

News

Clinical Laboratory Test Update

Arterial Ammonia: University of Colorado Hospital Clinical Laboratory

Effective 3/17/2026, the UCHealth University of Colorado Hospital Clinical Laboratory will offer a separate plasma ammonia test order that identifies the sample type as arterial plasma.

Test Order	Epic Code	Sample Type	Minimum volume	Reference Range
Arterial Ammonia	LAB9177	6 mL Pink (Arterial Draw Required)	1.0 mL	16-53 umol/L NOTE: The reference interval is for plasma ammonia which is primarily derived from venous plasma. Please clinically correlate when interpreting arterial plasma results.

The Clinical Laboratory will continue to provide the original Ammonia Plasma order (LAB47).

Please contact Dr. Melkon DomBourian at 720-848-7067 if you have any questions or visit our website at <https://www.testmenu.com/universityhospital> for additional information.