

Assay	Unit	Specimen	Workplace	Method
„Immunstatus“ (BD IMK-Kit: CD3, CD4, CD16, CD19, CD45, CD56)	% / #	EDTA-Blut (Cyto-Chex® BCT)	FACSCanto II	Flow Cytometry
1,5-Anhydroglucitol	µg/mL	Serum	Biochemistry	Enzymatic colorimetric test
11-Desoxycortisol	ng/mL	Serum	Immunology	Radioimmunoassay (RIA)
16-Hydroxyestron	ng/mL	Urine	Immunology	Immunoassay (EIA)
2-Hydroxyestron	ng/mL	Urine	Immunology	Immunoassay (EIA)
6-keto-PGF 1 alpha	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
6-keto-PGF 1 alpha	pg/mL	Urine	Immunology	Immunoassay (EIA)
6-OH Melatonininsulfate	ng/mL	Urine	Immunology	Immunoassay (EIA)
ACE	U/L	Serum	Biochemistry	Enzymatic UV-Test
acid-alpha1-Glycoprotein	g/L	Serum	Biochemistry	Nephelometric
ACTH	pg/mL	EDTA-Plasma	Immunology	Immunoassay (ECLIA)
Adiponektin	ng/mL	Serum	Immunology	Immunoassay (RIA)
ADMA	µmol/L	EDTA-plasma	Immunology	Immunoassay (EIA)
Adrenalin	pg/mL	EDTA-Plasma	Immunology	Radioimmunoassay (RIA)
AFP	IU/mL	Serum	Immunology	Immunoassay (ECLIA)
Albumin	g/L	Serum/Urine/Sputum	Biochemistry	Nephelometric
Albumin	g/L	Serum/Urine	Biochemistry	Bromocresol green method
Aldosterone	pg/mL	EDTA-Plasma	Immunology	Radioimmunoassay (RIA)
Alk. Phosphatase	U/L	Serum	Biochemistry	IFCC 37°C
alpha1-Antitrypsin	g/L	Serum	Biochemistry	Nephelometric
alpha1-Microglobulin	mg/L; mg/g Crea	Urine	Urinalysis	Nephelometric
alpha2-Antiplasmin	%	Serum	Hemostaseology	Chromogenic substrate
alpha2-Macroglobuline	g/L	Serum/Urine	Biochemistry	Nephelometric
Amor.-Phos. Cryst.	/HPF	Urine	Urinalysis	Microscopic
Amphetamines	qualitative	Urine	Drug screen	Immunochemistry
Amylase	U/L	Serum	Biochemistry	Enzymatic colorimetric test 37°C
Androstenedione	ng/mL	Serum	Immunology	Radioimmunoassay (RIA)
Angiotensin I	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
Angiotensin II	pg/mL	EDTA-Plasma	Immunology	Radioimmunoassay (RIA)
Angiotensinogen	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
ANP	pmol/L	Serum	Immunology	Radioimmunoassay (RIA)
Anti-Cardiolipin IgM	U/mL	Serum	Immunology	Immunoassay (EIA)
Anti-Cathepsin G	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-Cathepsin G	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-CCP	U/mL	Serum	Immunology	Immunoassay (ECLIA)
Anti-ds-DNA Ab		Serum	Immunology	Immunoassay (IFT)

Assay	Unit	Specimen	Workplace	Method
Anti-Elastase	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-Factor IIa (activity)	IU/mL	Citrate plasma	Hemostaseology	Chromogenic substrate
Anti-Factor Xa (activity)	IU/mL	Citrate plasma	Hemostaseology	Chromogenic substrate
Anti-GAD / IA2	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-IA2		Serum	Immunology	Radioimmunoassay (RIA)
Anti-Jo-1	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-Lactoferrin	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-MPO	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-Muellerian-Hormone	ng/mL	Serum	Immunology	Immunoassay (EIA)
Anti-Muellerian-Hormone	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Anti-nRNP	qualitative	Serum	Immunology	Immunoassay (EIA)
Antinuclear AB	U/mL	Serum	Immunology	Immunoassay (EIA)
Antinuclear AB	Titer	Serum	Immunology	Immunofluorescence (IFT)
Anti-PR3	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-Proteinase 3 Antikörper (PR3-ANCA)	U/mL	Serum	Immunology	Immunoassay (EIA)
Anti-Proteinase 3 Antikörper (PR3-ANCA)	Titer	Serum	Immunology	Immunoassay (IFT)
Anti-Scl-70	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-Sm	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-Smooth Muscle Cells	Titer	Serum	Immunology	Immunofluorescence (IFT)
Anti-SS-A/Ro	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-SS-B/La	qualitative	Serum	Immunology	Immunoassay (EIA)
Anti-TG	IU/mL	Serum	Immunology	Immunoassay (ECLIA)
Antithrombin III (activity)	%	Citrate plasma	Hemostaseology	Chromogenic substrate
