, IL17, IL22, IL23
Serum marker for chron. bacterial/fungal infection i.e. Candida, Borrelia

ONCOLOGY

TUMORMARKER PROFILE

□ S **Prostate-Ca:** 4679
PSA, fPSA, PSAQ, cPSA

□ S **Breast-Ca:** CEA, CA 15-3, anti-p53 4672

□ S,ST **Colonic Ca:** CEA, CA 19-9, anti-p53 4586
M2PK Stool test see special form Stool Diagnostic/ Lab4gut/Intestinal Health (Form 6)

□ S **Lung-Ca:** 24h 4673
CEA, CYFRA, NSE, anti-p53

□ S **Stomach/Pancreatic-Ca:** 4588
CEA, CA 19-9, CA 72-4, anti-p53

□ S **Bladder-Ca:** CYFRA, anti-p53 4674

SINGLE TUMOR MARKERS

□ S anti-p53 1566

□ S CEA 451

□ S PSA (if raised fPSA, PSAQ) 457

□ S cPSA 4680

□ S PSA (Monitoring) 459

□ S CA 15-3 1192

□ S CA 125 1191

□ S CA 19-9 1193

□ S CA 72-4 1194

□ S CYFRA 21-1 1254

□ S Chromogranin A 2635

□ S* Her2/neu 1229

□ S HTG 157

□ S NSE 24h 1551

□ S* Calcitonin 453

□ S S100 1604

□ S uPAR 4930

□ S VEGF 4915

□ S Thymidinkinase 2221

□ S β2-Microglobulin 2222

PARANEOPLAST. NEUROLOG. SYNDROME

□ S **Cerebellum Ab (Onkoneuronale-Ab)** 3336

□ S **Neurodot** 3337
Hu, Ri, Yo, Amphiphysin, CV2, Ma2/Ta

SPECIAL ONCOLOGY 24h

□ S **Immune Escape** TGFβ, IL10 2591, 1838

□ S **Tumor invasivity** 4914
uPAR, VEGF, FGF, MCP-1

□ 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

□ NH **T-Cell function ITT® (TH1/TH3)** 1719

□ NH **NK-Cell function (Cytotoxicity)** 4001
Tumor cell lysis and additional measurement of the initial NK cell activity

□ E **Profile regulative cells** 4742
Quantification reg. T-Cells (CD4, CD8, NK)

□ E **Tumor immune status** 4740
FBC, T-, B-, NK-Cells, T-Aktivität status, Costimulatory Potential (CD28/CD86), Cytotox.cells (T,NK), Supp./Reg. cells (CD4,CD8,NK), M1/M2 Macrophages

□ 2NH **Profile Tumor prevention** 5240
PX NK-Check®, ITT®, NFkB-Status

□ 2E,S **Profile Primary Tumor** 5241
NH Regulative T-Cells, ITT®, GSHcell, TGFβ, IL10

□ 2NH, **Profile Tumor Follow Up** 5242
S,E NK-Check®, ITT®, GSHcell, uPAR, VEGF, FGF, MCP

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 (Titanium stimulation Test)** 5238
Monocyte reaction to Titanium particles (TNF α , IL1 β)

CYRA®-XENOBIOTICS 24h

- NH **Solvents** 5264
Benzene, Toluene, Xylene (Mixture)
- 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/INTOLERANCE

Allergy diagnostic see Special form Allergy (Form 3)

- S **IgE total** 1393
- S **ECP (centrifug. and decanted)** 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** 24h 983
- NH **Ratio Methylhistamine/Histamine** 3735
- NH, **Mast Cell Activation Syndrome 24h** 5958
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/Ataxia: TG3 IgA, TG6 IgA/IgG
- S **ZAM (Dermatitis/TG3 IgA)** 3793
- S **ZAM (Ataxia/ TG6 IgA/IgG)** 3710
- 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 INTOLERANCE

See Special form Genetic (Bogen 4)

VictuAlis**STAGE I**

- S **VictuScreen (IgE) (Pre-screen)** 13813
to foods and pollen
- If VictuScreen positive -> please perform further tests.**
Not possible in combination with VictuBase IgG3/IgG4. New request required 2981
- S **VictuScreen (IgG3) (Pre-screen)** 13802
in patients with chronic symptoms
- S **VictuScreen (IgG4) (Pre-screen)** 13812
in patients with acute allergic symptoms
- VictuScreen IgG3/IgG4 pos. -> do further tests** 2981

