Haematology (Paediatrics & Child Health) Learning Capture Example

Trainee & Program Details

Training Program
Haematology 2027

Training Program Phase *
Specialty Foundation

Date of Learning*
20/04/2027

Learning Capture Details

Type of Learning *
Reading and resources

Title*
Understanding and Managing Common Haematological Conditions in the Newborn

Select the primary learning goal *
21-Neonatal Haematology

Learning Capture Details

Description of Activity *
I reviewed current guidelines and educational resources on neonatal haematology, focusing on the assessment and management of conditions such as neonatal anaemia, haemolytic disease, jaundice, thrombocytopenia, and coagulopathies. I supplemented this with a recent case discussion involving a newborn with suspected haemolytic disease, analysing the diagnostic approach and interpretation of laboratory findings. The activity included reading about normal neonatal blood parameters, their developmental changes, and how these influence clinical decision-making in the first days of life.

What did you learn? *
I learned how neonatal haematological parameters differ significantly from older children and adults, and how these normal variations guide interpretation of results. I gained a clearer understanding of the causes of neonatal anaemia and thrombocytopenia and the appropriate initial investigations. I also learned how to apply a structured approach to jaundice and haemolysis, including when to consider direct antiglobulin testing, bilirubin levels, and haemolytic markers. This helped clarify pathways for escalation and consultation with neonatal and transfusion teams.

How will you apply this learning in the future? *
I will apply this learning by using a more systematic, evidence-based approach when evaluating newborns with possible haematological issues. I will interpret blood results with greater awareness of age-specific norms and recognise early indicators of serious pathology. I will also communicate more clearly with neonatal colleagues and families when discussing investigations and management plans. This learning will support safer and more confident decision-making during future neonatal assessments.

Assessor Feedback (optional)

Feedback From *
Dr Roberts

Assessor Role *
Supervisor

Personal Message
Dear Dr Roberts, could you please provide feedback on my learning capture related to Neonatal Haematology.

Feedback Requested Date
20/04/2027

Feedback *
The trainee has demonstrated a strong understanding of the core principles of neonatal haematology and has clearly engaged with relevant guidelines and case discussions. They have shown good insight into how neonatal laboratory values differ from those in older children and adults, and how this affects clinical interpretation. Their reflection indicates solid clinical reasoning and an ability to integrate learning into practical decision-making. Going forward, they would benefit from continued exposure to real-time neonatal cases to consolidate this knowledge further. Overall, this was a thoughtful and well-applied learning activity.