

Patient: [REDACTED]
DOB: [REDACTED] Age: [REDACTED] Gender: [REDACTED]
Patient Identifiers: [REDACTED]
Visit Number (FIN): [REDACTED]

Client: [REDACTED]
Physician: [REDACTED]

ARUP Test Code: 2002298
Collection Date: 12/20/2016
Received in lab: 12/22/2016
Completion Date: 12/28/2016

Interpretation

Specimen Received
Specimen Type: Peripheral blood
Reason for Referral: BCR/ABL
Test Performed: FISH, Interphase

ABNORMAL FISH RESULT
t(9;22)(q34;q11.2) (ABL1;BCR): translocation present

DIAGNOSTIC IMPRESSION:
Fluorescence in situ hybridization (FISH) analysis was performed with the BCR/ABL1/ASS1 Tricolor Dual Fusion probe (Abbott Molecular).

This analysis showed evidence of t(9;22)(q34;q11.2) resulting in a fusion of ABL1 with BCR in 77/200 (38.5 percent) cells scored.

This finding is consistent with a diagnosis of a Philadelphia translocation positive leukemia.

ISCN:
nuc ish(ASS1x2,ABL1x3,BCRx3)(ABL1 con BCRx2)[77/200]

This result has been reviewed and approved by [REDACTED],
Ph.D., FACMG
Electronic Signature

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement A: aruplab.com/CS



Patient: [REDACTED]
ARUP Accession: 16-355-110772