# **DETAILED SCOPE OF ACCREDITATION (1)**

for the organisation under the NAH-8-0002/2023 registration number

1.) The name and address of the accredited organisation:

## QualiCont In Vitro Diagnostic Quality Control Nonprofit Ltd.

6720 Szeged, Feketesas u. 19-21. I./7.

### 2.) Accreditation standard: MSZ EN ISO/IEC 17043:2010

- 3.) Accreditation category: **Proficiency Testing Provider**
- 4.) The duration of the accredited status:
  Start date of the accredited status: 9<sup>th</sup> March 2023
  Expiry date of the accredited status: 9<sup>th</sup> March 2028
- 5.) The scope of accreditation:

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
Clinical chemistry	Clinical chemistry /	Flexible scope	Albumin
(wet)	Immune chemistry		Albumin (elpho)
			Alpha-amylase
			Alpha HBDH
			Alkaline phosphatase
			Apoliporotein A1
			Apoliporotein B
			Bicarbonate
			Bilirubin (direct)
			Bilirubin (total)
			Zinc
			СК
			C-reactive protein (CRP)
			Bile acids
			Gamma globulins (elpho)
			Gamma-GT
			GLDH
			Glucose
			GOT/ASAT
			GPT/ALAT
			HDL Cholesterol
			Uric acid
			IgA
			IgE
			IgG

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
			IgM
			Calcium
			Potassium
			Urea
			Cloride
			Cholesterol
			Cholinesterase
			Creatinine
			Lactate
			LAP
			LDH
			LDL-Cholesterol
			Lipase
			Lithium
			Magnesium
			Sodium
			Total protein
			O-Streptolysin (AST)
			Osmolality
			Pancreatic amylase
			Rheumatoid factor (RF)
			Copper
			Inorgatic phosphate
			Transferrin
			Triglycerides
			TIBC (total iron-bindig capacity)
			UIBC (unsaturated iron-bindig capacity)
			Iron
Clinical chemistry	Clinical chemistry /	lyophilized	Flexible scope
(wet)	Immune chemistry	serum sample	
Clinical chemistry: eGFR	Clinical chemistry / Immune chemistry	Flexible scope	Calculating eGFR with the given creatinine values and case history
			eGFR result
Clinical chemistry: eGFR	Clinical chemistry / Immune chemistry	task	Flexible scope
Neonatal bilirubin	Clinical chemistry / Immune chemistry	Flexible scope	Neonatal bilirubin
Neonatal bilirubin	Clinical chemistry / Immune chemistry	lyophilized serum sample	Flexible scope
Faecal diagnostics:	Clinical chemistry /	Flexible scope	Haemoglobin (quantitative)
stool blood (FOB)	Immune chemistry		Haemoglobin (qualitative)
Faecal diagnostics: stool blood (FOB)	Clinical chemistry / Immune chemistry	liquid sample	Flexible scope

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
Electrophoresis	Clinical chemistry /	Flexible scope	Total protein
L	Immune chemistry		Albumin (chemistry)
			Albumin (electrophoretic)
			Alpha1 globulins
			Alpha2 globulins
			Beta globulins
			Gamma globulins
Electrophoresis	Clinical chemistry / Immune chemistry	lyophilized serum sample	Flexible scope
Glycated proteins I.	Clinical chemistry /	Flexible scope	Haemoglobin A1
	Immune chemistry		Haemoglobin A1c
Glycated proteins I.	Clinical chemistry / Immune chemistry	lyophilized hemolysate/ fresh whole blood	Flexible scope
Glycated proteins II. Fructosamine	Clinical chemistry / Immune chemistry	Flexible scope	Fructosamine
Glycated proteins II. Fructosamine	Clinical chemistry / Immune chemistry	lyophilized serum sample	Flexible scope
Lipid/lipoproteins	Clinical chemistry / Immune chemistry	Flexible scope	Apolipoprotein A1
			Apolipoprotein B
			Phospholipids
			HDL Cholesterol
			Cholesterol
			LDL Cholesterol
			Lp(a)
			Triglycerides
Lipid/lipoproteins	Clinical chemistry / Immune chemistry	lyophilized serum sample	Flexible scope
Urine chmesitry,	Clinical chemistry /	Flexible scope	Ascorbic acid
qualitative	Immune chemistry		Bacterium in the sediment
			Bilirubin
			Cylinders in the sediment
			Specific gravity
			Protein
			Leucocyte
			Leucocyte (WBC) in the sediment
			Glucose
			HCG
			Ketone bodies
			Crystals in the sediment
			Epithelial cells in the sediment
			Nitrite
			pH
			Urobilinogen
			Erythrocyte (RBC) in the sediment
			Erythrocyte (RBC)

