

Core Biochemistry Reference Intervals

Tumour Markers

This document is valid as of the date of issue and will be updated as required by Canterbury Health Laboratories (CHL). Outside of Canterbury Health Laboratories, this document should be used with caution.

Please contact CHL should you require an updated version.

Test Name	Additional Information	Reference Intervals		Units	Revision Date
		Lower	Upper		
Alpha-fetoprotein (AFP)		0	16	ug/L	Aug-18
Beta Human Chorionic Gonadotropin (β -HCG)			< 5	U/L	Aug-18
Cancer Antigen 125 (CA 125)		0	35	kiU/L	Aug-18
Cancer Antigen 15-3 (CA 15-3)		0	24	kiU/L	Sep-21
Cancer Antigen 19-9 (CA 19-9)		0	35	kiU/L	Sep-21
Carcinoembryonic Antigen (CEA)		0	5	ug/L	Aug-18
Prostate Specific Antigen (PSA)		0	4	ug/L	Aug-18

Amendments

Issue number	Date reviewed	Summary of Change
3	31/07/25	No change from previous.

Accepted by

Position	Section Head	Clinical Director
Name		
Signature		
Date		