



Supporting Information

Supplementary material

This appendix was part of the submitted manuscript and has been peer reviewed.
It is posted as supplied by the authors.

Appendix to: Prentice R, Al-Ani A, Cherry T, et al. Evaluation and management of rectal bleeding in pregnancy. *Med J Aust* 2021; doi: 10.5694/mja2.51267.

Appendix

Normal ranges for common haematological and biochemical parameters in pregnancy¹⁻³

	Trimester 1	Trimester 2	Trimester 3	Delivery
C-Reactive Protein (mg/L)	<5	<5	<5	May increase >20 with instrumental delivery or caesarean.
Haemoglobin (g/dL)	<11	<10.5	<10.5	<10.5
Albumin (g/L)	32.2-43.2	17-24/40: 27.9-36.9 24-28/40: 27.0-34.6	28-31/40: 25.1-33.7 31-34/40: 24.4-33.7 34-38/40: 23.1-33.8	24-38.2
Asparate Aminotransferase (units/L)	9- 39.6	10.2-33.6	28-31/40: 11.4- 28.2. 31-34/40: 12.6 – 29.4 34-38/40: 12.6-31.8	13.2-33.6
Alanine Aminotransferase (units/L)	<8.8-29.4	<8.8-32.4	<8.8-24.7	<8.8-21.2
Alkaline Phosphatase (units/L)	34.8-79.8	17-24/40: 39.0-105.0 24-28/40: 46.2-115.2	28-31/40: 52.8-118.8 31-34/40: 66.6-177.6 34-38/40: 87.6-228.6	52.2-297.0
Bilirubin (mmol/l)	3.5-22.4	<3.0-17.8	<3.0-19.4	<3.0-19.4
Urea (mmol/l)	2.07-4.2	17-24/40: 1.66-4.5 24-28/40: 1.60-4.2	28-31/40: 1.51-3.6 31-34/40: 1.72-3.7 34-38/40: 1.70-4.0	1.62 - 4.9
Creatinine (mmol/l)	36-62	32-62	32-60	31-72
Erythrocyte Sedimentation Rate (mm/h)	First Half of Pregnancy		Second Half of Pregnancy	
	Anaemic	Not anaemic	Anaemic	Not anaemic
	21-62	18-46	40-95	30-70

References

1. World Health Organization. Haemoglobin concentrations for the diagnosis of anaemia and assessment of severity. Geneva: WHO, 2011.
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2. Larsson A, Palm M, Hansson LO, et al. Reference values for clinical chemistry tests during normal pregnancy. BJOG 2008; 115: 874-881.
3. Romem Y, Artal R. C-reactive protein in pregnancy and in the postpartum period. Am J Obstet Gynecol 1985; 151: 380-383.