## Appendix 1: Key points in the history for thrombocytopenia

#### **Presenting symptoms**

Symptoms suggestive of bleeding tendency (recent and long term):

- Menorrhagia
- Epistaxis
- Haematuria
- Abnormal bruising
- Bleeding from gums or GI tract
- Petechiae or purpura

#### Symptoms/risk factors of underlying conditions:

- Pregnancy
- Recent drugs or vaccinations (Table 2)
- Travel abroad (malaria, dengue fever, rickettsiosis)
- Alcohol intake
- Ingestion of tonic water (quinine)
- Recent transfusion or organ transplantation
- Risk factors for viral hepatitis and HIV
- Dyspepsia (H Pylori can cause thrombocytopenia)
- Weight loss, fever or night sweats (possible malignancy)
- Rashes, arthralgia (connective tissue disease)

#### Family history

Family history of thrombocytopenia- congenital thrombocytopenia is often diagnosed in adults

#### Past Medical History

- Chronic liver disease
- Connective tissue disease
- Hypothyroidism
- Past history of thrombocytopenia

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# Appendix 2: Some common drugs causing thrombocytopenia<sup>4,9,14,</sup>

### Common drugs causing thrombocytopenia

- Bendrofluazide
- Carbamazapine
- Ceftriaxone
- Erythromycin
- Fluoroquinolones (e.g. levofloxacin, ofloxacin)
- Heparin\*
- Herbal and dietary supplements (e.g. gingko biloba, ginseng)
- Hydroxychloroquine
- Ibuprofen
- Phenytoin
- Quinine (including tonic water)
- Rifampicin
- Sulphamethoxizole-Trimethoprim
- Vaccines (MMR, Pneumococcal, Hep B, Influenza, Astra-Zeneca Covid-19 vaccine)
- Valproate Sodium
- Vancomycin

\*Heparin induced thrombocytopenia is rare but carries a significant risk of thrombosis. Contact on call Haematology for patients whose platelet count is low, or has dropped by more than 50%, and have had heparin



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