Antithrombin III (antigen)	mg/L	Citrate plasma	Hemostaseology	Nephelometric
Anti-Thyreoglobulin AK		Serum	Immunology	Immunoassay (EIA)
Anti-Tissue Transglutaminase AK		Serum	Immunology	Immunoassay (EIA)
Anti-TPO-AB	IU/mL	Serum	Immunology	Immunoassay (ECLIA)
APC resistance	Ratio	Citrate plasma	Hemostaseology	Clotting test
APC Sensitivity	Ratio	Citrate plasma	Hemostaseology	Chromogenic substrate
Apolipoprotein AI	mg/dL	Serum	Biochemistry	Nephelometric
Apolipoprotein AII	mg/dL	Serum	Biochemistry	Nephelometric
Apolipoprotein B	mg/dL	Serum	Biochemistry	Nephelometric
Apolipoprotein E	mg/dL	Serum	Biochemistry	Nephelometric
ASL-O	IU/mL	Serum	Biochemistry	Nephelometric
Bacteria	/HPF	Urine	Urinalysis	Microscopic
Barbiturates	qualitative	Urine	Drug screen	Immunochemistry
Basophils	%	EDTA-blood	Hematology	Flow-Cytometry
Basophils	%	EDTA-blood	Hematology	Microscopy

Assay	Unit	Specimen	Workplace	Method
Basophils abs.	/nL	EDTA-blood	Hematology	Flow-Cytometry
Benzodiazepine	qualitative	Urine	Drug screen	Immunochemistry
Bicarbonat	mmol/L	Serum	Biochemistry	Enzymatic colorimetric test
Bilirubin		Urine	Urinalysis	Urine dip stick
Bilirubin direkt	mg/dL	Serum	Biochemistry	DPD method
Bilirubin total	mg/dL	Serum	Biochemistry	DPD method
Blood		Urine	Urinalysis	Urine dip stick
B-Lymphocytes (CD19)		EDTA Blood	Immunology	Flow-Cytometry
B-Lymphozyten-Subpopulationen (CD3, CD4, CD8, CD14, CD45, CD19, CD27, CD38)	% / # / Events	EDTA-Blut (Cyto-Chex [®] BCT)	FACSCanto II	Flow Cytometry
BNP-pro-NT	pg/mL	Serum	Immunology	Immunoassay (ECLIA)
Bone AP	U/L	Serum	Immunology	Immunoassay (EIA)
Bone AP (Ostase)	µg/L	Serum	Immunology	Immunoassay (CLIA)
Borellia-IgG	qualitative	Serum	Serology	Immunoassay (EIA)
Borellia-IgM	qualitative	Serum	Serology	Immunoassay (EIA)
Borellia-IgM	qualitative	Serum	Serology	Western Blot
BPI-ANCA	U/mL	Serum	Immunology	Immunoassay (EIA)
C1q		Serum	Immunology	Immunoassay (EIA)
C3c-Complement	g/L	Serum	Biochemistry	Nephelometric
C3a	ng/mL	Citrated Plasma	Immunology	Immunoassay (EIA)
C4a	ng/mL	EDTA Plasma	Immunology	Immunoassay (EIA)
C5a	ng/mL	Citrated Plasma	Immunology	Immunoassay (EIA)
C4-Complement	g/L	Serum	Biochemistry	Nephelometric
CA-125	U/mL	Serum	Immunology	Immunoassay (ECLIA)
Calcitonin	pg/mL	Serum	Immunology	Immunoassay (ECLIA)
Calcium	mmol/L	Serum/Urin	Biochemistry	Photometric colorimetric test
Calcium ionisated (pH 7.4)	mmol/L	Serum	Biochemistry	Photometric colorimetric test
Calprotectin	ng/mL	EDTA-plasma	Immunology	Immunoassay (EIA)
Calprotectin	ng/mL	Stool	Immunology	Immunoassay (EIA)
cAMP	nmol/L	Serum	Immunology	Radioimmunoassay (RIA)
Cannabinoides	qualitative	Urine	Drug screen	Immunoassay (ECLIA)
Ca-Oxalate Cryst.	/HPF	Urine	Urinalysis	Microscopic
Carbamazepine	mg/L	Serum	Biochemistry	Immunoassay
Cardiolipin IgG	U/mL	Serum	Immunology	Immunoassay (EIA)
Cardiolipin IgM	U/mL	Serum	Immunology	Immunoassay (EIA)
Casts	/LPF	Urine	Urinalysis	Microscopic
Casts granular	/LPF	Urine	Urinalysis	Microscopic
Casts hyaline	/LPF	Urine	Urinalysis	Microscopic
Casts RBC	/LPF	Urine	Urinalysis	Microscopic
Casts WBC	/LPF	Urine	Urinalysis	Microscopic

Assay	Unit	Specimen	Workplace	Method
CCK	pmol/L	Serum	Immunology	Radioimmunoassay (RIA)
CCL3 (MIP-1 alpha)	pg/mL	Serum	Immunology	Immunoassay (EIA)
CCL5 (Rantes)	pg/mL	Serum	Immunology	Immunoassay (EIA)
CCL7 (MCP-3)	pg/mL	Serum	Immunology	Immunoassay (EIA)
CD22 (B-Lymphozyten)	% / # / Events	EDTA-Blut (Cyto-Chex® BCT)	FACSCanto II	Flow Cytometry
CD4 (T-Lymphozyten)	% / # / Events	EDTA-Blut (Cyto-Chex® BCT)	FACSCanto II	Flow Cytometry
CDT	mg/L	Serum	Biochemistry	Nephelometric
CEA	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Cellular Blood Count (incl. Diff.)		EDTA Blood	Hematology	Microscopy
Ceruloplasmin	g/L	Serum	Biochemistry	Nephelometric
