

Suspected Vaccine-induced Thrombotic Thrombocytopenia Blood test request form

Please refer to the most recent **THANZ VITT/VIPIT Advisory statement** for guidance on appropriate testing (<https://www.thanz.org.au/>).

Patient Name: Last: _____ First: _____ Patient ID
Number: _____ Sex: M / F
Date of birth (DD-MMM-YYYY): _____ Age: _____
Ethnicity: _____
Sample Collection Date (DD-MMM-YYYY): _____ Collection Time: _____
Hospital/ clinic: _____
Ordering physician name: _____
Ordering physician phone number (direct number preferred): _____
Consulting Haematologist: _____ Haematologist approved? Y / N
Fax for report: _____
Billing Address: _____

Sample requirements:	Separated serum from 4x red top (serum); AND
	Separated plasma 4x blue top (sodium citrate- plasma)

Sample Instructions	Please take plasma and serum samples PRIOR to IVIg therapy and anticoagulation. Treatment may result in false negatives.
	Separate serum and plasma into 500µL aliquots where possible. Ship frozen.
	Samples will need to be shipped as per the following instructions and include a copy of the completed form.

Samples will need to be shipped to these sites:

1. NSW Referrals: send all sample aliquots (PLASMA and SERUM) for both ELISA and functional testing to:

**Attn: VITT test samples, C/- Dr Vivien Chen
Diagnostic Pathology unit
Concord Repatriation General Hospital
Hospital Road, CONCORD NSW 2139
Tel: 02 9767 5892, Fax: 02 9767 8302**

2. Referrals from other Australian sites (all states other than NSW):

- a. **Send 2 x serum aliquots to your local referral laboratory for ELISA VITT testing.**
(Details on page 2).
- b. **Send the remaining SERUM sample aliquots and all PLASMA sample aliquots to:**

**VITT functional test samples
Attn: Dr Vivien Chen
Diagnostic Pathology unit - Coagulation laboratory
Concord Repatriation General Hospital
Hospital Road, CONCORD NSW 2139
Tel: 02 9767 5892, Fax: 02 9767 8302**

Please provide the following information

Sections in **bold** are essential to determine if testing is to proceed. Missing information will result in delayed or suspended testing. Testing is based on the likelihood of VITT (as per **THANZ VITT/VIPIT Advisory statement**).

- Type of COVID-19 vaccine received:
AstraZeneca Pfizer-BioNTech 1st /2nd dose (please circle)
Date of dose: _____ **Date of symptom onset:** _____
- Presenting symptom(s): _____
- **Thrombosis:** Yes No Date of thrombosis: _____
 - a. Sites of thrombosis (list all):

 - b. Alternative causes/recent provoking factors (e.g. surgery, OCP).

- **Thrombocytopenia** (count < 150 x 10⁹/L): Yes No
 - a. Platelet count at sample collection: _____x10⁹/L Platelet nadir: _____ x10⁹/L
 - b. Alternative causes:

- **D-dimer result:** _____ Upper limit of normal cut-off value: _____ Date of test: _____
- Fibrinogen level: _____ Date of test: _____
- Relevant medical history:
Previous HIT Antiphospholipid syndrome Immune thrombocytopenia
Other _____
- Intravenous immunoglobulin therapy within the last 30 days? Yes No
Recent heparin therapy? Yes No Date of last dose: _____
Unfractionated Low molecular weight heparin

The following sites will receive samples for ELISA testing (list will be updated regularly):

NSW	NSW Health Pathology - Concord Hospital Haematologists: Vivien Chen, Lisa Clarke
VIC	Monash Pathology – Monash Medical Centre Scientist: Joanne Clifford Haematologist: Sanjeev Chunilal
QLD	Pathology Queensland – Central pathology laboratory (Royal Brisbane) Scientist: Joanne Beggs, Leanne Ballard Haematologist: Bronwyn Williams
SA	SA Pathology, Royal Adelaide Hospital Scientists: Liz Duncan, Olivia Yacoub Haematologists: Chee Wee Tan, Yvonne Brennan
WA	PathWest Fiona Stanley Hospital Scientists: Matt Anderson, Lisa Kaminskis, Natasha Modica Haematologists: Stephanie P’ng, Dominic Pepperell