

DIRECTORY OF SERVICES

Area of analysis: Clinical Chemistry

Mode of Analysis:

Optical Detection Techniques (Photometry/Fluorimetry/Light scattering/Flow cytometry)

Analyte	Sample material	Detection technique	SOP/Version	Instrument
ADNase B	Plasma, Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
AGE (Advanced Glycation End Products)	Plasma	Fluorimetry	AA-033/Version 02/05.2007	
Albumin	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Antioxidative Capacity (ImAnOx)	Plasma	Photometry	AA-018/Version 01/05.2005	Biotek EL 808
Antistreptolysin (ASL)	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Antithrombin III	Plasma	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
α 1-Antitrypsin	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Apolipoprotein A-I	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Apolipoprotein A-II	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Apolipoprotein B	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Apolipoprotein E	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Apoptose / Annexin V	Blood	Flow cytometry	AA-020/Version 01/05.2005	BD FACScan
C1-Inhibitor	Plasma, Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Calcium	Plasma, Serum, Dialysate, Filtrate	Photometry	AA-057/Version 02/05.2008	Roche cobas c-111
Carbohydrate-Deficient Transferrin	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Coeruloplasmin	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
CR3 (CD11b/CD18)	Blood	Flow cytometry	AA-006/Version 01/05.2005	BD FACScan
C-reactive Protein (CRP)	Plasma, Serum	Nephelometrie	AA 014/Version 03/07.2008	Behring BN-ProSpec

generated:	released:
date: 18.03.2010	date: 18.03.2010

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Creatinine	Plasma, Serum, Dialysate, Filtrate	Photometry	AA-057/Version 02/05.2008	Roche cobas c-111
Cystatin C	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Endotoxin	Dialysate, Filtrate	Turbidimetry	AA-013/Version 03/05.2009	Biotek EL 808
Ferritin	Plasma, Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Fibrinogen	Plasma	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Fibronectin	Plasma	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Glucose	Plasma, Serum, Dialysate, Filtrate	Photometry	AA-057/Version 02/05.2008	Roche cobas c-111
Haemoglobin	Plasma, Serum	Photometry	AA-056/Version 01/05.2008	Shimadzu UV-1650PC
Haemoglobin Derivatives	Blood, Plasma	Photometry	APO-43	AVL OMNI 1-9
Haemopexin	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Haptoglobin	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Urea	Plasma, Serum, Dialysate, Filtrate	Photometry	AA-057/Version 02/05.2008	Roche cobas c-111
HDL-Cholesterol	Plasma, Serum, Dialysate, Filtrate	Photometry	AA-057/Version 02/05.2008	Roche cobas c-111
Heparin	Plasma	Photometry	AA-002/Version 02/05.2007	Biotek EL 808
Homocystein	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Ig/L-chain, Type kappa	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Ig/L-chain, Type lambda	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Immunoglobulin A (IgA)	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Immunoglobulin E (IgE)	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Immunoglobulin G (IgG)	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Immunoglobulin G (IgG) Subclass 1	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Immunoglobulin G (IgG) Subclass 2	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Immunoglobulin G (IgG) Subclass 3	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec

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Immunoglobulin G (IgG) Subclass 4	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Immunoglobulin M (IgM)	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Inulin	Dialysate	Photometry	AA-048/Version 04/07.2008	Shimadzu UV-1650PC
Complement factor C3c	Plasma, Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Complement factor C4	Plasma, Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Lactate	Plasma, Serum, Dialysate, Filtrate	Photometry	AA-057/Version 02/05.2008	Roche cobas c-111
Lipoprotein (a)	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
soluble Transferrin-Receptor	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
α 2-Macroglobulin	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
β 2-Microglobulin	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
α 1-Microglobulin	Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Myoglobin	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Oxidative Burst	Blood	Flow cytometry	AA-021/Version 01/05.2005	BD FACScan
Peroxide (PerOX)	Plasma	Photometry	AA-019/Version 03/08.2009	Biotek EL 808
Phosphate	Plasma, Serum, Dialysate, Filtrate	Photometry	AA-057/Version 02/05.2008	Roche cobas c-111
Plasminogen	Plasma	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Prealbumin	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Retinol binding Protein (RBP)	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
rheumatoid factor (RF)	Plasma, Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
α 1-acidic Glycoprotein	Plasma, Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Serum Amyloid A Protein (SAA)	Plasma, Serum	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Total Protein	Plasma, Serum, Dialysate, Filtrate	Photometry	AA-057/Version 02/05.2008	Roche cobas c-111
Transferrin	Serum, Dialysate, Filtrate	Nephelometry	AA 014/Version 03/07.2008	Behring BN-ProSpec
Vitamin B12	Dialysate	Photometry	AA-047/Version 01/02.2007	Shimadzu UV-1650PC