

ACCREDITATION CERTIFICATE

No.: LB-061

Dubai Accreditation Department (DAC)

has accredited

**Department of Pathology and Laboratory Medicine – The
City Hospital, Dubai, UAE**

In accordance with the requirements of ISO 15189: 2007 to undertake the tests in the
field(s) of:

Medical Testing

For the tasks listed in the attached Scope of Accreditation

This Accreditation shall remain in force within the validity period printed below, subject
to continuing compliance with the requirements of the accreditation program.

Validity of Certificate: from 23- 05- 2010 to 22- 05- 2013

- * The accreditation certificate is invalid without attached scope of accreditation
- * Initial accreditation date: 23 May 2010



Director, Dubai Accreditation Department

SCOPE OF ACCREDITATION (LB-MD)

Department of Pathology and Laboratory Medicine – The City Hospital, Dubai

Scope Issue No: 01

Accreditation Certificate No: LB-061

Scope Validity Period: 23-05-2010 to 22-05-2013

Issued by (Head of Section): *M. Al...*

Type of Task	Materials/Products	Task Name	Standard method
Biochemistry	Serum, Plasma	Alanine Aminotransferase	NADH (without P-5'-P)
	Serum, Plasma	Albumin	Bromcresol Purple
	Serum, Plasma	Alkaline Phosphatase	Para-nitrophenyl Phosphatase
	Serum, Plasma	Aspartate Aminotransferase	NADH (without P-5'-P)
	Serum, Plasma, Urine	Amylase	CNPG3 Substrate
	Serum, Plasma	Anti-streptolysin O	Latex agglutination
	Serum, Plasma, Urine	Calcium	Arsenazo III
	Serum, Plasma	Carbon Dioxide	(PEPC) (NADH)
	Serum, Plasma	C - Reactive Protein	Immunturbidimetric
	Serum, Plasma, Urine	Creatinine	Alkaline Picrate
	Serum, Plasma	Creatinine Kinase	NAC: Hexokinase / G6PDH(NADH)
	Serum, Plasma	Direct Bilirubin	Diazo Reaction
	Serum, Plasma	Gamma Glutamyl Transferase	L-gamma-glutamyl-3-carboxyl-4-nitronilide Substrate
	Serum, Plasma, CSF, Urine	Glucose	Hexokinase / G-PDH
	Blood	Hemoglobin A1c	Immunoassay
	Serum, Plasma, Urine, CSF	Electrolytes (Na, K, Chloride)	Ion selective Electrode Diluted (indirect)
	Serum	Iron	Several Spectrophotometric Methods
	Serum, Plasma	Lactate dehydrogenase	Lactate to Pyruvate (NADH)
	Serum, Plasma	Lipase	Quinone Dye
	Serum, Plasma, Urine	Magnesium	Arsenazo
	Serum, Plasma	Phosphorous	Phosphomolybdate
	Serum	Rhematoid Factor	Immunturbidimetric
	Serum, Plasma	Total Bilirubin	Diazo Reaction

Note: For history details of accredited conformity assessment activities, please refer to Dubai Accreditation Department, Dubai Municipality.

SCOPE OF ACCREDITATION (LB-MD)

Department of Pathology and Laboratory Medicine – The City Hospital, Dubai

Scope Issue No: 01

Accreditation Certificate No: LB-061

Scope Validity Period: 23-05-2010 to 22-05-2013

Issued by (Head of Section):

Type of Task	Materials/Products	Task Name	Standard method
Biochemistry	Serum,Plasma	Total Protein	Biuret Reaction
	Serum,Plasma	Triglyceride	Glycerol Phosphate Oxidase
	Serum,Plasma	Ultra HDL	Accelerator Selective Detergent
	Serum,Plasma, Urine	Urea Nitrogen	Urease
	Serum,Plasma,Urine	Uric Acid	Uricase
	Urine, CSF	Protein	Benzethonium Chloride
	Serum,Plasma	Cholesterol	Enzymatic
	Urine	Microalbumin	Turbidimetric/Immunoturbidimetric
Immunology &Serology	Serum	HBSAg	Micro particles Enzyme Immuno Assay
	Serum	HCV	Micro particles Enzyme Immuno Assay
	Serum	T.BhcG	Micro particles Enzyme Immuno Assay
	Serum	CEA	Micro particles Enzyme Immuno Assay
	Serum	AFP	Micro particles Enzyme Immuno Assay
	Serum	CA 125	Micro particles Enzyme Immuno Assay
	Serum	Troponine I ADV	Micro particles Enzyme Immuno Assay
	Serum	CK- MB	Micro particles Enzyme Immuno Assay
	Serum	D-dimer	Micro particles Enzyme Immuno Assay
	Serum	CMV IgM	Micro particles Enzyme Immuno Assay
	Serum	Rubella IgG	Micro particles Enzyme Immuno Assay
	Serum	Ferritin	Micro particles Enzyme Immuno Assay
	Serum	Vit.B12	Micro particles Enzyme Immuno Assay
	Serum	FT3	Micro particles Enzyme Immuno Assay
	Serum	FT4	Micro particles Enzyme Immuno Assay
Serum	Anti TPO	Micro particles Enzyme Immuno Assay	

Note: For history details of accredited conformity assessment activities, please refer to Dubai Accreditation Department, Dubai Municipality.