CH50	U Eq/mL	Serum	Immunology	Immunoassay (EIA)
Chlamydia pneu. IgA	qualitative	Serum	Serology	Immunoassay (EIA)
Chlamydia pneu. IgG	qualitative	Serum/Urin	Serology	Immunoassay (EIA)
Chlorid	mmol/l	Sweat	Chloridmeter CM20	Coulometrische Impulstitation
Chloride / U-Chloride	mmol/L	Serum/ Urine	Biochemistry	ISE
Cholesterol	mg/dL	Serum	Biochemistry	Enzymatic colorimetric test
Cholesterol-HDL direct	mg/dL	Serum	Biochemistry	Enzymatic colorimetric test
Cholesterol-HDL-2	mg/dL	Serum	Biochemistry	Enzymatic colorimetric test after precipitation
Cholesterol-HDL-3	mg/dL	Serum	Biochemistry	Enzymatic colorimetric test after precipitation
Cholesterol-LDL	mg/dL	Serum	Biochemistry	Calculated (Friedewald)
Cholesterol-LDL direct	mg/dL	Serum	Biochemistry	Enzymatic colorimetric test
Cholesterol-VLDL	mg/dL	Serum	Biochemistry	Calculated
Cholinesterase	U/L	Serum	Biochemistry	Substrat: Butyrylthiocholin
CIC Screen		Serum	Immunology	Immunoassay (EIA)
CIC-IgG	µg/mL	Serum	Immunology	Immunoassay (EIA)
CIC-IgM	µg/mL	Serum	Immunology	Immunoassay (EIA)
CK NAC-activated	U/L	Serum	Biochemistry	IFCC 37°C
CK-MB NAC-activated	U/L	Serum	Biochemistry	Immunological method with starter reagent
Clotting Factor II	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor IX	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor IX inhibitor	BE	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor V	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor VII	%	Citrate plasma	Hemostaseology	Clotting test

Assay	Unit	Specimen	Workplace	Method
Clotting Factor VIIa	% F-VII	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor VIIa	% F-VII	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor VIII	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor VIII (N8 GP) (activity)	U/mL	Citrate plasma	Hemostaseology	Chromogenic substrate
Clotting Factor VIII (N8 GP) (activity)	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor VIII (SHP) (activity)	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor VIII (SHP) (activity)	IU/mL	Citrate plasma	Hemostaseology	Chromogenic substrate
Clotting Factor VIII chromo.	%	Citrate plasma	Hemostaseology	Chromogenic substrate
Clotting Factor VIII inhibitor	BE	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor X	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor Xa	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor XI	%	Citrate plasma	Hemostaseology	Clotting test
Clotting Factor XI	%	Citrate plasma	Hemostaseology	Chromogenic substrate
Clotting Factor XII	%	Citrate plasma	Hemostaseology	Clotting test
CML/NE-(carboxymethyl) Lysin		Serum	Immunology	Immunoassay (EIA)
CMV IgG	U	Citrate Plasma	Immunology	Immunoassay (EIA)
Coagulation Factor V Leiden		Citrate Plasma	Hemostaseology	Clotting test
Cocaine	qualitative	Urine	Drug screen	Immunochromatography
Cocaine		Urine	Drug screen	Immunochromatography
Coeruloplasmin		Plasma	Immunology	Nephelometric
Coombs Test (DAT)	qualitative	Serum	Immun-Hematology	Agglutination
Corticosteroid binding globulin	µg/mL	Serum	Immunology	Radioimmunoassay (RIA)
Cortisol	µg/dL	Serum	Immunology	Immunoassay (CLIA)
Cortisol	µg/dL	Urine	Immunology	Immunoassay (ECLIA)
Cortisol	µg/dL	Serum/Urine	Immunology	Immunoassay (ECLIA)
Cortisol	µg/dL	Urine	Immunology	Radioimmunoassay (RIA)
Cotinine	ng/mL	Urine	Immunology	Immunoassay (EIA)
C-Peptide	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
C-Peptide	ng/mL	Serum	Immunology	Radioimmunoassay (RIA)
Creatinine (enzymatic)	mg/dL	Serum/Urin	Biochemistry	Enzymatic colorimetric test
Creatinine (Jaffé) / U-Crea	mg/dL	Serum/Urin	Biochemistry	Jaffe method (kinetic) without deproteinization
Creatinine-Clearance	ml/min/1.73m ²	Serum/Urin	Biochemistry	Calculated (Crea Jaffé)

Assay	Unit	Specimen	Workplace	Method
Crosslaps	mg/g Crea	Urine	Immunology	Radioimmunoassay (RIA)
