



BEAUFORT COTTAGE LABORATORIES

MULTIPLICATION FACTORS

Test	Old Units	S.I. Units	Old To S.I.	S.I. To Old
RBC	x10 ⁶ /cu mm	x10 ¹² /l	10 ⁶	10 ⁻⁶
PCV	%	l/l	0.01	100
Hb	g/100 ml	g/l	No change	No change
MCV	μ3	fl	No change	No change
McHc	%	g/dl	No change	No change
McH	μg	pg	No change	No change
WBC	x10 ³ /cu mm	x10 ⁹ /l	10 ⁶	10 ⁻⁶
TSP, Alb, Glob, Fibrinogen	g/100ml	g/l	10.0	0.1
BSPT 1/2	mins	secs	60	0.0167
AST, CK, SDH, SAP, GGT, LD	mU/ml	iu/l	No change	No change
Bilirubin	mg/100ml	mmol/l	17.1	0.0585
Calcium	mg/100ml	mmol/l	0.25	4.008
Phosphate	mg/100ml	mmol/l	0.323	3.1
Magnesium	mg/100ml	mmol/l	0.411	2.43
Urea*	mg/100ml	mmol/l	0.166	6.01
Creatinine	mg/100ml	mmol/l	88.4	0.0113
Glucose	mg/100ml	mmol/l	0.0555	18.02
Cholesterol	mg/dl	mmol/l	0.026	38.7
Triglycerides	mg/dl	mmol/l	0.0113	88.5
Sodium	mEq/l	mmol/l	No change	No change
Potassium	mEq/l	mmol/l	No change	No change
Chloride	mEq/l	mmol/l	No change	No change
Copper	mg/100ml	mmol/l	0.158	0.635
Progestagens	ng/ml	nmol/l	3.14	0.318
Cortisol	ng/ml	nmol/l	2.76	0.36
T3	ng/ml	nmol/l	1.83	0.65
T4	ng/ml	nmol/l	1.29	0.77

* to convert BUN to urea, multiply by 2.14