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Urine chmesitry, qualitative	Clinical chemistry / Immune chemistry	liquid human urine sample	Flexible scope
Urine chmesitry,	Clinical chemistry /	Flexible scope	Alpha-amylase
quantitative	Immune chemistry		Phosphate (anorganic)
			Glucose
			Uric acid
			Calcium
			Potassium
			Urea
			Chloride
			Creatinine
			Magnesium
			Microalbumin
			Sodium
			Total protein
			Osmolality
Urine chmesitry, quantitative	Clinical chemistry / Immune chemistry	lyophilized urine sample	Flexible scope
Narcotic drugs in human	Clinical chemistry /	Flexible scope	6-acetylmorphine
urine,	Immune chemistry		11-nor-delta-9-THC-carbonic acid
qualitative és quantitative			Amphetamine
			Barbiturate-Phenobarbital
			Benzodiazepin-lorazepam
			Benzoylecgonine
			Buprenorphine
			EDDP
			Phencyclidine
			Phentanyle
			Cocaine
			LSD
			MDMA (Ecstasy)
			Methylphenidatet
			Methadone
			Methamphetamine
			Morphine
			Opiates (total)
			Oxycodone
			Pregabaline
			Tramadol
			Tricyclic antidepr
Narcotic drugs in human urine, qualitative és quantitative	Clinical chemistry / Immune chemistry	lyophilized urine sample	Flexible scope
qualitative és quantitative			

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
Therapeutic drugs	Clinical chemistry /	Flexible scope	Amikacin
	Immune chemistry	-	Cyclosporin
			Digoxin
			Ethosuximide
			Phenytoin
			Phenobarbital
			Gentamicin
			Carbamazepine
			Caffeine
			Lithium
			Methotrexate
			Paracetamol
			Primidone
			Salicylate
			Teofillin
			Tobramycin
			Valproic acid
			Vancomycine
Therapeutic drugs	Clinical chemistry /	lyophilized	Flexible scope
1 0	Immune chemistry	serum sample	1
Therapeutic drugs, hormones	Clinical chemistry / Immune chemistry	Flexible scope	11-deoxycortisol
			17-alpha-hydroxyprogesterone
			25-OH-Vitamin D
			Acetaminophen
			АСТН
			Aldosterone
			Amikacin
			Vitamin B12 (cobalamine)
			Beta-HCG
			C-Peptide
			Desipramine
			DHEA
			DHEA-S
			Digoxin
			Phenytoin
			Phenobarbital
			Ferritin
			FSH
			Gastrin
			Gentamicin
			HCG (total)
			HCG (total+ß)
			HGH
			HGH (WHO80/505)

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
			HGH (WHO98/574)
			IgE
			Imipramine
			Insulin
			Calcitonin
			Carbamazepine
			Quinidine
			Chloramphenicol
			Cortisol
			LH
			Lithium
			Notriptyline
			Estradiol
			Estriol
			Estriol (free)
			Primidone
			Progesterone
			Prolactin
			Prolactin (2. IRP WHO RS)
			Prolactin (2. IRP WHO 83/562)
			Prolcktin (3. IRP WHO RS 84/500)
			Propranolol
			PTH biointact (1-84) 3rd generation
			PTH intakt 2nd generation
			Salycilate
			Theophylline
			Testosterone (total)
			Testosterone (free)
			Tobramycin
			Valproic acid
			Vancomycin
Therapeutic drugs, hormones	Clinical chemistry / Immune chemistry	lyophilized serum	Flexible scope
Complex immunoassay III.	Clinical chemistry /	Flexible scope	17 alpha-hydroxyprogesterone
	Immune chemistry		25-OH-Vitamin D
			Aldosterone
			Alpha1-fetoprotein (AFP)
			AMH (Anti-Müllerian hormone)
			Androstenedione
			Anti-thyreoglobulin (anti-TG)
			Anti-thyreoperoxidase (anti-TPO)
			Vitamine B12 (cobalamine)
			Beta-HCG
			Beta2-microglobulin
			BNP

