Patient Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date of Birth \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

NHS Number \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Local Hospital Number \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Consultant in charge of patient: Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Mobile\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hospital & full address for report: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contact name/number (must be available to take results):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date & Time: Sample Collection \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Last plasma infusion/exchange \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Clinical details: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**ADAMTS13 inhibitor assay**  If ADAMTS13 Activity is <30 IU/dL Yes  No  Store a sample 

FBC Results

* Hb \_\_\_\_\_\_\_\_\_\_\_\_\_ g/L
* WBC \_\_\_\_\_\_\_\_\_\_\_\_\_x109/L
* Plts \_\_\_\_\_\_\_\_\_\_\_\_\_x109/L
* RBC \_\_\_\_\_\_\_\_\_\_\_\_\_x1012/L
* Hct \_\_\_\_\_\_\_\_\_\_\_\_\_L/L
* % Fragments on blood film \_\_\_\_\_%

**Sample Requirements and Processing:** If possible take 2 x 2.7mL fresh citrated blood samples for ADAMTS13 assay

* Uncentrifuged citrated whole blood can be shipped at ambient temperature, and should reach our laboratory within 48 hours of being taken

**OR**

* Double spin samples at 2000g for 7 minutes and pipette plasma into 4 x 0.5ml aliquots. Clearly label all aliquots with Name, Unit/NHS Number and sample date. Freeze at -30°C or below and ship 2 of the aliquots in a suitable container to ensure they arrive at the Special Haematology Laboratory (address below) still frozen. **We are unable to test defrosted samples**
* The remaining two aliquots should be stored locally at –30 °C or below as backup samples.
* Please contact the Haematology Laboratory at the Freeman Hospital (Tel: **0191 223 1195**) before sending samples.
* Send samples to:

**Coagulation Laboratory, Haematology Department, Blood Sciences,**

**Royal Victoria Infirmary, Queen Victoria Road, Newcastle upon Tyne NE1 4LP**

* If you suspect TTP please contact your regional TTP centre or on call Haematology Consultant via NUTH Switchboard on **0191 233 6161**
* If ADAMTS13 activity is >10 IU/dL and you suspect **aHUS** contact thenational aHUS service for advice via the NUTH switchboard Tel: **0191 233 6161** and ask for the on-call consultant for the aHUS service

UCL maintains the UK TTP Registry. UCL may reach out to ask to include data for TTP patients in the registry.

Do you consent to us providing this data if requested. UCL will not be able to identify the patient from the data we send to them.

We will endeavour to ring results on the number you have provided. From time of receipt of sample in the lab urgent results will usually be available within 24hrs. It remains the responsibility of the requestor to coordinate clinical management based on these results