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| **St. Anthony**  **Regional Hospital**  POLICY/PROCEDURE | Lab Director |  |
| Lab Manager |  |
| Laboratory | Department: Hematology | |
| **Title: SOP.HEME.019 Pathologist Review 20220920** | | |

**Purpose**

The following outlines the criteria for referral of a blood smear to the Pathologist.

**Policy**

Blood smears will be referred to the Pathologist in the following cases:

1. Immature cells are found upon review of the peripheral smear examination.
2. Unidentifiable cells are observed.
3. MCV > 120 fL with an unknown history.
4. MCV < 60fL with an unknown history.
5. A peripheral smear containing moderate to many hypersegmented neutrophils.
6. When abnormal RBC’s are seen.
7. When a provider requests a pathology slide review.
8. Anytime the lab tech, supervisor, or manager requests a smear to be reviewed.

When a peripheral smear is referred to the Pathologist:

1. Fill out a portion of the Pathologist Review of Peripheral Smears form located in the hematology manual.
2. Make two or three peripheral smear slides.
3. Print out a report from the XN.
4. Deliver these back to the pathology department for the pathologist to review.