Dear Valued Client:

As you may be aware, in recent years there has been a tremendous challenge in our industry to retain trained cytogenetic staff to meet with the testing demand in this growing specialty. Your facility may have experienced delays in turnaround time, in part due to fluctuating staff levels at Specialty or other laboratories. While Specialty has been fortunate in recent months to have full staffing, we have determined that a new approach to our cytogenetic test offering will ensure a more stable and reliable delivery of test performance. Effective November 4, 2008, Specialty will combine its resources with those of our two closest affiliated laboratories. This aggregation will mean that staff from three laboratories will coalesce to provide an enhanced service level. Additional staffing will join our Valencia facility to provide the diagnostic portion of the testing process and the pre-analytical procedures will be performed in the San Juan Capistrano facility. We believe this merger of resources will provide you with quality testing, uninterrupted service levels and better turn around time.

In order to facilitate these changes, we will need to create new test codes for our offerings. Please see the listing below for current offerings and the replacement codes that will be in effect. If you currently order these tests, please make the appropriate changes to your Laboratory Information Systems.

Thank you for choosing Specialty and we look forward to your continued support.

For additional information, please visit our Web site at www.specialtylabs.com or contact Client Relations at 800-421-4449.

Christopher Lockhart, M.D.
Laboratory Director
Affected Tests:

Effective November 4, 2008:

5880 Acute Lymphoblastic Leukemia by FISH
Replacement: S51716 - FISH, ALL, Pre-B Panel

5874 Acute Myeloid Leukemia/High Grade Myelodysplasia by FISH
Replacement: S51714 – FISH, MDS/Myeloid Panel, -5/5q-, -7/7q-, +8,20q

5840 Acute Promyelocytic Leukemia t(15;17) [FISH]
Replacement: S51693 - FISH, AML M3, PML/RARA, Translocation 15,17

12992 Amniocyte Culture
Replacement: S51683 - Cell Culture for Possible Additional Prenatal Studies

5834 bcr/abl1 Gene Rearrangement (Philadelphia Chromosome) [FISH]
Replacement: S51686 - FISH, CML/ALL, bcr/abl Translocation 9,22

5868 Burkitt Lymphoma t(8;14) by FISH
Replacement: S51710 – FISH, Burkitts/NHL/ALL, IGH/MYC, t(8;14)

5822 Chromosome Analysis Amniotic Fluid
Replacement: S51687 - Chromosome Analysis, Amniotic Fluid

5818 Chromosome Analysis: Products of Conception/Skin Biopsies
Replacement: S51688 - Chromosome Analysis, Tissue

5860 Chronic Lymphocytic Leukemia (CLL) by FISH
Replacement: S51705 – FISH, B-Cell Chronic Lymphocytic Leukemia (B-CLL) Panel

5862 Chronic Myelogenous Leukemia (CML) by FISH
Replacement: S51686 - FISH, CML/ALL, bcr/abl Translocation 9,22

5852 Cytogenetics – inv(16) [FISH]
Replacement: S51685 – FISH, AML, CBFB/MYH11, Inversion 16

5854 Cytogenetics – MLL(11q23) [FISH]
Replacement: S51715 – FISH, MLL (11q23) Gene Rearrangement

5850 Cytogenetics – t(8;21) [FISH]
Replacement: S51682 – FISH, AML, AML1/ETO Translocation 8,21

5814 Cytogenetics – Congenital Disorders
Replacement: S51689 – Chromosome Analysis, Blood

5800 Cytogenetics – Hematologic & Neoplastic Disorders
Replacement: S51690 – Chromosome Analysis, Hematologic Malignancy

5825 Cytogenetics – Solid Tumors
Replacement: S51691 – Chromosome Analysis, Solid Tumor
5884 del(4)(q12) by FISH (FIP1L1-PDGFRα)
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

12990 Fibroblast Culture
Replacement: S51683 – Cell Culture for Possible Additional Prenatal Studies

5843 FISH – Subtelomere Abnormalities [Totalvysion]
Replacement: S51684 – FISH, Subtelomere Screen

5892 FISH ALK 2p23
Replacement: S51706 – FISH, ALCL, ALK, 2p23 Rearrangements

5894 FISH BCL6 3q27
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5890 FISH C-MYC 8q24
Replacement: S51704 – FISH, ALL/NHL, MYC-BA, 8q24 Rearrangement

5898 FISH Chromosome 1 Aneuploidy
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5858 FISH Chromosome 18 Aneuploidy
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5856 FISH Chromosome 7 Aneuploidy
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5896 FISH del(13)(q14.3)D13S25
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5869 FISH-20q12 D20S108
Replacement: S51681 – FISH, Chromosome 20q Deletion

