



EXHIBIT A Test Information

Contact Betty Reeves to discuss TXCH Core Laboratory
Clinical Service Agreements and pricing
832-822-4230 or bjreeves@txch.org

Test Description	CPT/ HCPC	Specimen Requirements/ Transportation	Critical Values	Turnaround Times
CYTOGENETICS/FISH				
Routine Cancer G-banded Karyotype (Bone marrow, neoplastic blood, lymph node, other fluids)	88237 88264 88280	BM: 3cc bone marrow/whole blood in sodium heparin vacutainer. Tissue: 5mm ³ lymph node or tissue biopsy in sterile container with plenty of transport media. Body fluid: 10cc fluid in sterile container. Do not fix tissue. Transport well insulated overnight with cool pack.	N/A	~21 days
Routine Cancer G-banded Karyotype (Solid tumors)	88239 88264 88280	5mm ³ tumor biopsy in sterile container with plenty of transport media. Do not fix tissue. Transport well insulated overnight with cool pack.	N/A	~28 days
Interphase Fluorescence In Situ Hybridization (FISH)*	88271 88275	See tissue specific requirements above	N/A**	3~5 days
Pediatric Acute Leukemia FISH Panels (Myeloid panel reflexes according Children's Oncology Group guidelines)				
Precursor B-ALL - +4/+10/+17, t(12;21), t(9;22), MLL, CDKN2A Expanded: TCF3 and IGH	88271 88275	See tissue specific requirements above	N/A**	3~5 days
AML - MLL and CBFβ (inv 16) Expanded: t(8;21), ETV6,-5/5q,-7/7q- APL: PML-RARA	88271 88275	See tissue specific requirements above	N/A**	3~5 days (APL: 1~3 days)
T-cell ALL - BCR-ABL1, MLL, CDKN2A & TCR A/D	88271 88275	See tissue specific requirements above	N/A**	3~5 days
MDS - Cep 8, -5/5q,-7/7q-, 20q-	88271 88275	See tissue specific requirements above	N/A**	3~5 days
*A complete list of probes is available at http://txch.org/research/core-lab-services/cancer-cytogenetics-core-laboratory/ **Performance characteristics for each probe are available upon request				
FLOW CYTOMETRY				
Full Leukemia/Lymphoma Panel (28 antibodies)	88184 88185x27	1 cc bone marrow/whole blood in sodium heparin only <u>or</u> 5mm ³ lymph node biopsy in sterile container <u>or</u> 10cc fluid in sterile container. Do not fix tissue. Transport well insulated overnight with cool pack.	N/A	24 hours from receipt
T & B Subsetting (21 antibodies)	88184 88185x20	See tissue specific requirements above	N/A	24 hours from receipt
HLA B27	88184	See tissue specific requirements above	N/A	24 hours from receipt