CRP	mg/L	Serum	Biochemistry	Turbidimetric
Crystals	/HPF	Urine	Urinalysis	Microscopic
CTX II		Urine	Immunology	Immunoassay (EIA)
Cystatine C	mg/L	Serum	Biochemistry	Nephelometric
D-Dimere	ng/mL	Citrate-Plasma	Immunology	Immunoassay (EIA)
Desoxypyridinoline	pg/mL	Urine	Immunology	Immunoassay (EIA)
DHEA	ng/mL	Serum	Immunology	Immunoassay (EIA)
DHEA-SO4	µg/dL	Serum	Immunology	Immunoassay (ECLIA)
Differential Blood Count, autom.		EDTA Blood	Flow Cytometry	Flow-Cytometry
Digoxin	ng/mL	Serum/Urine	Immunology	Immunoassay (ECLIA)
Diphthera-IgG	qualitative	Serum	Serology	Immunoassay (EIA)
D-Lactat	mg/L	Serum	Biochemistry	Enzymatic UV-Test
DNAseB	IE/mL	Serum	Biochemistry	Nephelometric
ds-DNA IgG	U/mL	Serum	Immunology	Immunoassay (EIA)
ds-DNA IgG		Serum	Immunology	Radioimmunoassay (RIA)
Endogenous Thrombin Potential (ETP)	nM*min	Plasma	Thermo Electron Fluorometer	Fluorometric test
Endothelin 1	pg/mL	Serum/Urine	Immunology	Immunoassay (EIA)
Eosinophils	%	EDTA-blood	Hematology	Flow-Cytometry
Eosinophils	%	EDTA-blood	Hematology	Microscopy
Eosinophils abs.	/nL	EDTA-blood	Hematology	Flow-Cytometry
Epithel squamous	/HPF	Urine	Urinalysis	Microscopic
Epithel transit.	/HPF	Urine	Urinalysis	Microscopic
Epithelials	/HPF	Urine	Urinalysis	Microscopic
Erythrocytes	/pL	EDTA-blood	Hematology	RF/DC Detection Method
Erythrocytes quan.	/HPF	Urine	Urinalysis	Microscopic
Erythropoietin	mU/mL	Serum	Immunology	Immunoassay (EIA)
Estradiol	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
Estradiol	pg/mL	Serum	Immunology	Immunoassay (ECLIA)
Estrone	pg/mL	Urine	Immunology	Radioimmunoassay (RIA)
Ethanol	qualitative	Urine	Drug screen	Immunochemistry
Ethanol (Ethyl alcohol)	mg/dL	Plasma	Biochemistry	E Enzymatic UV-Test
Examination cervical smear	-	Smear	Pathology	PAP
Examination endo. biopsy	-	Biopsy	Pathology	HE/PAS
Examination urethral smear	-	Smear	Pathology	PAP
Examination vaginal smear	-	Smear	Pathology	PAP
Ferritin	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Ferritin	ng/mL	Serum	Immunology	Immunoassay (CLIA)
Fetuin A		Serum	Immunology	Immunoassay (EIA)
FGF - 23 (intact)	pg/mL	Serum	Immunology	Immunoassay (EIA)

Assay	Unit	Specimen	Workplace	Method
FGF 23 (C-Term)	RU/mL	EDTA-Plasma	Immunology	Immunoassay (EIA)
Fibrinogen	mg/dL	Citrate plasma	Hemostaseology	Clotting test
Folate	ng/mL	EDTA-Blood	Immunology	Immunoassay (ECLIA)
Folate (RBC)		Whole Blood	Biochemistry	Immunoassay (ECLIA)
Free fatty acids	mmol/L	Serum	Biochemistry	Enzymatic colorimetric test
Free Hemoglobin		Plasma		Photometry
Free iron binding	µg/dL	Serum	Biochemistry	Calculated (Transferrin)
Free light chain Kappa	mg/L	Serum	Biochemistry	Nephelometric
Free light chain Lambda	mg/L	Serum	Biochemistry	Nephelometric
FSH	mIU/mL	Serum	Immunology	Immunoassay (ECLIA)
Gamma-GT	U/L	Serum/Urin	Biochemistry	IFCC 37°C
Gastrin	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
Ghrelin	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
GLDH	U/L	Serum		Photometry
GLP-1		Serum	Immunology	Immunoassay (EIA)
Glucagon	pg/mL	P800-Plasma	Immunology	Immunoassay (EIA)
Glucose	mg/dL	Hemolysate		Photometry
Glucose /U-Glucose	mg/dL	Serum/ Plasma/ Urine	Biochemistry	Hexokinase method
Glutathion-S-Transferase	ng/mL	Serum	Immunology	Radioimmunoassay (RIA)
GOT (ASAT)	U/L	Serum	Biochemistry	IFCC 37°C
GPT (ALAT)	U/L	Serum	Biochemistry	IFCC 37°C
Haemoph-influenzae IGG	qualitative	Serum	Immunology	Immunoassay (EIA)
Hämosiderin	qualitative	Urin	Urinalysis	Microscopy
Haptoglobin	g/L	Serum	Biochemistry	Nephelometric
HAV-AB	qualitative	Serum	Serology	Immunoassay (ECLIA)
HAV-AB (IgM)	qualitative	Serum	Serology	Immunoassay (ECLIA)
HbA1c	%	EDTA-Blood	Immunoassay	Turbidimetric
HB-c-AB	qualitative	Serum	Serology	Immunoassay (ECLIA)
HB-c-AB (IgM)	qualitative	Serum	Serology	Immunoassay (ECLIA)
