

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/>). For the *Follow-up VITT Blood test request form* click [here](#).

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: _____

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

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| 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):

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| 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 |