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
			C-Peptide
			CA 125
			CA 15-3
			CA 19-9
			CEA
			CK-MB
			CK-MB Mass
			DHEA-S
			Digoxin
			Ferritin
			Folic acid
			FSH
			HCG (total)
			HE4
			HGH
			Homocysteine
			IgE
			Insulin
			Insulin like growth factor I (IGF-I)
			Cortizol
			LH
			Methylmalonic acid
			Myoglobin
			NT-pro BNP
			Total T3
			Total T4
			Estradiol
			Progesterone
			Prolactin
			PSA (total)
			PSA complex
			PTH intact 2nd generation
			PTH biointact (1-84) 3rd generation
			SHBG
			Free PSA
			Free T3
			Free T4
			Testosterone (total)
			Thyreoglobulin
			Troponin-I
			Troponin-T
Complex immunoassay III.	Clinical chemistry / Immune chemistry	lyophilized serum	TSH Flexible scope

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
	Immune chemistry		Alpha1-antitrypsin
			Alfa1-glycoprotein
			Beta2-microglobulin
			C3 complement
			C4 complement
			Coeruloplasmin
			CRP
			Ferritin
			Haptoglobin
			IgA
			IgE
			IgG
			IgM
			O-Streptolysin (AST)
			Prealbumin
			Rheumatoid factor (RF)
			Soluble transferrin receptor (sTfR)
			Transferrin
Discourse for the			
Plasma proteins	Clinical chemistry / Immune chemistry	serum sample	Flexible scope
Ultrasensitive CRP	Clinical chemistry / Immune chemistry	Flexible scope	Ultrasensitive CRP
Ultrasensitive CRP	Clinical chemistry / Immune chemistry	plasma sample	Flexible scope
Tumour markers	Clinical chemistry /	Flexible scope	Alpha1-fetoprotein (AFP)
	Immune chemistry	L.	Beta-HCG
			Beta2-microglobulin
			CA 125
			CA 15-3
			CA 19-9
			CA 72-4
			CEA
			CYFRA 21-1
			HCG (total)
			HCG (total+β)
			HE4
			HER2
			NSE
			PSA (total)
			PSA complex ROMA
			S100
			SCC
			Free PSA

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
			Thyreoglobulin
			ТРА
Tumour markers	Clinical chemistry / Immune chemistry	serum sample	Flexible scope
Thyroid tumour markers	Clinical chemistry / Immune chemistry	Flexible scope	1,25-(OH)2-Vitamin D 25-OH-Vitamin D
			Anti-Thyreoglobulin (Anti-TG)
			Anti-Thyreoperoxidase (Anti-TPO)
			C-Peptide
			Insulin
			Insulin like growth factor I (IGF-I)
			Osteocalcin
			Procalcitonin
			PTH biointact (1-84) 3rd generation
			PTH intact 2nd generation
Thyroid tumour markers	Clinical chemistry / Immune chemistry	lyophilized serum sample	Flexible scope
Thyroid hormones	Clinical chemistry /	Flexible scope	Total T3
	Immune chemistry	T ionioio seope	Total T4
			Free T3
			Free T4
			TSH
Thyroid hormones	Clinical chemistry / Immune chemistry	lyophilized serum sample	Flexible scope
Thyroid gland antibodies	Clinical chemistry /	Flexible scope	Anti-Thyreoperoxidase (anti-TPO)
	Immune chemistry		Anti-Thyreoglobulin (anti-TG)
			Antibody against TSH receptor (TRAK/THYBIA)
Thyroid gland antibodies	Clinical chemistry / Immune chemistry	plasma sample	Flexible scope
Procalcitonin	Clinical chemistry / Immune chemistry	Flexible scope	Procalcitonin
Procalcitonin	Clinical chemistry / Immune chemistry	lyophilized serum sample	Flexible scope
AST	Clinical chemistry /	Flexible scope	O-Streptolysin
	Immune chemistry		Streptodornase
			Streptokinase
AST	Clinical chemistry / Immune chemistry	serum sample	Flexible scope
CRP	Clinical chemistry / Immune chemistry	Flexible scope	C-reactive protein
CRP	Clinical chemistry / Immune chemistry	serum sample	Flexible scope
Rheumatoid factor	Clinical chemistry / Immune chemistry	Flexible scope	Reumatoid factor
Rheumatoid factor	Clinical chemistry / Immune chemistry	serum sample	Flexible scope