HBDH	U/L	Serum	Biochemistry	Optimized standard method (DGfKC) 37°C
HB-e-AB	qualitative	Serum	Serology	Immunoassay (ECLIA)
HB-e-Ag	qualitative	Serum	Serology	Immunoassay (ECLIA)
HB-s-AB	qualitative	Serum	Serology	Immunoassay (ECLIA)
HB-s-Ag	qualitative	Serum	Serology	Immunoassay (ECLIA)
HCV-AB	qualitative	Serum	Serology	Immunoassay (ECLIA)
Helicobacter pylori IgA	qualitative	Serum	Immunology	Immunoassay (EIA)
Helicobacter pylori IgM	qualitative	Serum	Immunology	Immunoassay (EIA)
Hematocrit	%	EDTA-blood	Hematology	Cumulative Pulse Height Detection
Hemoglobin	g/dL	EDTA-blood	Hematology	SLS-hemoglobin (555 nm)

Assay	Unit	Specimen	Workplace	Method
Hemoglobin	g/dL	Menstrual blood	MBL	Photometric
Hemoglobin		Urine	Urinalysis	Urine dip stick
Hemoglobin	mg/dL	Hemolysate	Biochemistry	Photometric
Hemoglobin (Serum)	mg/dL	Plasma	Biochemistry	Photometric method/Harboe
Heparin	IU/mL	Citrate plasma	Hemostaseology	Chromogenic substrate
Hepcidin		Serum	Immunoassay (EIA)	Immunoassay (EIA)
hGH	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
hGH	ng/mL	Serum	Immunology	Immunoassay (CLIA)
HGH	ng/mL	Serum	Immunology	Radioimmunoassay (RIA)
Histamin	ng/mL	EDTA-Plasma	Immunology	Immunoassay (EIA)
HIV-AB/AG (combi)	qualitative	Serum	Serology	Immunoassay (ECLIA)
HLA-DR (Monozyten)	% / # / Events	EDTA Blood	FACSCanto II	Flow Cytometry
Homocystein	µmol/L	Serum	Immunology	Immunoassay (EIA)
hTSH (Thyreoida-stimulierendes Hormon)	µIU/mL	Serum	Immunology	Immunoassay (CLIA)
Hyaluronic Acid	ng/mL	Serum	Immunology	Immunoassay (EIA)
iC3b	µg/mL	Serum	Immunology	Immunoassay (EIA)
IgA	g/L	Serum	Biochemistry	Nephelometric
IgE	IU/mL	Serum	Immunology	Immunoassay (ECLIA)
IGF-1	ng/mL	Serum	Immunology	Immunoassay (CLIA)
IGF-1	ng/mL	Serum	Immunology	Immunoassay (EIA)
IGF-1 (free)	ng/mL	Serum	Immunology	Immunoassay (EIA)
IGFBP-1	ng/mL	Serum	Immunology	Immunoassay (EIA)
IGFBP-3	ng/mL	Serum	Immunology	Immunoassay (CLIA)
IGFBP-3	ng/mL	Serum	Immunology	Immunoassay (EIA)
IgG	g/L	Serum/Urine	Biochemistry	Nephelometric
IgG	mg/L	Urine	Urinalysis	Nephelometric
IgM	mg/L	Urine	Urinalysis	Nephelometric
IL-6	pg/mL	Serum	Immunology	Immunoassay (ECLIA)
Immunglobulin G ₁	g/L	Serum	Biochemistry	Nephelometric
Immunglobulin G ₂	g/L	Serum	Biochemistry	Nephelometric
Immunglobulin G ₃	g/L	Serum	Biochemistry	Nephelometric
Immunglobulin G ₄	g/L	Serum	Biochemistry	Nephelometric
Inhibin A	pg/mL	Serum	Immunology	Immunoassay (EIA)
Inhibin B	pg/mL	Serum	Immunology	Immunoassay (EIA)
Insulin	mU/L	Serum	Immunology	Immunoassay (CLIA)
Insulin	µU/mL	Serum	Immunology	Immunoassay (ECLIA)
Interferon gamma	U/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 10	pg/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 12	pg/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 13	pg/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 18	pg/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 1RA		Serum	Immunology	Immunoassay (EIA)

Assay	Unit	Specimen	Workplace	Method
Interleukin 1β	pg/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 2	U/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 4	pg/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 5	pg/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 6	pg/mL	Serum	Immunology	Immunoassay (EIA)
Interleukin 6	pg/mL	Serum	Immunology	Immunoassay (ECLIA)
Interleukin 8	pg/mL	Serum	Immunology	Immunoassay (EIA)
Iron	µg/dL	Serum	Biochemistry	FerroZine without deproteinization
Isoagg. Anti-A1 4°C/37°C	Titer	Serum	Immun-Hematology	Agglutination
Isoagg. Anti-A2 4°C/37°C	Titer	Serum	Immun-Hematology	Agglutination
Isoagg. Anti-B 4°C/37°C	Titer	Serum	Immun-Hematology	Agglutination
Kappa free light chain	mg/L	Serum	Biochemistry	Nephelometric
Ketone		Urine	Urinalysis	Urine dip stick
Lambda free light chain	mg/L	Serum	Biochemistry	Nephelometric
