

Guideline

Title	Harmonised Australian Reference Intervals for Urea in Adults
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Owner:	Australasian Association of Clinical Biochemists Harmonisation Committee

The following guideline has been endorsed by the AACB and RCPA and was published in full with supporting documentation in Pathology, [June 2018](#), Volume 50, Issue 4, Pages 461–462.

Proposed harmonised age and gender specific reference intervals for urea in serum

	<50 y	50-69 y	70+ y
Women (mmol/L)	3.0-7.0	3.5-8.0	4.0-9.0
Men (mmol/L)	3.5-8.0	4.0-9.0	4.5-10.0

The RIs recommended for harmonisation are based on professional opinion and consensus. These opinions are based on review of appropriate a priori and a posteriori analytical programs and studies, clinical relevance and flagging rates.