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Ethanol	Clinical chemistry / Immune chemistry	Flexible scope	Ethanol
Ethanol	Clinical chemistry / Immune chemistry	liquid serum sample	Flexible scope
Myocardiac markers	Clinical chemistry /	Flexible scope	BNP
	Immune chemistry		CK-MB
			CK-MB Mass
			CK total
			Homocysteine
			Myoglobin
			NT-pro BNP
			Troponin-I
			Troponin-T
Myocardiac markers	Clinical chemistry / Immune chemistry	lyophilized plasma/ liquid sample	Flexible scope
Ethanol, Ammonia	Clinical chemistry /	Flexible scope	Ammonia
	Immune chemistry		Ethanol
Ethanol, Ammonia	Clinical chemistry / Immune chemistry	liquid sample	Flexible scope
Glycated proteins - POCT	POCT	Flexible scope	Haemoglobin A1c
Glycated proteins - POCT	POCT	lyophilized hemolysate/ fresh whole blood	Flexible scope
Ammonia	POCT	Flexible scope	Ammonia
Ammonia	POC	liquid sample	Flexible scope
Blood gas analysis	POCT	Flexible scope	Glucose
			Ionized calcium
			Potassium
			Chloride
			Lactate
			Magnesium
			Sodium
			pCO2
			рН
			pO2
Blood gas analysis	POCT	aqueous solution	Flexible scope
Haemostasis (INR) - POCT	POCT	Flexible scope	INR
Haemostasis (INR) - POCT	РОСТ	lyophilized plasma sample	Flexible scope
Streptococcus A antigen detection - POCT	РОСТ	Flexible scope	Streptococcus A antigen
Streptococcus A antigen detection - POCT	POCT	liquid sample	Flexible scope
CRP - POCT	POCT	Flexible scope	C-reactive protein
CRP - POCT	POCT	serum sample	Flexible scope
Glucose	POCT	Flexible scope	Glucose

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Glucose	POCT	liquid sample	Flexible scope
Blood cell count	Haematology	Flexible scope	Leucocytes (WBC) count
			Haematocrit (electronic)
			Hematocrit (centrifugated, PCV)
			Haemoglobin
			МСН
			МСНС
			MCV
			Mentzer-index
			MPV
			RDW-CV
			RDW-SD
			Platelet count
			Erythrocytes (RBC) count
Blood cell count	Haematology	preserved, coagulation- inhibited blood	Flexible scope
Reticulocyte II.	Haematology	Flexible scope	Reticulocyte number
Reticulocyte II.	Haematology	whole blood sample	Flexible scope
Haemostasis I.	Haematology	Flexible scope	Activated parctial
(INR, APTI-rate)			thromboplastin time (APTT)
			APTT rate
			INR
			Prothrombin time ( PT )
Haemostasis I. (INR, APTT-rate)	Haematology	lyophilized plasma sample	Flexible scope
Haemostasis II.	Haematology	Flexible scope	Fibrinogen
(Fibrinogen, TI rate)			TI rate
			Thrombin time
Haemostasis II. (Fibrinogen, TI rate)	Haematology	lyophilized plasma sample	Flexible scope
Haemostasis III.	Haematology	Flexible scope	Proaccelerin (Factor V.)
(II., V., VII., X. f.)			Proconvertin (Factor VII.)
			Prothrombin (Factor II.)
			Stuart-Prower (Factor X.)
Haemostasis III. (II., V., VII., X. f.)	Haematology	lyophilized sample	Flexible scope
Haemostasis IV.	Haematology	Flexible scope	Antihaemophilia globulin B (Factor IX.)
(VIII., IX., XI., XII. factor)			Hagemann (Factor XII.)
			Rosenthal (Factor XI.)
			Antihaemophilia globulin A (Factor VIII.)
Haemostasis IV. (VIII., IX., XI., XII. factor)	Haematology	lyophilized sample	Flexible scope
Haemostasis V.	Haematology	Flexible scope	Antithrombin III.
(AT, PC, PS)			Protein C
			Protein S
Haemostasis V.	Haematology	lyophilized plasma	Flexible scope