LDH	U/L	Serum	Biochemistry	IFCC 37°C
Leptin	ng/mL	Serum	Immunology	Immunoassay (EIA)
Leucocytes	/nL	EDTA-blood	Hematology	RF/DC Detection Method
Leucocytes quan.	/HPF	Urine	Urinalysis	Microscopic
Leuprorelin	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
LH	mIU/mL	Serum	Immunology	Immunoassay (ECLIA)
Lipase	U/L	Serum	Biochemistry	UV-Test (Turbidity decrease)
Lipoprotein (a)	mg/dL	Serum	Biochemistry	Turbidimetry
Lispro-Insulin	µU/mL	Serum	Immunology	Radioimmunoassay (RIA)
Lithium	mmol/L	Serum	Biochemistry	Enzymatic colorimetric test
Liver Kidney Microsomes I	Titer	Serum	Immunology	Immunofluorescence (IFT)
Lupus Anticoagulant confirm (sec.)	sec.	Citrate plasma	Hemostaseology	Clotting test
Lupus Anticoagulant ratio	ratio	Citrate plasma	Hemostaseology	Calculated
Lupus Anticoagulant screen (sec.)	sec.	Citrate plasma	Hemostaseology	Clotting test
Lymphocytes	%	EDTA-blood	Hematology	Flow-Cytometry
Lymphocytes	%	EDTA-blood	Hematology	Microscopy
Lymphocytes abs.	/nL	EDTA-blood	Hematology	Flow-Cytometry
Magnesium /U-Magnesium	mmol/L	Serum/ Urine	Biochemistry	Xylidyl blue
Maltose	mg/dL	F-Plasma	Biochemistry	Enzymatic colorimetric test 37°C
Mannan-Binding Lectin (MBL)	ng/mL	Serum	Immunology	Immunoassay (EIA)
MCH	pg	EDTA-blood	Hematology	Calculated
MCHC	g/dL	EDTA-blood	Hematology	Calculated
MCP-1	U/mL	Serum	Immunology	Immunoassay (EIA)

Assay	Unit	Specimen	Workplace	Method
MCV	fL	EDTA-blood	Hematology	Calculated
Measles AB	qualitative	Serum	Immunology	Immunoassay (EIA)
Melatonin	pg/mL	Serum	Immunology	Immunoassay (EIA)
Methadone	qualitative	Urine	Drug screen	Immunochemistry
Microalbumine		Urine	Urinalysis	Urine dip stick
Monocytes	%	EDTA-blood	Hematology	Flow-Cytometry
Monocytes	%	EDTA-blood	Hematology	Microscopy
Monocytes abs.	/nL	EDTA-blood	Hematology	Flow-Cytometry
Mucous	/HPF	Urine	Urinalysis	Microscopic
Myoglobin	µg/L	Serum	Immunology	Immunoassay (ECLIA)
N-Acetyl-β-D-glucosaminidase (β-NAG)	IU/L	Urine	Biochemistry	Colorimetric test
Neopterin	nmol/L	Serum	Immunology	Immunoassay (EIA)
Neutrophil Elastase activity	mU/mL	Sputum / Plasma	Biochemistry	Enzymatic colorimetric assay
Neutrophils	%	EDTA-blood	Hematology	Flow-Cytometry
Neutrophils	%	EDTA-blood	Hematology	Microscopy
Neutrophils abs.	/nL	EDTA-blood	Hematology	Flow-Cytometry
Nitrite		Urine	Urinalysis	Urine dip stick
Noradrenalin	pg/mL	EDTA-Plasma	Immunology	Radioimmunoassay (RIA)
NRBC	%	EDTA-blood	Hematology	Flow-Cytometry
NRBC	/nL	EDTA-blood	Hematology	Flow-Cytometry
NTx	nM BCE	Serum	Immunology	Immunoassay (EIA)
Opiates	qualitative	Urine	Drug screen	Immunochemistry
Osmolality	mosmol/kg	Urine	Urinalysis	Freezing-point depression
Osteocalcin	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Osteocalcin	ng/mL	Serum	Immunology	Immunoassay (CLIA)
Osteoprotegrin	pmol/L	Serum	Immunology	Immunoassay (EIA)
Oxytocin	pg/mL	EDTA Plasma	Immunology	Immunoassay (EIA)
P1NP	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
PAI-1 (activity)	U/mL	Citrate plasma	Hemostaseology	Chromogenic substrate
PAI-1 (antigen)	ng/mL	Citrate Plasma	Immunology	Immunoassay (EIA)
P-Amylase	U/L	Serum	Biochemistry	Enzymatic colorimetric test 37°C
Pancreas-Polypeptide		Serum	Immunology	Radioimmunoassay (RIA)
PAP-Complex	µg/L	Citrate plasma	Hemostaseology	Immunoassay (EIA)
Parvovirus-B19-IgG	U/mL	Serum	Serology	Immunoassay (EIA)
Parvovirus-B19-IgM	U/mL	Serum	Serology	Immunoassay (EIA)
Phencyclidine	qualitative	Urine	Drug screen	Immunochemistry
Phenobarbital	mg/L	Serum	Biochemistry	Immunoassay (ECLIA)
Phenytoin	mg/L	Serum	Biochemistry	Immunoassay (ECLIA)
Phosphate inorg.	mmol/d	Serum/Urin	Urinalysis	Molybdate reaction without deproteinization
PICP	ng/mL	Serum	Immunology	Immunoassay (EIA)

Assay	Unit	Specimen	Workplace	Method
Plasminogen	%	Citrate plasma	Hemostaseology	Chromogenic substrate
