

# Chimica Clinica e Farmaci

coordinato da Birmingham Quality presso lo University Hospital di Birmingham

## CHIMICA CLINICA

<b>NEQCH</b>	Clinical Chemistry	Sodium, potassium, chloride, urea, glucose, calcium, phosphate, iron, urate, creatinine, bilirubin, total protein, albumin, cholesterol, lithium, magnesium, triglyceride, osmolality, ASAT(AST), ALAT(ALT), LD, CK, ALP (alkaline phosphatase), amylase, $\gamma$ GT, UIBC, TIBC	3 camp. x 22 invii
<b>NEQTH</b>	Thyroid hormones	Total T4, free T4, total T3, free T3, thyrotropin (TSH)	5 camp. x 11 invii
		Aldosterone, Free testosterone, Female testosterone, Male testosterone	3 camp. x 11 invii
<b>NEQSH</b>	Steroid hormones	Urinary free cortisol, SHBG, High-level oestradiol	4 camp. x 11 invii
		Cortisol, 17OH-progesterone, Progesterone, Oestradiol, Androsterenedione, Dehydroepiandrosterone sulphate (DHAS)	5 camp. x 11 invii
<b>NEQSP</b>	Specific proteins	IgG, IgA, IgM, C3, C4, alpha1-antitrypsin, orosomucoid, haptoglobin, transferrin, caeruloplasmin, prealbumin, alpha-2-macroglobulin	3 camp. x 11 invii
<b>NEQPB</b>	Paediatric bilirubin	Ward bilirubin, total bilirubin, conjugated bilirubin	3 camp. x 11 invii
<b>NEQFRU</b>	Fructosamine	Fructosamine	3 camp. x 11 invii
		TSH, IRT, Phe, Tyr, C8, C10, C8/C10 ratio, C5, C5DC, Leu, Met	
<b>NEQNS</b>	Newborn screening	Interpretations: TSH, CHT, IRT, CF, Phe, PKU, C8, MCADD	3 camp. x 11 invii
<b>NEQUCM</b>	Urinary catecholamines & metabolites	Metadrenaline, normetadrenaline, total metadrenalin, VMA (HMMA), HVA noradrenaline, adrenaline, dopamine, 5HIAA	3 camp. x 11 invii
<b>NEQUA</b>	Urine chemistry	Albumin, amylase, calcium, chloride, creatinine, glucose, magnesium, phosphate, potassium, tot protein, sodium, urate, urea, osmolarity, ACR, PCR	3 camp. x 11 invii
<b>NEQLC</b>	Lead & Cadmium	Lead, cadmium	3 camp. x 11 invii
<b>NEQQP</b>	Quantitative Amino acids	Phenylalanine, tyrosine, leucine, isoleucine, valine	3 camp. x 11 invii
<b>NEQGH</b>	Glycated haemoglobin	HbA1c	3 camp. x 11 invii
<b>NEQOA</b>	Urinary Orotic Acid survey	Orotic acid, creatinine, orotic acid/creatinine ratio, interpretation	3 camp. x 11 invii
<b>NEqli</b>	Lipid investigation	Total cholesterol, HDL, triglycerides, LDL, Apo A1, Apo B, Lp(a), homocysteine	3 camp. x 11 invii
<b>NEQST</b>	Sweat testing	Chloride, sodium, conductivity, interpretation	3 camp. x 11 invii
<b>NEQVA</b>	Vitamin assays	Vitamin A, Vitamin E, Beta carotene, Alpha Carotene, Beta cryptoxanthin, Lutein + Zeaxanthin, Lycopene, Zeaxanthin	3 camp. x 11 invii
<b>NEQTHY</b>	Thyreoglobulin	Thyreoglobulin	3 camp. x 11 invii
<b>NEQEGR</b>	Acute and Chronic Kidney Disease	Creatinine, eGFR, Cystatin C	3 camp. x 11 invii
<b>NEQHAE</b>	Haematinics	B12, Folate, Ferritin, Red Cell Folate	3 camp. x 11 invii
<b>NEQVITD</b>	Vitamin D	Total 25-hydroxy vitamin D, 25-hydroxy vitamin D2, 25-hydroxy vitamin D3	3 camp. x 11 invii
<b>NEQERY</b>	EPO	Erythropoietin	3 camp. x 11 invii
<b>NEQUD</b>	Urine dipstick	Ascorbic Acid, Bilirubin, Glucose, haem Blood, Ketones, Leucocytes, Nitrite, non-haem Blood, pH, Protein, Specific Gravity, Urobilinogen	2 camp. x 11 invii
<b>NEQFIT</b>	Faecal Haemoglobin	Faecal Haemoglobin	3 camp. x 11 invii
<b>NEQHIL</b>	Serum Indices	Analyte 'X', Analyte 'X' Interpretation, H category, Haemolysis Index, I category, Icterus Index, L category, Lipaemia Index	3 camp. x 11 invii
<b>NEQIC</b>	Interpretative comments	Interpretation of test results, clinical cases	11 clinical cases
<b>NEQIFAB</b>	Intrinsic Factor Antibodies	IF Ab	3 camp. x 4 invii

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<b>NEQTOX</b>	Toxicology	Salicylate, Paracetamol and Ethanol	3 camp. x 11 invii
<b>NEQTDM</b>	Therapeutic drug	Carbamazepine, Digoxin, Lithium, Phenobarbital, Phenytoin, Theophylline, Valproate, Primidine, Ethosuximide, Lamotrigine, Caffeine, Methotrexate	3 camp. x 11 invii
<b>NEQCICL</b>	Ciclosporin	Ciclosporin	3 camp. x 11 invii
<b>NEQTAC</b>	Tacrolimus	Tacrolimus	3 camp. x 11 invii
<b>NEQSIR</b>	Sirolimus	Sirolimus	3 camp. x 11 invii
<b>NEQEVE</b>	Everolimus	Everolimus	3 camp. x 11 invii
<b>NEQMYC</b>	Micophenolate	Micophenolate	3 camp. x 11 invii
<b>NEQAA</b>	Antibiotic assay	Amikacin, Gentamicin, Teicoplanin, Tobramycin, Vancomycin	3 camp. x 11 invii
<b>NEQAP</b>	Antifungal panel	Flucytosine, Itraconazole, Hidroxyitraconazole, Posaconazole, Voriconazole	3 camp. x 6 invii