**Training Plan Check: Specialist Portfolio in Haematology with Hospital Transfusion practice**

Name: ………………………………………………………. Date training commenced: ……………..

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| **Standard** | **Q&A**  **Done / Re-do / complete** | **Evidence****Done / Re-do** | **Competency****Done / in date** | **Reflective****Done**  | **Complete**  |
| **7.1 Primary investigations of blood and its components.** |
| **7.1a** | Cell counting and haemoglobin concentration measurement.  |  **□ □ □** |  **□ □** |  **□ □**  |  **□** |  |
| **7.1b** | ESR / Plasma viscosity. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.1c** | Identification and enumeration of peripheral blood cells by microscopy. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.1d** | Infectious Mononucleosis. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.1e** | Sickle cell. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.1f** | Malaria parasites. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.1g** | Haemostasis function. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.1h** | Fibrinogen. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.1i** | Fibrin degradation products. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.1j** | Anticoagulant therapy. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.2 Iron deficiency anaemia and iron overload** |
| **7.2a** | Iron deficiency anaemia and iron overload. |  **□ □ □** |  **□ □** |  **□ □**  |  **□** |  |
| **7.3 Haemolytic anaemia** |
| **7.3a** | Haemolytic anaemia screening tests. |  **□ □ □** |  **□ □** |  **□ □**  |  **□** |  |
| **Standard** | **Q&A** **Set / Done / Re-do** | **Evidence****Done / Re-do** | **Competency****Done / in date** | **Reflective****Done**  | **Complete** **Date** |
| **7.3b** | Inherited and acquired haemolytic anaemia. |  **□ □ □** |  **□ □** |  **□ □**  |  |  |
| **7.4 Abnormal haemoglobins and thalassaemia** |
| **7.4a** | Haemoglobin variants (HbS, C, D and E).  |  **□ □ □** |  **□ □** |  **□ □**  |  **□** |  |
| **7.4b** | Imbalanced globin chain production. |  **□ □** |  **□ □**  |  |
| **7.4c** | Unstable haemoglobin. |  **□ □** |  **□ □**  |  |
| **7.5 Megaloblastic anaemia** |
| **7.5a** | Vitamin B12 deficiency. |  **□ □ □** |  **□ □** |  **□ □**  |  **□** |  |
| **7.5b** | Folate deficiency. |  **□ □** |  **□ □**  |  |
| **7.6 Haematological malignancies** |
| **7.6a** | White cell malignancy. |  **□ □ □** |  **□ □** |  **□ □**  |  **□** |  |
| **7.6b** | Polycythaemia. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.7 Haemostasis abnormalities** |
| **7.7a** | Bleeding disorders. |  **□ □ □** |  **□ □** |  **□ □**  |  **□** |  |
| **7.7b** | Thrombotic disorders. |  **□ □** |  **□ □**  |  |
| **7.7c** | Lupus anticoagulant. |  **□ □** |  **□ □**  |  |
| **7.8 Hospital transfusion practice** |
| **7.8a** | Routine ABO / D typing and antibody screening. |  **□ □ □** |  **□ □** |  **□ □**  |  **□** |  |
| **7.8b** | ABO and RhD anomalies. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.8c** | Antibody identification. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **Standard** | **Q&A** **Set / Done / Re-do** | **Evidence****Done / Re-do** | **Competency****Done / in date** | **Reflective****Done**  | **Complete** **Date** |
| **7.8d** | Red cell phenotyping. |  **□ □ □** |  **□ □** |  **□ □**  |  |  |
| **7.8e** | Selection of red cells and components. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.8f** | Procedures for establishing compatibility. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.8g** | Issuing of blood components and products. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.8h** | Blood stocks management. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.8i** | Adverse reactions and events in transfusion. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.8j** | Antenatal testing and procedures. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.8k** | Haemolytic disease of the fetus and newborn. |  **□ □ □** |  **□ □** |  **□ □**  |  |
| **7.8l** | Investigation of red cell autoantibodies. |  **□ □ □** |  **□ □** |  **□ □**  |  |