## **University Hospitals Bristol NHS Foundation Trust**

**Laboratory Medicine** 

## **ADAMTS-13 Request form**

Document Reference: LF-COAG-adamts-13 request Haematology Department

ADAMTS13 activity request form	1
Patient Name	Date of Birth
NHS Number	Local Hospital Number
Consultant in charge of patient: Name	
Contact name/number (must be available	e to take results):
Date & Time: Sample Collection	Last plasma infusion/exchange
Urgent Routine	1 <sup>st</sup> acute presentation
Suspected TTP (Immune mediated)	Acute relapse
Suspected TTP (Congenital)	Monitoring $\square$
Suspected aHUS	Pregnancy
Other (please specify)	
FBC Results	Hct
RBC's	Platelets
WBC's	Blood film Y/N
Hb	Evidence of MAHA Y/N

## <u>Sample Requirements</u>: Standard Coagulation Tubes.

**Either as:** 2 citrated blood samples despatched to arrive in the laboratory within 48 hours of sample collection as un-centrifuged whole blood (stored at room temperature)

OR: Double spun plasma (at 2,000g) divided into 4 aliquots (minimum volume 150 μL in each).

Freeze immediately at -70°C. Send frozen / on dry ice to: <u>Haemostasis Laboratory, Level 8 Queens</u>
<u>Building, Bristol Royal Infirmary, Upper Marlborough Street, Bristol, BS2 8HW.</u>
For urgent samples Tel: 01173422598 and Email: <u>Amanda.Clark@UHBW.nhs.uk</u>;

Alexander.Macphie@UHBW.nhs.uk

Samples must be in the lab by 12 noon if urgent and require testing on the same day.

We normally test one batch per week depending on Clinical need. Monday-Friday 9am-5pm, with the exception of Public and Bank holidays. Please send a completed copy of this form with your request form.

If you suspect TTP please contact your regional TTP centre or the Haematologist on call for urgent advice Tel: 01179230000. If ADAMTS13 activity is normal and you suspect aHUS contact

Dr Marie Scully (UCL) maintains the UK TTP Registry. We will share the results of this test with UCL. Patient identifiable data will not be disclosed. Please confirm if this is acceptable: YES / NO

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.