## University Hospitals **NHS** of North Midlands

NHS Trust

## **Cryoglobulins Sampling Procedure**

Please read instructions overleaf

Biochemistry Issue date: May 2017 Author: Chris Gav

Cryo sampling procedure Review interval: 36 months Authorised by: Kate Stokes

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- 1. Before sampling, please arrange for a porter to collect a flask from Specimen Reception. The porter needs to wait until sample collection is complete, then return the flask and samples to the laboratory.
- 2. The flask contains a RED top (serum) and a PURPLE top (plasma) tube. These tubes are preheated with sand at 37 °C. Do not remove the tubes from the sand until immediately before collection.
- 3. Collect blood samples using the supplied tubes. This should be done as quickly as possible to prevent the blood from cooling.
- 4. Once collected, the tubes should be labelled with the patient's details and immediately placed vertically into the sand. Close the flask.
- 5. The request form can then be completed as usual. It is important to record the time of sample collection on the request form.
- 6. The sample and form should be transported to the laboratory by the porter within 30 minutes of sample collection.
- 7. Results are usually available 5-7 days after sampling.

Further advice? Contact the Duty Biochemist on x74265 or bleep 389 (Mon-Fri 9am-7pm).