NORTHERN HEALTH
In Evolution...
Our Ever Increasing Scope of Service

- 9 consultants across malignant, non-malignant and laboratory haematology
- Newly Developed In-house Pathology Service (Northern Pathology Victoria)
  - in collaboration with Alfred Pathology Service
  - Fully trackable laboratory & dedicated coagulation laboratory
  - Funding/Accreditation likely for 1.0 EFT Laboratory Registrar position
- Large growing Malignant Services
  - ~20 Acute Leukaemias/year
  - Tx of Broad Range of high & low grade Lymphoma / CLL/ Myeloma
  - Local Lymphoma and myeloma MDMs
  - Pre and post autograft care
- Well developed Thrombosis Service
  - 2 dedicated clinics, total >50 patients per week
  - State’s first NOAC Vigilance Program / dedicated anticoagulation working group
  - Supported by a large investigator led research program (2 Phd Students, 2 fellows, 3 medical students) with multiple international publications + presentation
- Large & developing Obstetric (Haematology) service
- Growing clinical trial program and extensive investigator-led research trials
  - ALLG registered site / international trials
The Northern Team

**Thrombosis Research Team**
- Dr Prahlad Ho*
- Dr Yin Lim* (PhD Student)
- Dr. Julie Wang (PhD student)
- Mr Iman Bayat (Vascular)
- A/Prof Lisa Hui (Obstetrics)
- Dr Carol Chong (Cardiovascular)
- Dr Suresh Varadarajan (Cardiovascular)
- Dr David Barit (Cardiovascular)
- Mr Uttam Punj, Chief Scientist, NPV
- Mr Niki Lee, Special Coag Scientist NPV

**Scholarly selective students**
- Mr David O’keefe
- Mr Brandon Liu
- + 3 new students for 2020

**Collaborators**
- Prof Harshal Nandurkar, Australian Centre for Blood Diseases
- Prof Geoffrey Donnan AO, Florey Institute
- Prof Louise Burrell, Melbourne University (Austin)
- A/Prof Natalie Hannan, Mercy Hospital

**Consultant Team**
- Dr Prahlad Ho, Prg Director – Diagnostic Services / Director of Haematology
- Dr Lachlan Hayes, Div Director of Cancer Services/CMIO
- Dr Frank Hong, Head of Diagnostic Haematology
- Dr Teresa Leung, Non-Malignant Haematology
- Dr Shaun Fleming, Malignant Haematology Lead
- Dr Yin Lim, Thrombosis & Research Lead
- Dr Paul Turner
- Dr Rachel Cooke
- Dr Vanessa Manitta

**Registrar / Fellows 2019**
- Dr Rowena Brooke, Clinical Registrar
- Dr Khai Li Chai, Thrombosis Fellow
- Dr Akshay Bapat, Haematology Fellow
- Dr Julie Wang, Haematology Fellow / Phd Student

**Grants/Funding**
- Northern Health Research Grant
- BMS Grant
- *NHMRC Postgraduate Scholarship
- ^Heart Foundation Scholarship
Research at NH

**Haematology Investigator-Led Research (Thrombosis)**

- **Biomarker study**
  - Global coagulation assays in high risk cardiovascular disease patients*
    - (i) renal
    - (ii) diabetes
    - (iii) transgender
  - Prospective VTE biomarker study^

- **Other lab-based studies (pending)**
  - Pilot studies
  - **D-dimer**
  - **DOACs**
  - **Prospective database**
  - Post thrombotic syndrome

- **Epidemiology/Audit**
  - Varicose vein

**EXPERIMENTAL ASSAYS**
- Thromboelastography
- Thrombin generation (CAT)
- Fibrin generation (OHP)
- Tissue factor pathway inhibitor (TAFI)
- Thrombin activatable fibrinolysis inhibitor (TAFI)
- P-selectin
- Plasminogen activator inhibitor (PAI-1)
- ACE- II

*in collaboration with:
(i) Australian Centre for Blood Diseases, Monash University
(ii) Florey Institute of Neuroscience Mental Health, University of Melbourne
(iii) Dept of Endocrinology – Northern
(iv) Dept of Nephrology – Northern
(v) Dept of Obstetrics, Northern
(vi) Dept of Anaesthetics, Northern
(vii) Dept of Vascular Surgery – Northern
(viii) Dept of Medicine – Austin, UoM
(ix) Northern Pathology Victoria

^ BMS grant
* NHMRC Postgraduate scholarship

**COMPLETED STUDIES**
- Thrombocytopenia
- MPN (published)
- VTE management in the warfarin era (published)
Accredited Position
Clinical Haematology Registrar (1 full-time position - senior)

* Laboratory Haematology Registrar (1 full time position)

Unaccredited Positions
Haematology / Thrombosis Fellow (1 full time position)

*Thrombosis Fellow (1 full time position)

Current Registrar / Fellow
Dr. Rowena Brook
Clinical Haematology Registrar
rowena.brook@nh.org.au

Dr Khali Chai
Haematology/ Thrombosis Fellow
khaili.chai@nh.org.au

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Expressions of Interest - Northern Health 2020

Contact for Enquiries
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Phone: (03) 8405 8000

Greeting Sessions
31 May 2019 (Fri am)
9 July 2019 (Tues pm)
Please state your preferred date in email