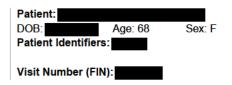


## Myelodysplastic Syndrome (MDS) Panel by FISH (Test on Delay as of 11/02/21)





ARUP Test Code: 2002709

Collection Date: 03/17/2022 Received in lab: 04/04/2022 Completion Date: 04/16/2022

## Interpretation

Test Performed: Myelodysplastic Syndrome (MDS) Panel by FISH

(FISH MDS P)

Specimen Type: Bone Marrow

Indication for Testing: Leukopenia and Pancytopenia

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RESULT

Normal FISH Result

Deletion 5q: not detected Monosomy 7: not detected Deletion 7q: not detected Trisomy 8: not detected Deletion 20q: not detected

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INTERPRETATION

There was no evidence of deletion 5q31, monosomy 7, deletion 7q31, trisomy 8, or deletion 20q12-q13.1.

This analysis was performed with the MDS panel probes D5S23/EGR1, D7Z1/D7S486, CEP8 (Abbott Molecular), and Del(20q) (CytoCell). A total of 200 cells were scored for each probe.

Cytogenomic Nomenclature (ISCN): nuc ish(D5S23,EGR1,D7Z1,D7S486,D8Z2,D20S108,MYBL2)x2[200]

This result has been reviewed and approved by

A portion of this analysis was performed at the following location(s):

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.









Patient:

ARUP Accession: 22-076-151971