

date 2023

Alcohol testing – Hepatology and Transplant Medicine Unit

The Hepatology and Transplant Medicine Unit at Flinders Medicine Unit (the Liver Transplant Centre for SA/NT) now uses blood PEth (phosphatidylethanol) testing for alcohol monitoring (previously urinary EtG or ethylglucuronide).

The blood for PEth testing must be collected in a 4mL purple top tube (EDTA).

The specimen must be frozen within 2 hours of collection and sent to Pathology Queensland for testing. Accordingly, collection must be performed at collection centres co-located with a laboratory.

Metro: Flinders Medical Centre, Lyell McEwin Hospital, Modbury Hospital, The Queen Elizabeth Hospital, Royal Adelaide Hospital, and Women's and Children's Hospital

Regional: Berri, Gawler, Mount Gambier, Murray Bridge, Port Augusta, Port Lincoln, Port Pirie, Victor Harbor, Wallaroo, and Whyalla.

For more information, please contact the SA Pathology Call Centre on 8222 3000 or email Health.SAPathologyCallCentre@sa.gov.au.

Regards,

Dr Sophia OttoClinical Service Director
SA Pathology











