



Oncology Cytogenetics Services



Clinical Laboratory Partners

Oncology Cytogenetics Services

- Chromosome Analysis:
 - Bone Marrow/Neoplastic Blood
 - Neoplastic Solid Tumor
- Culture Only – for FISH only cases:
 - Bone Marrow/Neoplastic Blood
 - Neoplastic Solid Tumor
- Fluorescent In Situ Hybridization (FISH):
 - ALL Panel
 - TEL/AML - t(12;21)
 - BCR/ABL - t(9;22)
 - p16 - 9p21
 - Centromere Enumeration Probes 4,10,17
 - AML Panel
 - ETO/AML1 - t(8;21)
 - PML/RARA - t(15;17)
 - CBFβ - inv(16)
 - MLL - 11q23
 - Centromere Enumeration Probe 8
 - APL Panel
 - PML/RARA - t(15;17)
 - RARA - 17q21
 - Bladder Cancer
 - UroVysion (no culture)
 - Breast Cancer
 - Her-2/neu (no culture)
 - Burkitt Lymphoma Panel
 - MYC/IGH - t(8;14)
 - C-MYC - 8q24
 - CML Panel
 - BCR/ABL - t(9;22)
 - CLL Panel
 - del 13q14.3/del 13q34
 - Centromere Enumeration Probe 12
 - ATM - 11q22.3
 - p53 - 17p13.1
 - MYB - 6q23
 - Ewing Sarcoma
 - EWSR1 – 22q12
 - Multiple Myeloma Panel
 - CCND1-XT/IGH - t(11;14)
 - del 13q14.3/del 13q
 - p53 - 17p13.1
 - MDS Panel
 - Monosomy 5/del 5q
 - Monosomy 7/del 7q
 - del 20q
 - Centromere Enumeration Probe 8
 - Non Hodgkins Lymphoma Panel
 - ALK (2p23.2)
 - CCND1-XT/IGH - t(11;14)
 - p53 - 17p13.1
 - IGH/BCL2 (t(14;18))
 - BCL6 (3q27)
 - MALT1 (18q21)
 - Opposite Sex Bone Marrow Transplantation – CEP X/SRY
 - Synovial Sarcoma
 - SYT - 18q11.2

*To learn more about CLP,
please call 800-286-9800 or visit our web site today.*



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