

## Appendix IV : FORMULA

### e-GFR formula

This formula is used in Chapter 4 Paediatric Renal Biopsy

Calculated Creatinine Clearance base on Schwartz Formula:

$$\text{Schwartz Formula} = \frac{*K \times \text{Height (cm)}}{\text{Serum Creatinine (umol/L)}}$$

\*K for infant less than 1 year is 35,

\*K for child >1year is 40

### Adult

Male :  $175 \times (\text{creatinine(umol/l)} / 88.4)^{-1.154} \times (\text{age})^{-0.203} \times 1.0$

Female:  $175 \times (\text{creatinine (umol/l)} / 88.4)^{-1.154} \times (\text{age})^{-0.203} \times 0.742$