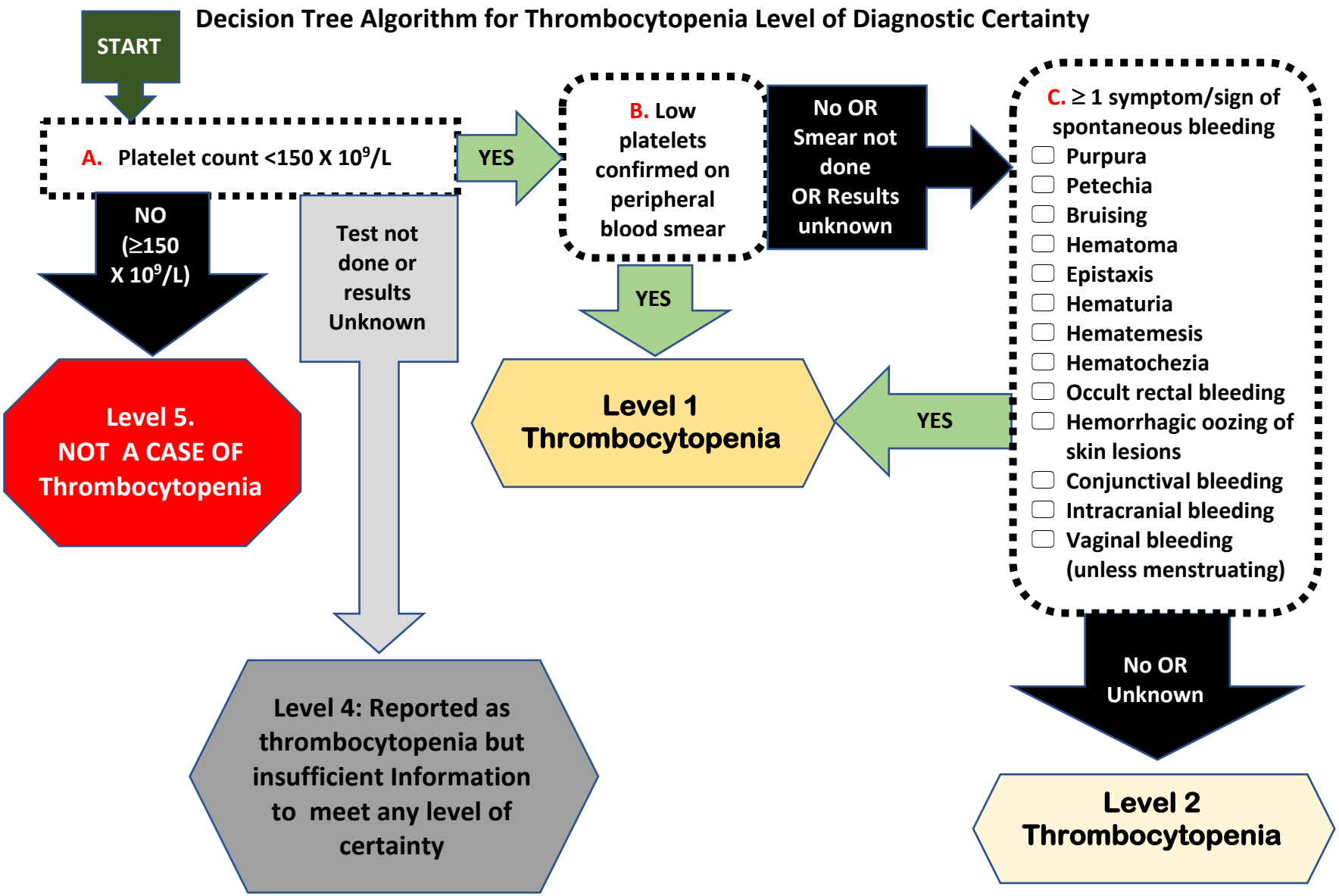
Decision Tree Algorithm for Thrombocytopenia Level of Diagnostic Certainty
START
A. Platelet count <150 X 10⁹/L
YES
NO (≥150 X 10⁹/L)
Level 5. NOT A CASE OF Thrombocytopenia
Test not done or results Unknown
Level 4: Reported as thrombocytopenia but insufficient Information to meet any level of certainty
B. Low platelets confirmed on peripheral blood smear
No OR Smear not done OR Results unknown
YES
Level 1 Thrombocytopenia
C. ≥ 1 symptom/sign of spontaneous bleeding
Purpura
Petechia
Bruising
Hematoma
Epistaxis
Hematuria
Hematemesis
Hematochezia
Occult rectal bleeding
Hemorrhagic oozing of skin lesions
Conjunctival bleeding
Intracranial bleeding
Vaginal bleeding (unless menstruating)
YES
No OR Unknown
Level 2 Thrombocytopenia