

Appendix G: Laboratory conversion factors

Conversion factors from SI units	
Albumin	$\text{g/dl} = \text{g/L} \times 0.1$
Bicarbonate	$\text{mg/dl} = \text{mmol/L} \times 6.1$
Bilirubin	$\text{mg/dL} = \text{mmol/L} \times 0.058$
Calcium	$\text{mg/dl} = \text{mmol/L} \times 4$
Creatinine	$\text{mg/dL} = \text{umol/L} \times 0.011$
Glucose	$\text{mg/dL} = \text{mmol/L} \times 18$
Phosphate	$\text{mg/dl} = \text{mmol/L} \times 3.1$
Cholesterol	$\text{mg/dl} = \text{mmol/L} \times 38.6$
PTH	$\text{ng/L} = \text{pmol/L} \times 9.5$
Urea	$\text{mg/dl} = \text{mmol/L} \times 2.8$
Haemoglobin	$\text{Hct} = \text{g/dl} \times 3.11$ (<i>NB this factor is variable</i>)