5863 FISH-IGH 14q32
Replacement: S51709 – FISH, B-Cell Malignancy, IGH, 14q32 Rearrangement

5865 FISH-MALT1 18q21
Replacement: S51717 – FISH, MALT Lymphoma, MALT1, 18q21 Rearrangement

5861 FISH-p53 17p13.1
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5867 FISH-RB1 13q14
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5885 FISH-Trisomy 13, 18, 21, X & Y [Aneuvysion] (Prenatal)
Replacement: S51692 – FISH, Prenatal Screen
5887  **FISH-Trisomy 21**  
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5872  **Follicular Lymphoma t(14;18) by FISH**  
Replacement: S51708 – FISH, Follicular Lymphoma, IGH/BCL2, t(14;18)

5830  **Genetic Diseases [FISH]**  
Replacements:  
- S51697 – FISH, Angelman  
- S51698 – FISH, Cri du chat  
- S51699 – FISH, DiGeorge, Velocardiofacial (VCFS)  
- S51700 – FISH, Miller-Dieker  
- S51701 – FISH, Smith-Magenis  
- S51702 – FISH, Wolf-Hirschhorn  
- S51720 – FISH, SRY/X Centromere  
- S51721 – FISH, Prader Willi  
- S51722 – FISH, Williams  
- S52723 – FISH, X-Linked Ichthyosis Steroid Sulfatase Deficiency  
- S51724 – FISH, Kallmann  
- S57103 – FISH, Chromosome-Specific Probe (please specify chromosome and band)

5836  **HER-2/neu [FISH], Breast Cancer**  
Replacement: S51696 – FISH, HER-2/neu, Paraffin Block

5866  **MALT Lymphoma by FISH**  
Replacement: S51718 – FISH, MALT Lymphoma, MALT1, rea18q21 w/reflex to API2/MALT1, t(11;18)

5870  **Mantle Cell Lymphoma t(11;14) by FISH**  
Replacement: S51707 – FISH, Mantle Cell Lymphoma, IGH/CCND1, t(11;14)

5845  **Multiple Myeloma 5 Probes**  
Replacement: S51713 – FISH, Myeloma, 13q, 14q, 17p w/reflex to 5,9,15

5864  **Multiple Myeloma by FISH**  
Replacement: S51712 – FISH, Multiple Myeloma, Chromosomes 5,9,15

5878  **Myelodysplastic Syndromes (MDS), Low Grade by FISH**  
Replacement: S51714 – FISH, MDS/Myeloid Panel, -5/5q-, -7/7q-, +8,20q

5882  **t(12;21) TEL/AML1 by FISH**  
Replacement: S51694 – FISH, ALL, TEL/AML1 Translocation 12,21

5886  **Trisomy 11 by FISH**  
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5808  **Trisomy 8 [FISH]**  
Replacement: S51711 – FISH, Locus-specific Probe (please specify chromosome and band level if applicable)

5838  **X & Y Probe Opposite Sex BM Transplant [FISH]**  
Replacement: S51695 – FISH, X/Y, Post Opposite Sex Bone Marrow Transplant
Test Changes:

Effective November 4, 2008:

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<th>Code</th>
<th>Test Details</th>
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<td>1833</td>
<td>ER, PR, Ki-67, p53, HER-2/neu w/Reflex FISH, Breast Cancer</td>
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<tr>
<td>1839</td>
<td>ER, PR, Ki-67, HER-2/neu w/Reflex FISH, Breast Cancer</td>
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<td>Component Specimen Source (Add)</td>
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<tr>
<td></td>
<td>Component ER Breast Interpretation (Add)</td>
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<tr>
<td></td>
<td>Component PR Breast Interpretation (Add)</td>
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<tr>
<td></td>
<td>Component HER-2/neu Interpretation (Add)</td>
</tr>
<tr>
<td></td>
<td>Component Ki-67 Breast Interpretation (Add)</td>
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<td>ER, PR, HER-2/neu w/Reflex FISH, Breast Cancer</td>
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<tr>
<td>1839</td>
<td>ER, PR, Ki-67, HER-2/neu w/Reflex FISH, Breast Cancer</td>
</tr>
<tr>
<td>1833</td>
<td>ER, PR, Ki-67, p53, HER-2/neu w/Reflex FISH, Breast Cancer</td>
</tr>
<tr>
<td>1818</td>
<td>ER, PR, DNA CCA, HER-2/neu w/Reflex FISH, Breast Cancer</td>
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</tbody>
</table>

HER-2/neu [IHC] will continue to reflex to FISH when result is 2+, for an additional fee. Reflexed panel will be S51696 – FISH, HER-2/neu, Paraffin Block