

Patient: [REDACTED]
DOB: [REDACTED] Age: 80 Gender: F
Patient Identifiers: [REDACTED]
Visit Number (FIN): [REDACTED]

Client: [REDACTED]
Physician: [REDACTED]

ARUP Test Code: 2002647
Collection Date: 06/23/2020
Received in lab: 06/24/2020
Completion Date: 06/26/2020

Interpretation

Specimen Received
Specimen Type: Peripheral blood
Reason for Referral: Adult ALL panel
Test Performed: FISH A ALL

NORMAL FISH RESULTS

8q24 (MYC): rearrangement not detected
t(9;22)(q34;q11.2) (ABL1;BCR): translocation not detected
11q23 (KMT2A; also known as MLL): rearrangement not detected
14q32 (IGH): rearrangement not detected
19p13 (TCF3): rearrangement not detected

DIAGNOSTIC IMPRESSION:

Fluorescence in situ hybridization (FISH) analysis was performed with the MYC, BCR/ABL1/ASS1 Tricolor, KMT2A (MLL), and IGH probes (Abbott Molecular), and the TCF3 (E2A) probe (Cytocell). 200 interphase cells were scored for each probe combination.

This analysis showed normal results with no evidence of 8q24 rearrangement involving the MYC locus, t(9;22)(q34;q11.2) (BCR-ABL1 translocation), 11q23 deletion or rearrangement involving the KMT2A (MLL) locus, 14q32 rearrangement involving the IGH locus, or 19p13 rearrangement involving the TCF3 locus.

ISCN:
nuc ish(MYC, ABL1, KMT2A, IGH, TCF3, BCR)x2 [200]

This result has been reviewed and approved by [REDACTED]

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