Budapest, 9<sup>th</sup> March 2023 11/16

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(AT, PC, PS)			
Haemostasis VI. (D-Dimer)	Haematology	Flexible scope	D-Dimer
Haemostasis VI. (D-Dimer)	Haematology	lyophilized plasma/ liquid sample	Flexible scope
Haemostasis VII.	Haematology	Flexible scope	Antihaemophilia globulin A (Factor VIII.)
(VIII. f., Willebrand factor parameters)			Willebrand-factor WF Ag
parameters)			Willebrand-factor WF CBA
			Willebrand-factor WF RiCof
Haemostasis VII. (VIII. f., Willebrand factor parameters)	Haematology	lyophilized sample	Flexible scope
Blood group serology	Haematology	Flexible scope	A - sublasses
			Antibody type
			Direct Coombs – testing
			Irregular antibody screening
			Kell - antigen
			Matrix
			Rh - factor D
			Rh - phenotyping
			AB0 blood grouping
Blood group serology	Haematology	fresh human blood clothed in coagulation	Flexible scope
Sedimentation	Haematology	Flexible scope	Erythrocyte Sedimentation
Sedimentation	Haematology	blood sample	Flexible scope
Blood cell count and WBC	Haematology	Flexible scope	Basophil granulocytes
differentitation by automata (CBC and WBC diff.)			Other WBC
			Eosinophil granulocytes
			Leucocytes (WBC) count
			Haematocrit (electronic)
			Haemoglobin
			Mid cells (Eo, Bazo, Mono)
			Lymphocytes
			МСН
			MCHC
			MCV
			Mentzer-index
			Monocytes
			MPV
			Neutrophil granulocytes
			RDW-CV
			RDW-SD
			Platelet count
			Erythrocytes (RBC) count

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
Blood cell count and WBC differentitation by automata (CBC and WBC diff.)	Haematology	fresh human blood clothed in coagulation	Flexible scope
Infection serology: Lues serology	Clinical microbiology	Flexible scope	CLMIA-IgG and IgM
			ELISA (polyvalent)
			ELISA-IgG
			ELISA-IgM
			FTA-Abs-IgG
			FTA-Abs-IgM
			Immunoblot-IgG
			Immunoblot-IgM
			RPR
			ТРНА
			ТРРА
			VDRL
Infection serology: Lues serology	Clinical microbiology	serum sample	Flexible scope
Virus serology:	Clinical	Flexible scope	Anti-HAV IgG
Hepatitis A	microbiology	*	Anti-HAV total
			Anti-HAV IgM
Virus serology: Hepatitis A	Clinical microbiology	serum sample	Flexible scope
Virus serology: Hepatitis B-I.	Clinical microbiology	Flexible scope	Anti-HBcAg
			Anti-HBsAg
			HBsAg
Virus serology: Hepatitis B-I.	Clinical microbiology	lyophilized serum sample	Flexible scope
Virus serology: Hepatitis C	Clinical microbiology	Flexible scope	Anti-HCV
Virus serology: Hepatitis C	Clinical microbiology	lyophilized serum sample	Flexible scope
Virus serology:	Clinical microbiology	Flexible scope	Anti-CMV-IgG
Cytomegalovirus			Anti-CMV-IgM
			CMV-IgG avidity
			CMV total
Virus serology: Cytomegalovirus	Clinical microbiology	lyophilized serum sample	Flexible scope
Virus serology:	Clinical microbiology	Flexible scope	anti-EA-IgG
Epstein-Barr virus			anti-EA-IgM
			anti-EBNA-IgG (total)
			anti-EBNA-IgM
			anti-EBV-IgG
			anti-EBV-IgM
			anti-VCA-IgG
			anti-VCA-IgM
			Heterophil antitbodies (Paul Bunnel)