Platelets	/nL	EDTA-blood	Hematology	HF/DC Detection Method
Potassium	mmol/L	Serum/Urin	Biochemistry	ISE
Prealbumin	g/L	Serum	Biochemistry	Nephelometric
Procollagen type I a-term. peptide	pg/mL	Serum	Immunology	Immunoassay (EIA)
Procollagen type I c-term. peptide	pg/mL	Serum	Immunology	Immunoassay (EIA)
Progesterone	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Proinsulin intact	pmol/L	Serum	Immunology	Immunoassay (EIA)
Prolactin	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Prolaktin	ng/mL	Serum	Immunology	Immunoassay (CLIA)
Protein C (activity)	%	Citrate plasma	Hemostaseology	Chromogenic substrate
Protein S (activity)	%	Citrate plasma	Hemostaseology	Chromogenic substrate
Prothrombin Fragment 1+2	pmol/L	Citrate-Plasma	Immunology	Immunoassay (EIA)
PSA (free)	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
PSA (total)	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
PTH intact	pg/mL	EDTA-Blood	Immunology	Immunoassay (ECLIA)
PTT	sec.	Citrate plasma	Hemostaseology	Clotting test
PTZ	sec.	Citrate plasma	Hemostaseology	Clotting test
Pyridinolin crosslinks (PYD)	nmol/L	Urine	Immunology	Immunoassay (EIA)
Quick's test	%	Citrate plasma	Hemostaseology	Clotting test
Quick's test	%	Citrate plasma	Hemostaseology	Clotting test
Renin activity	ng/mL/hr	Serum	Immunology	Radioimmunoassay (RIA)
Renin Antigen		EDTA Plasma		Radioimmunoassay (IRMA)
Reticulocyte Hemoglobin (Ret-He)	pg/Ret	EDTA-blood	Hematology	Flow-Cytometry
Reticulocytes	%	EDTA-blood	Hematology	Flow-Cytometry
Reticulocytes abs.	/nL	EDTA-blood	Hematology	Flow-Cytometry
Reverse T3 (Triiodothyronine)	ng/dL	Serum	Immunology	Radioimmunoassay (RIA)
Rheumatoid factor	U/mL	Serum	Biochemistry	Nephelometric
SHBG	nmol/L	Serum	Immunology	Immunoassay (ECLIA)
sICAM1	ng/mL	Serum	Immunology	Immunoassay (EIA)
s-Interleukin 6 Rec alpha	pg/mL	Serum	Immunology	Immunoassay (EIA)
Sodium	mmol/L	Serum/Urin	Biochemistry	ISE
Soluble fibrin	SF units	Citrate plasma	Hemostaseology	Immunoassay (EIA)
Somatostatin		Serum	Immunology	Radioimmunoassay (RIA)
Specific Gravity		Serum/Urine	Urinalysis	Urine dip stick
β2-Microglobulin	mg/L	Serum	Biochemistry	Nephelometric

Assay	Unit	Specimen	Workplace	Method
β2-Microglobulin	mg/L	Urine	Urinalysis	Nephelometric
β-CTx	pg/mL	Serum	Immunology	Immunoassay (ECLIA)
ss-DNA IgG	U/mL	Serum	Immunology	Immunoassay (EIA)
β-HCG	mIU/mL	Serum	Immunology	Immunoassay (ECLIA)
β-N-acetylglucosaminidase	U/g Crea	Urine	Urinalysis	Colorimetric test
sTNFR1	pg/mL	Serum	Immunology	Immunoassay (EIA)
T Helper (CD3+/CD4+)	% Lymph.	EDTA-blood	FACSCanto II	Flow-Cytometry
T memory (CD45RO+)	% Lymph.	EDTA-blood	FACSCanto II	Flow-Cytometry
T naive (CD45RA+)	% Lymph.	EDTA-blood	FACSCanto II	Flow-Cytometry
T Suppr. (CD3+/CD8+)	% Lymph.	EDTA-blood	FACSCanto II	Flow-Cytometry
T3 free	pg/mL	Serum	Immunology	Immunoassay (CLIA)
T3 free	pg/mL	Serum	Immunology	Immunoassay (ECLIA)
T3 total	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
T4 free	ng/dL	Serum	Immunology	Immunoassay (CLIA)
T4 free	ng/dL	Serum	Immunology	Immunoassay (ECLIA)
T4 total	µg/dL	Serum	Immunology	Immunoassay (ECLIA)
TAT-Complex	µg/L	Citrate plasma	Hemostaseology	Immunoassay (EIA)
TBG	mg/L	Serum	Immunology	Immunoassay (EIA)
TB-IFN-Release	qualitative	Quantiferon-Kit	Immunology	Immunoassay (EIA)
Terminal Complement Complex (TCC)	ng/mL	Serum	Immunology	Immunoassay (EIA)
Testosterone free	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
Testosterone total	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Tetanus IgG	IU/mL	Serum	Serology	Immunoassay (EIA)
TGF-β	pg/mL	Serum	Immunology	Immunoassay (EIA)
Thrombomodulin	ng/mL	Serum	Hemostaseology	Immunoassay (EIA)
Thrombopoetin	pg/mL	Serum	Immunology	Immunoassay (EIA)
Thromboxan B2	pg/mL	Serum	Immunology	Immunoassay (EIA)
