### New Tests Now Available

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Method</th>
<th>CPT Code (Reference only; codes may vary)</th>
<th>Date Available</th>
<th>Test details (see web for additional details/options)</th>
</tr>
</thead>
</table>
| PML-RARa                           | RT-PCR | 81315                                    | 6/9/14         | Schedule: As required  
TAT: 48-72 hours  
Specimen: Peripheral blood, Preferred: 5 ml in EDTA (purple top) / Acceptable: minimum 1 ml in sodium heparin (green top)  
- OR - Bone marrow aspirate, Preferred: 3 ml in EDTA (purple top) / Acceptable: minimum 1 ml in sodium heparin (green top)  
**Age of specimen:** Specimens must be received in the lab within 48 hours of the collection date/time due to lability of RNA  
**Transport:** Specimens must be refrigerated during transport using a cold pack that is not in direct contact with specimen |
| (15;17)                            | FISH   | 88367x2                                   | 5/14/14        | Schedule: M-F  
TAT: 3-4 business days  
Specimen: Formalin-fixed, paraffin-embedded tissue block or cell block or minimum of 5 unstained slide cut at 4µm for each test requested. Note: t(15;17) also offered on peripheral blood, bone marrow aspirate or tissue |

### Tests Coming Q2/Q3

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Method</th>
<th>CPT Code (Reference only; codes may vary)</th>
<th>Test details</th>
</tr>
</thead>
</table>
| IHC Prostate Multiplex (CK5/14 + P63 + P504S) | IHC    | 88342, 88343(x2) - or - HCPCS: G0461, G0462(x2) | Schedule: M-F  
TAT: 1-2 business days  
Specimen: FFPE tissue block or cell block or 1 unstained slide for each test requested plus 3-4 additional unstained slides cut at 4µm  
**Note:** Client bill required for tech only service |
| IHC Breast Multiplex (CK5/14 + p63 + CK7/18) | IHC    | 88342, 88343(x2) - or - HCPCS: G0461, G0462(x2) | Schedule: M-F  
TAT: 1-2 business days  
Specimen: FFPE tissue block or cell block or 1 unstained slide for each test requested plus 3-4 additional unstained slides cut at 4µm  
**Note:** Client bill required for tech only service |
| CD19                               | IHC    | 88342                                    | Schedule: M-F  
TAT: 1-2 business days  
Specimen: FFPE tissue block or cell block or 1 unstained slide for each test requested plus 3-4 additional unstained slides cut at 4µm |
| CD103                              | IHC    | 88342                                    | Schedule: M-Sat  
TAT: 1-2 business days  
This test run in the context of flow panels and cannot be ordered individually. Specimen: Peripheral blood, bone marrow aspirate, tissue or body fluids |
| PU.1                               | IHC    | 88342                                    | Schedule: M-Sat  
TAT: 1-2 business days  
This test run in the context of flow panels and cannot be ordered individually. Specimen: Peripheral blood, bone marrow aspirate, tissue or body fluids |
| SF-1                               | IHC    | 88342                                    | Schedule: M-Sat  
TAT: 1-2 business days  
This test run in the context of flow panels and cannot be ordered individually. Specimen: Peripheral blood, bone marrow aspirate, tissue or body fluids |
| CD49d                              | Flow   | 88184 or 88185                          | Schedule: M-Sat  
TAT: 1-2 business days  
This test run in the context of flow panels and cannot be ordered individually. Specimen: Peripheral blood, bone marrow aspirate, tissue or body fluids |
Tests Coming Q2/Q3 continued...

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Method</th>
<th>Code</th>
<th>Schedule</th>
<th>TAT</th>
<th>Specimen</th>
<th>Effective Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calreticulin PCR</td>
<td></td>
<td>81479</td>
<td>M-F</td>
<td>3-5 business days</td>
<td>Peripheral blood, bone marrow or tissue (more details to follow) Note: Client bill required until gene specific code available</td>
<td></td>
</tr>
<tr>
<td>1q21 + 1p21 FISH</td>
<td></td>
<td>88367x2</td>
<td>M-F</td>
<td>3-4 business days</td>
<td>Peripheral blood, Preferred: 3 ml in sodium heparin (green top) / Acceptable: 3 ml in EDTA (purple top) - OR - Bone marrow aspirate, Preferred: 1-2 ml in sodium heparin (green top) / Acceptable: 1-2 ml in EDTA (purple top) - OR - Tissue: Finely minced tissue in RPMI transport media</td>
<td></td>
</tr>
</tbody>
</table>

New Panel Offerings

None

Test Name Changes

<table>
<thead>
<tr>
<th>Prior Name</th>
<th>New Name</th>
<th>Effective Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Myeloproliferative Disorder (MPD) FISH Panel</td>
<td>Myeloproliferative Neoplasm (MPN) FISH Panel</td>
<td>5/19/14</td>
</tr>
</tbody>
</table>

Antibody Clone Changes

None

Retired Tests

IHC: Topoisomerase IIα (CPT: 88360)

CPT Coding Changes

PhenoPath has incorporated CPT code 88343 for use with breast and prostate IHC multiplex assays (see above detail).

IHC Tech Only Menu Changes

None

Test Performance News

None

Specimen Requirement Changes

None