Name of proficiency test	Technical field	Item tested (material, product, equipment)	Identification of feature(s) or characteristic(s) to be measured or, in the given case, the type of material(s) to be measured or measured/tested characteristics
Virus serology: Epstein-Barr virus	Clinical microbiology	lyophilized serum sample	Flexible scope
Bacteriology (aerob)	Clinical microbiology	Flexible scope	Identification of test strains and determination of antibiotic resistance sensitivity. Interpretation of report towards the clinician, information about additional (e.g. epidemiological) tasks.
Bacteriology (aerob)	Clinical microbiology	<ul> <li>bacterial culture,</li> <li>either lyophilized or</li> <li>on transport medium,</li> <li>which can be linked</li> <li>to one of the organ</li> <li>systems below: urine,</li> <li>feces, throat swab,</li> <li>vaginal culture, urine</li> <li>culture, earwax, nasal</li> <li>discharge,</li> <li>eye discharge, pus,</li> <li>sputum sample, CSF,</li> <li>blood</li> </ul>	Flexible scope
Bacteriology (anaerob sample)	Clinical microbiology	Flexible scope	Identification of test strains and determination of antibiotic resistance sensitivity. Interpretation of report towards the clinician.
Bacteriology (anaerob sample)	Clinical microbiology	anaerobic test sample reflecting real clinical conditions,lyophilized or on transport medium	Flexible scope
Micology	Clinical microbiology	Flexible scope	Identification of strains involved in fungus infection and determination of antimycotic sensitivity.
Micology	Clinical microbiology	fungal culture, either lyophilized or on transport medium, which can be linked to one of the organ systems below: urine, feces, throat swab, vaginal culture, urine culture, earwax, nasal discharge, eye discharge, pus, sputum sample, CSF, blood	Flexible scope
Detection of bacteria from blood culture	Clinical microbiology	Flexible scope	Identification of test strains and determination of antibiotic resistance sensitivity. Interpretation of report towards the clinician, information about additional tasks.
Detection of bacteria from blood culture	Clinical microbiology	lyophilized bacterial culture	Flexible scope
Detection of multiresistant pathogens	Clinical microbiology	Flexible scope	Identification of test strains and determination of antibiotic resistance sensitivity. Interpretation of report towards the clinician, information about additional tasks.
Detection of multiresistant pathogens	Clinical microbiology	lyophilized bacterial culture	Flexible scope

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Detection of the presence of antibacterial substances in urine	Clinical microbiology	Flexible scope	Determination of the presence of antibacterial substances in urine.
Detection of the presence of antibacterial substances in urine	Clinical microbiology	urine sample	Flexible scope
Detection of bacterial enteral pathogens	Clinical microbiology	Flexible scope	Isolation and identification at species level of the enteric bacterial pathogen(s) responsible for the given enteric disease, based on professional guidelines, as well as determination of the antibiotic susceptibility. Interpretation of report towards the clinician, information about additional (e.g. epidemiological) tasks. If no pathogenic bacteria are found in the sample, report what further tests you would ask for.
Detection of bacterial enteral pathogens	Clinical	sample	Flexible scope
Detection of bacterial respiratory pathogens	microbiology Clinical microbiology	Flexible scope	Isolation and identification at species level of the bacterial respiratory pathogen(s) from the given occasionally lower and upper respiratory samples, which can be responsible for the given disease, based on the anamnestic data, as well as determination of the antibiotic susceptibility. Interpretation of report towards the clinician, information about additional (e.g. epidemiological) tasks. If no pathogenic bacteria are found in the sample, report what further tests you would ask for.
Detection of bacterial respiratory pathogens	Clinical microbiology	sample	Flexible scope
Virus nucleic acid determination: SARS-CoV-2	Clinical microbiology	Flexible scope	PCR (Polymerase Chain Reaction) and applying other nucleic acid amplification techniques (NAT) for qualitative determination of SARS-CoV-2 virus.
Virus nucleic acid determination: SARS-CoV-2	Clinical microbiology	respiratory VTM sample	Flexible scope
POCT: SARS-CoV-2	Clinical microbiology	Flexible scope	Anti-SARS-CoV-2 -IgM Anti-SARS-CoV-2 -IgG SARS-CoV-2 interpretation SARS-CoV-2 total antibody
POCT: SARS-CoV-2	Clinical microbiology	serum and respiratory VTM sample	Flexible scope
Virus serology: SARS-CoV-2	Clinical microbiology	Flexible scope	Anti-SARS-CoV-2 - IgA Anti-SARS-CoV-2 - IgG Anti-SARS-CoV-2 - IgG-N Anti-SARS-CoV-2 - IgG-S Anti-SARS-CoV-2 - IgM SARS-CoV-2 interpretation SARS-CoV-2 total antibody
Virus serology: SARS-CoV-2	Clinical microbiology	serum	Flexible scope

The accredited organization is obliged to keep a record of the data of its area designated as flexible and to publish it.

Data on the current accredited status are available on the website of the National Accreditation Authority (https://www.nah.gov.hu/kategoriak).

#### -END OF DOCUMENT-

Endre Rippel National Accreditation Authority Vice President

#### **ATTENTION!**

This English document is neither issued by the National Accreditation Authority, nor is an official translation.

The translation of the official Hungarian version is performed by the QualiCont Nonprofit Ltd. in order to inform its partners about the detailed scope of Accreditation and it corresponds to the original document in every detail.