

IPEX Questions



Blood and Transplant

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| Lot Number N083 3137 | Expiry Date 2025.01.16 |
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Patient X is a 20 year old male with sickle cell disease admitted to hospital with splenic sequestration. The patient has had multiple previous transfusions.

Patient Y is a 67 year old woman who is scheduled for a routine hip replacement operation. She has not been previously transfused.

Patient Z is a 38 year old woman who has been involved in a road traffic accident and has no previous transfusion history.

Questions

1. Comment on the clinical significance of any antibodies found in samples X, Y and Z.
2. If required, what blood should be selected for these patients? Are there any special considerations?