To calculate the false positive rate from the given contingency table, I need to determine the proportion of negative cases (individuals without bowel cancer) that were incorrectly classified as positive by the blood test.

From the table:

- True Positives (TP) = 2 (patients with bowel cancer who tested positive)

- False Positives (FP) = 18 (patients without bowel cancer who tested positive)

- False Negatives (FN) = 1 (patients with bowel cancer who tested negative)

- True Negatives (TN) = 182 (patients without bowel cancer who tested negative)

The false positive rate is calculated as:

FPR = FP / (FP + TN) = FP / Total Negatives

FPR = 18 / (18 + 182) = 18 / 200 = 0.09 or 9%

Therefore, the false positive rate for this blood test is 0.09 or 9%, meaning that 9% of individuals without bowel cancer would be incorrectly identified as having the disease by this test.