### Physician Orders

**Pathology & Laboratory Medicine**

**Section:** IMMUNOLOGY

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Diagnosis</th>
<th>CBC</th>
<th>OTHER</th>
<th>Physician Signature</th>
</tr>
</thead>
</table>

### Send Out Procedure

#### Humoral Immunity

<table>
<thead>
<tr>
<th>Autoantibodies</th>
<th>Miscellaneous Testing</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADSO</td>
<td>ANTI DOUBLE STRANDED DNA Ab</td>
</tr>
<tr>
<td>AMAI</td>
<td>ANTI MITOCHONDRIAL Ab</td>
</tr>
<tr>
<td>ANCA</td>
<td>ANTI NEUTROPHIL CYTOPLASMIC Ab</td>
</tr>
<tr>
<td>ANAI</td>
<td>ANTI NUCLEAR Ab</td>
</tr>
<tr>
<td>ANAR</td>
<td>ANTI NUCLEAR Ab</td>
</tr>
<tr>
<td>ROLA</td>
<td>ANTI RO, ANTI LA (SSA, SSB) Ab</td>
</tr>
<tr>
<td>ASNA</td>
<td>ANTI SM RNP Ab</td>
</tr>
<tr>
<td>ASMI</td>
<td>ANTI SMOOTH MUSCLE Ab</td>
</tr>
</tbody>
</table>

### Send Out Procedure (continued)

#### Immune Status Antibodies

- ADIP: DIPHThERIA Ab
- ATET: TETANUS Ab
- PREP: PNEUMOCOCCAL Ab PRE
- PBP: PNEUMOCOCCAL Ab POST

### Cellular Immunity

- TNK/B CELL ENUMERATION
- TMB: T CELL MEMORY IMMUNOPHENOTYPIC
- CD83: T CELL SUBSETS

### Complement

- AH50: AH50 COMPLEMENT ACTIVITY
- MBL: MANNOSE BINDING LECTIN
- TCH: CH50 TOTAL COMPLEMENT
- C3I: C3 PROTEIN
- C4I: C4 PROTEIN
- MLC4b: MLC4b OPSONIN

### Infectious Disease Testing

#### HIV Testing

- HIV-ELISA
- HIVPCR
- HVGAP
- HVGEP
- HVGRA
- HVGTA

#### Infectious Disease Testing Serology/Response

- ASO: ANTI STREPTOLYSIN O
- CMVG: CYTOMEGALOVIRUS IgG
- CMVM: CYTOMEGALOVIRUS IgM
- EBVS: EBV DNA QUANTITATION, BLOOD

### Infectious Disease Testing PCR

- ADENPCR: ADENOVIRUS PCR
- BKONAO: BK VIRUS BY PCR QUANT, PLASMA
- BKONACUR: BK VIRUS BY PCR QUANT, URINE
- CMVDNAO: CMV DNA QUANTITATION, PLASMA
- EVBDNAO: EBV DNA QUANTITATION, PLASMA
- HSV12PCR: HSV 1 & 2 BY PCR QUALITATIVE, PLASMA
- HSV12PCR: HSV 1 & 2 BY PCR QUALITATIVE, CSF
- HSV12PCR: HSV 1 & 2 BY PCR QUALITATIVE, OTHER

### Other Tests

- T24: NATURAL KILLER CELL FUNCTION ASSAY

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**Write In**

- ALLMI: MISCELLANEOUS - IMMUNOLOGY PROCEDURES
- MABM: MISCELLANEOUS - MONOCLONAL AB MARKER
- SPECIFY BELOW

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**Functional**

To order the following tests in Cerner, select Complement Protein from the Order List and then select the correct test from the detail values.

- C1F: C1 FUNCTIONAL
- C2F: C2 FUNCTIONAL
- C3F: C3 FUNCTIONAL
- C4F: C4 FUNCTIONAL
- C5F: C5 FUNCTIONAL
- C7F: C7 FUNCTIONAL
- C8F: C8 FUNCTIONAL
- C9F: C9 FUNCTIONAL

**Immunochrom**: To order the following tests in Cerner, select Complement Protein from the Order List and then select the correct test from the detail values.

- C10P: C10 PROTEIN
- C11P: C11 PROTEIN
- C12P: C12 PROTEIN
- C13P: C13 PROTEIN
- C14P: C14 PROTEIN
- C2P: C2 PROTEIN
- C3P: C3 PROTEIN
- C4P: C4 PROTEIN
- C5P: C5 PROTEIN
- C6P: C6 PROTEIN
- C7P: C7 PROTEIN
- C8P: C8 PROTEIN
- C9P: C9 PROTEIN

**Miscellaneous**

- C3A: PROTEIN
- C4A: PROTEIN
- C5A: PROTEIN
- FACTOR B
- FACTOR D
- FACTOR H
- FACTOR I
- PROPERIN

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**Allergen Panels**

- FOR ADDITIONAL ALLERGY TESTING SEE PAGES 26 & 3

**Other**

- RESPIRATORY ALLERGY PANEL
- FOODALL: FOOD ALLERGY PANEL
- PEDDALL: PEDIATRIC ALLERGY PANEL
- FLIPANEL: FLORIDA ALLERGY PANEL
- ALLMI: MISCELLANEOUS - ALLERGIES TESTS