STAGE II NEU

- S **VictuBase IgE** 13803
Itemisation of positive tested IgE pools in the VictuScreen
- S **VictuBase IgG3 (Basic profile - 88 foods)** 13805
- S **VictuBase IgG4 (Basic profile - 88 foods)** 13804
- S **VictuBase IgG3 vegetarian(88 foods)** 13814
- S **VictuBase IgG4 vegetarian(88 foods)** 13815
- S **VictuBase IgG3 vegan(88 foods)** 13816

STAGE III

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

INTESTINAL HEALTH

- Stool tests see Special form Lab4gut/Darmgesundheits (Bogen 6)
- INTESTINAL PERMEABILITÄT/LEAKY GUT**
- S **Leaky Gut/Bact. Translocation 24h** 6701
LBP, TNF α , IL10, F-Actin-Ab IgA, I-FABP
 - S **Zonulin** 3363 S **I-FABP NEW** 3579
 - S **F-Actin-Ab IgA (Activity 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 NEU

- TAB **SARS-CoV2 PCR/Direct test** 233
- S,NH **Corona Immu./Cross Immunity 24h** 6101
Antibodies & T cells SARS-Cov2/seas. Coronaviren
- 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 (T-cells)** 24h 15020
T-cells SARS-CoV2 and seasonal Coronaviruses
- NH **ITT CoV2 Spike** 24h 15019
T-cell response to Spike Wild Type after vaccination
- NH **ITT CoV2 Spike (Omikron/Delta)** 24h 15017
T-cell response to virus variants
- 35nH **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
- HEP **Long Covid** 24h new 6230
- 2S, E **AutoAbs, inflamm. markers, ess. elements, Leaky Gut**
- S **Long Covid Neuro** 24h new 6210
GPC-recep.-AutoAbs,(β 1, β 2, M2, M3, NMDAR-Ab)

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
- EP **EBV (Plasma) susp. Viremia/lytic infection** 2225
- E **EBV (whole blood) susp. Burkitt-Lymphom** 3289
- PX **EBV-Latence marker EBEB-LMP1, EBNA** 6528
- S **CMV (saliva)** 3755 E **CMV (whole blood)** 2224
- U **CMV (urine)** 3756
- S **HHV6 (saliva)** 3577 E **HHV6 (whole blood)** 2226
- EP **HHV6 (in plasma)** 3576
- S **VZV (saliva)** 2227 E **VZV (whole blood)** 3521
- TAB **VZV-DNA in swab** 3754
- S **HSV1/2 (sal.)** 3751 E **HSV1/2 (wb)** 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! 1.MU 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, EB12, IFN β , RIG-I
- S **Profile EBV-Reactivation** 4883
4SP **EBV-Sero, IL10, Viral load (Sp), Cortisol**
(F,M,A) 24 hour profile (Sp) + 1x morning saliva
(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 **CMV** 2179
- S **HSV 1,2** 2178
- S **HSV2** 2299
- S **HHV6 (IFT)** 1209
- 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
Ascariide, Echinococcus
- 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 **Antihyaluronidase** 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 **VZV** 2180
- S **SARS-CoV2 IgG Spike (quant)** 2752

AUTOIMMUNITY

- S **Autoimmune 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
ANACRP quant, TNF α , RF IgM, CCP-Ak, MRP 8/14
- S **Rheumatoid factor IgA** 2657
- S **Rheumatoid factor IgM** 1093
- S **CCP-Ab (Citruin-Ak)** 2523
- S **Vasculitis (ANCA, PR3, MPO)** 5984
- S,CP **APS-Syndrome** 5985
ACLA-Screen, Lupus anticoagulans, β 2-Glycoprotein-Ak, IgG/IgM
- S **CED (Inflammatory bowel disease)** 5986
x-ANCA, ASCA
- S **Anti-GP2-Abs IgG/IgA** 3723,3724
- S **Diabetes mellitus-Ab** 3786
GAD, Insulin-Ab, IA2, Znt8
- S **Liver-Abs** 4540
AMA M2, SP100, LKM1, gp210, LC1, SLA, M2-3E, PML SSA52

NEURAL AUTOANTIBODIES

- S **GFAP** 1744
- S **Ganglioside + Myelin-Abs** 1743