TNF alpha	pg/mL	Serum	Immunology	Immunoassay (EIA)
Total B (CD19+)	% Lymph.	EDTA-blood	FACSCanto II	Flow-Cytometry
Total IL-2R (CD25+)	% Lymph.	EDTA-blood	FACSCanto II	Flow-Cytometry
Total iron binding	µg/dL	Serum	Biochemistry	Calculated
Total NK (CD16+/56+)	% Lymph.	EDTA-blood	FACSCanto II	Flow-Cytometry
Total Peptid YY	pg/mL	Serum	Immunology	Immunoassay (EIA)
Total Protein		Serum/Urine	Urinalysis	Urine dip stick
Total Protein / U-Total Protein	g/L	Serum/ Urine	Biochemistry	Biuret method with sample blank
Transferrin	mg/dL	Serum/Urine	Biochemistry	Nephelometric
Transferrin	mg/dL	Serum	Biochemistry	Turbidimetric
Transferrin	mg/dL	Serum/Urine	Biochemistry	Nephelometric
TRAP 5B	U/L	Serum	Immunology	Immunoassay (EIA)
Treponema pallidum IgG		Serum		Immunoassay (EIA)
Treponema pallidum IgG/IgM		Serum		Immunoassay (EIA)
Tricyc. antidepressiva	qualitative	Urine	Drug screen	Immunochemistry
Triglycerides	mg/dL	Serum	Biochemistry	Enzymatic colorimetric test

Assay	Unit	Specimen	Workplace	Method
Trip.-Phos. Cryst.	/HPF	Urine	Urinalysis	Microscopic
Troponin T	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Trypsin	ng/mL	Serum	Immunology	Radioimmunoassay (RIA)
TSH	μU/mL	Serum	Immunology	Immunoassay (ECLIA)
TSH receptor Ab	U/L	Serum	Immunology	Radioimmunoassay (RIA)
T-Zell-Subpopulationen/ Monozyten/ Aktivierungs-marker (CD3, CD4, CD8, CD14, CD16/56, CD27, CD25, CD45RA, CD69, CD127, CD197, CD279, HLA-DR, CD274, CD278, CD366, CD223)	% / # / Events	EDTA-Blut (Cyto-Chex® BCT)	FACSCanto II	Flow Cytometry
U-Albumin	mg/L	Urine	Biochemistry	Turbidimetric
U-Amphetamine	qualitative	Urine	Biochemistry	Immunchromatographie (qualitativ)
U-Barbiturate	qualitative	Urine	Biochemistry	Immunchromatographie (qualitativ)
U-Benzodiazepine	qualitative	Urine	Biochemistry	Immunchromatographie (qualitativ)
U-Bilirubin	n/a	Urine	Laboratory	Urine dip stick
U-Blood	n/a	Urine	Laboratory	Urine dip stick
U-Cannabinoide	qualitative	Urine	Biochemistry	Immunchromatographie (qualitativ)
U-Cocain	qualitative	Urine	Biochemistry	Immunchromatographie (qualitativ)
U-Glucose	n/a	Urine	Laboratory	Urine dip stick
U-Ketone	n/a	Urine	Laboratory	Urine dip stick
U-Leucocytes	n/a	Urine	Laboratory	Urine dip stick
U-Methadon	qualitative	Urine	Biochemistry	Immunchromatographie (qualitativ)
U-Nitrite	n/a	Urine	Laboratory	Urine dip stick
U-Opiate	qualitative	Urine	Biochemistry	Immunchromatographie (qualitativ)
U-pH	neg. log [H+]	Urine	Laboratory	Urine dip stick
U-Phenocyclicidin	qualitative	Urine	Biochemistry	Immunchromatographie (qualitativ)
U-Protein	n/a	Urine	Laboratory	Urine dip stick
Urate Crystals	/HPF	Urine	Urinalysis	Microscopic
Urea nitrogen	mg/dL	Serum/ Urine	Biochemistry	Kinetic UV test (GLDH)
Uric acid	mg/dL	Serum/ Urine	Biochemistry	Enzymatic colorimetric test
Uric acid Cryst.	/HPF	Urine	Urinalysis	Microscopic
Urine Sediment	/HPF, /LPF	Urine	Urinalysis	Microscopic
Urobilinogen		Urine	Urinalysis	Urine dip stick
U-SG	Ratio	Urine	Laboratory	Urine dip stick
U-Urobilinogen	n/a	Urine	Laboratory	Urine dip stick
Valproinsäure	mg/L	Serum	Biochemistry	Immunoassay
Varicella Zoster IgG	qualitative	Serum	Immunology	Immunoassay (EIA)
Vasopressin	pg/mL	EDTA-Plasma	Immunology	Radioimmunoassay (RIA)
VEGF	pg/mL	Serum	Immunology	Immunoassay (EIA)
Vitamin B12	pg/mL	Serum	Immunology	Immunoassay (ECLIA)
Vitamin D25-OH	ng/mL	Serum	Immunology	Immunoassay (ECLIA)
Vitamin-D 1,25-OH	pg/mL	Serum	Immunology	Radioimmunoassay (RIA)
Vitamin-D 25-OH	nmol/L	Serum	Immunology	Immunoassay (EIA)

Assay	Unit	Specimen	Workplace	Method
vWF:Ag	%	Citrate-Plasma	Immunology	Immunoassay (EIA)
vWF:CBA	%	Citrate-Plasma	Immunology	Immunoassay (EIA)
vWF:RCo	Titer	Citrate-Plasma	Immunology	Turbidimetric
Yeast	/HPF	Urine	Urinalysis	Microscopic
Zinc	µmol/L	Serum/ Urine	Biochemistry	Enzymatic colorimetric test (with deprot.)