

HEPARIN INDUCED THROMBOCYTOPENIA (HIT) REQUEST FORM

All sections (A, B & C) of this form **MUST** be completed by the requesting medical team for all requests for HIT testing.
Samples will not be analysed unless a fully completed form accompanies the samples for testing.
Sample requirements: 2 serum samples (clotted)

FOR NCL USE ONLY

Section A: Patient Demographics

Surname

First Name Male Female

Medical Record Number: Date of Birth

Hospital: Ward:

Consultant: External Lab order number:

Additional Clinical Details: _____

Date and time sample taken: _____

Requested by (print name): _____ Contact number: _____

Signed: _____

Section B: 4T score calculator

Points	2	1	0	Points assigned
Thrombocytopenia	>50% fall and platelet nadir $\geq 20 \times 10^9/l$	30-50% fall or platelet nadir $10-19 \times 10^9/l$	Fall <30% or platelet nadir $<10 \times 10^9/l$	
Timing* of platelet count fall or other sequelae	Clear onset between days 5 and 10; or ≤ 1 day (if heparin exposure within the past 30 days)	Consistent with immunisation but not clear (e.g. missing platelet counts) or onset of thrombocytopenia after day 10; or fall ≤ 1 day (if heparin exposure 30-100 days ago)	Platelet count fall ≤ 4 days (without recent heparin exposure)	
Thrombosis or other sequelae	New thrombosis; skin necrosis; post-heparin bolus acute systemic reaction	Progressive or recurrent thrombosis; erythematous skin lesion; suspected thrombosis not yet proven	None	
Other causes for thrombocytopenia not evident	No other cause is evident	Possible other cause is evident	Definite other cause present	

REF: Guidelines on the diagnosis and management of heparin induced thrombocytopenia (2nd Ed) British Journal of Haematology, 2012, 159, 528-540
*First day of immunising heparin exposure considered day 0; the day the platelet count begins to fall is considered the day of onset of thrombocytopenia

Section C: 4T score for patient =

4T Score	Pre-test Probability of HIT by 4T Score	Action
0-3	Low	Unlikely HIT, laboratory testing for HIT not indicated
4-8	Intermediate - High	Send samples for analysis