SCOPE OF ACCREDITATION (LB-MD)

Department of Pathology and Laboratory Medicine – The City Hospital, Dubai

Scope Issue No: 01

Accreditation Certificate No: LB-061

Scope Validity Period: 23-05-2010 to 22-05-2013

Issued by (Head of Section): *M. Al...*

Type of Task	Materials/Products	Task Name	Standard method
Immunology & Serology	Serum	TSH	Micro particles Enzyme Immuno Assay
	Serum	Anti Tg	Micro particles Enzyme Immuno Assay
	Serum	Progesterone	Micro particles Enzyme Immuno Assay
	Serum	Estradiol	Micro particles Enzyme Immuno Assay
	Serum	Prolactin	Micro particles Enzyme Immuno Assay
	Serum	Testosterone	Micro particles Enzyme Immuno Assay
	Serum	Total PSA	Micro particles Enzyme Immuno Assay
	Serum	HAVAB Total	Micro particles Enzyme Immuno Assay
	Serum	Total T4	Fluorescence Polarization Immune Assay
Microbiology	Urine	CULTURE & SENSITIVITY MICROSCOPY CHLAMYDIA ANTIGEN LEGIONELLA ANTIGEN AFB STAIN	QUANTITATIVE CULTURE DIRECT RAPID TEST RAPID TEST
		CULTURE & SENSITIVITY OVA AND PARASITES WET MOUNT CONCENTRATION PERMANENT STAIN OCCULT BLOOD ROTA VIRUS ANTIGEN H.PYLORI ANTIGEN CRYPTOSPORIDIUM / GIARDIA ANTIGEN ADENO VIRUS CLOSTRIDIUM DIFFCILE TOXIN A& B	STANDARD TECHNIQUE DIRECT EXAMINATION RAPID TEST RAPID TEST RAPID TEST RAPID TEST RAPID TEST RAPID TEST RAPID TEST RAPID TEST RAPID TEST

Note: For history details of accredited conformity assessment activities, please refer to Dubai Accreditation Department, Dubai Municipality.

SCOPE OF ACCREDITATION (LB-MD)

Department of Pathology and Laboratory Medicine – The City Hospital, Dubai

Scope Issue No: 01

Accreditation Certificate No: LB-061

Scope Validity Period: 23-05-2010 to 22-05-2013

Issued by (Head of Section): *M. Al...*

Type of Task	Materials/Products	Task Name	Standard method
Microbiology	Blood	CULTURE & SENSITIVITY TB GAMMA INTERFERON FUNGUS CULTURE	Automated
	Body Fluids & CSF	AEROBIC CULTURE & SENSITIVITY ANAEROBIC CULTURE GRAM STAIN AFB STAIN KOH PREPARATION FUNGUS CULTURE BACTERIAL DIRECT ANTIGEN TEST CRYPTOCOCCAL DIRECT ANTIGEN TEST	LATEX AGGLUTINATION RAPID TEST
	Lower Respiratory Tract samples	CULTURE & SENSITIVITY AFB STAIN GRAM STAIN FUNGUS CULTURE	Routine Manual Light Microscopy
	Upper Respiratory Tract samples	CULTURE & SENSITIVITY GRAM STAIN MRSA SCREENING RSV ANTIGEN INFLUNZA VIRUS A & B STREPTOCOCCUS A ANTIGEN	RAPID TEST RAPID TEST RAPID TEST
	Skin/Nails/Hair	FUNGUS CULTURE KOH PREPARATION	Light Microscopy

Note: For history details of accredited conformity assessment activities, please refer to Dubai Accreditation Department, Dubai Municipality.

SCOPE OF ACCREDITATION (LB-MD)

Department of Pathology and Laboratory Medicine – The City Hospital, Dubai

Scope Issue No: 01

Accreditation Certificate No: LB-061

Scope Validity Period: 23-05-2010 to 22-05-2013

Issued by (Head of Section): 

Type of Task	Materials/Products	Task Name	Standard method
Microbiology	Genital Tract samples	CULTURE & SENSITIVITY GRAM STAIN ANAEROBIC CULTURE LEGIONELLA ANTIGEN CHLAMYDIA ANTIGEN WET PREPARATION	Manual RAPID TEST RAPID TEST
	Tissues	AEROBIC & ANAEROBIC CULTURE GRAM STAIN AFB STAIN	Manual & Automated sensitivity Light Microscopy
	Catheter Tip /CVP tip	CULTURE & SENSITIVITY	Manual & Automated Sensitivity
	Wound/Pus/Abscess	CULTURE & SENSITIVITY GRAM STAIN	Manual & Automated Sensitivity Light Microscopy
	Ear	CULTURE & SENSITIVITY GRAM STAIN	Manual & automated sensitivity Light Microscopy
Immuno haematology	Blood	ABO/Rh Typing Antibody Screen Compatibility Testing Direct Antiglobulin test	Gel Testing
Haematology	Blood	Full Blood Count + Retics, automated	Impedance transducer, Optical flow cell, Flow cytometry, Colorimetric
	Citrated Plasma	PT, APTT, Fibrinogen	Manual, photo-optical
	Blood	Erythrocyte Sedimentation Rate (ESR)	Manual

Note: For history details of accredited conformity assessment activities, please refer to Dubai Accreditation Department, Dubai Municipality.