

## CONVERSION TABLE

TEST	UNITS CONVERSION
Acetaminophen	mg/L x 6.62 = umol/L
Adrenaline	nmol/L x 0.183 = ug/L
Adrenocorticotrophic Hormone	pmol/L x 4.55 = pg/mL
Albumin	g/l x 0.1 = g/dL
Alcohol	mg/dL x 0.217 = mmol/L
Aldosterone	pmol/L x 0.036 = ng/dL
Aluminium	umol/L x 26.95 = ug/L
Amikacin	mg/L x 1.71 = umol/L
Apolipoprotein A1 & B	mg/dL x 0.01 = g/L
Beta-2-Microglobulin	ug/L x 0.1 = ug/dL
Bilirubin, Conjugated	umol/L x 0.058 = mg/dL
Bilirubin, Delta	umol/L x 0.058 = mg/dL
Bilirubin, Direct	umol/L x 0.058 = mg/dL
Bilirubin, Paediatric	umol/L x 0.058 = mg/dL
Bilirubin, Total	umol/L x 0.058 = mg/dL
Bilirubin, Unconjugated	umol/L x 0.058 = mg/dL
C-Peptide	pmol/L x 0.003 = ng/mL
C-Reactive Protein (CRP)	mg/dL x 10 = mg/L
Caeruloplasmin	mg/dL x 10 = mg/L
Calcitonin	pmol/L x 3.42 = pg/mL
Calcium, ionised	mmol/L x 4 = mg/dL
Calcium, Total	mmol/L x 4 = mg/dL
Calcium, Urine	mmol/L x 4 = mg/dL
Carbamazepine	mg/L x 4.23 = umol/L
Complement 3 (C3)	mg/dL x 10 = mg/L
Complement 4 (C4)	mg/dL x 10 = mg/L
Copper (Cu)	umol/L x 6.37 = ug/dL
Cortisol, Serum	nmol/L x 0.036 = ug/dL
Cholesterol	mmol/L x 38.6 = mg/dL
Creatinine	umol/L x 0.0113 = mg/dL
Cyclosporin A (Parent)	ug/L x 0.832 = nmol/L
Dehydroepiandrosterone Sulphate	umol/L x 37 = ug/dL
Digoxin	ug/L x 1.28 = nmol/L
Dopamine	nmol/L x 0.153 = ug/L
Estradiol (E2)	pmol/L x 0.272 = pg/mL
Folate	nmol/L x 0.44 = ng/mL
Gentamicin	mg/L x 2.09 = umol/L
Glucose, Fasting or Random	mmol/L x 18 = mg/dL
Growth Hormone	mIU/L x 0.385 = ng/mL
Haptoglobin	mg/dL x 10 = mg/L
Haematocrit	% / 100 = L/L

<b>TEST</b>	<b>UNITS CONVERSION</b>
HDL-Cholesterol	mmol/L x 38.6 = mg/dL
Homocysteine, Plasma	umol/L x 0.135 = ug/mL
Homovanillic Acid, Urine (HVA)	umol/L x 0.182 = mg/mL
Hydroxyindoleacetic Acid (5-HIAA)	umol/L x 0.193 = mg/L
Hydroxyprogesterone-17	nmol/L x 0.33 = ng/mL
Immunoglobulin A (IgA)	mg/dL x 10 = mg/L
Immunoglobulin G (IgG)	mg/dL x 10 = mg/L
Immunoglobulin M (IgM)	mg/dL x 10 = mg/L
Insulin	mU/L x 6.945 = pmol/L
Iron	umol/L x 5.59 = ug/dL
LDL-Cholesterol, measured	mmol/L x 38.6 = mg/dL
Lead (Pb), Whole Blood	umol/L x 20.7 = ug/dL
Magnesium	mmol/L x 2.43 = mg/dL
Metanephrines	nmol/L x 0.197 = ug/L
Microalbumin	mg/dL x 10 = mg/L
Noradrenaline	nmol/L x 0.169 = ug/L
Normetanephrines	nmol/L x 0.183 = ug/L
Oxalate, Urine	mmol/L x 90 = mg/L
Parathyroid Hormone, Intact	pmol/L x 9.50 = pg/mL
Phenytoin	mg/L x 3.96 = umol/L
Phosphate (PO <sub>4</sub> )	mmol/L x 3.096 = mg/dL
Phosphate (PO <sub>4</sub> ), Urine	mmol/L x 3.096 = mg/dL
Prealbumin (Transthyretin)	mg/dL x 10 = mg/L
Progesterone	nmol/L x 0.3145 = ng/mL
Prolactin	uIU/mL x 0.047 = ng/mL
Protein, Total	g/l x 0.1 = g/dL
Salicylate	mg/L x 0.00724 = mmol/L
Testosterone	nmol/L x 28.8 = ng/dL
Theophylline	mg/L x 5.55 = umol/L
Thyroxine (T <sub>4</sub> )	nmol/L x 0.0775 = ug/dL
Thyroxine, Free (Free T <sub>4</sub> )	pmol/L x 0.0775 = ng/dL
Transferrin	mg/dL x 0.01 = g/L
Triglycerides	mmol/L x 88.5 = mg/dL
Triiodothyronine (Total T <sub>3</sub> )	nmol/L x 64.94 = ng/mL
Triiodothyronine, Free (Free T <sub>3</sub> )	pmol/L x 0.65 = pg/mL

<b>TEST</b>	<b>UNITS CONVERSION</b>
Urea	mmol/L x 6 = mg/dL
	mmol/L x 2.8 = mg/dL Urea nitrogen
Uric Acid	umol/L 16.69 = ug/dL
Valproic Acid (Valproate)	mg/L x 6.93 = umol/L
Vancomycin	mg/L x 0.69 = umol/L
Vanillyl Mandelic Acid (VMA)	umol/L x 0.1982 = mg/L
Vitamin B12	pmol/L x 1.355 = pg/mL
Zinc, Serum	umol/L x 6.54 = ug/dL