



Protein Orderable Changes

Intended Audience: Providers or clinical staff

What's in it for me? Review order question updates for the following lab orders:

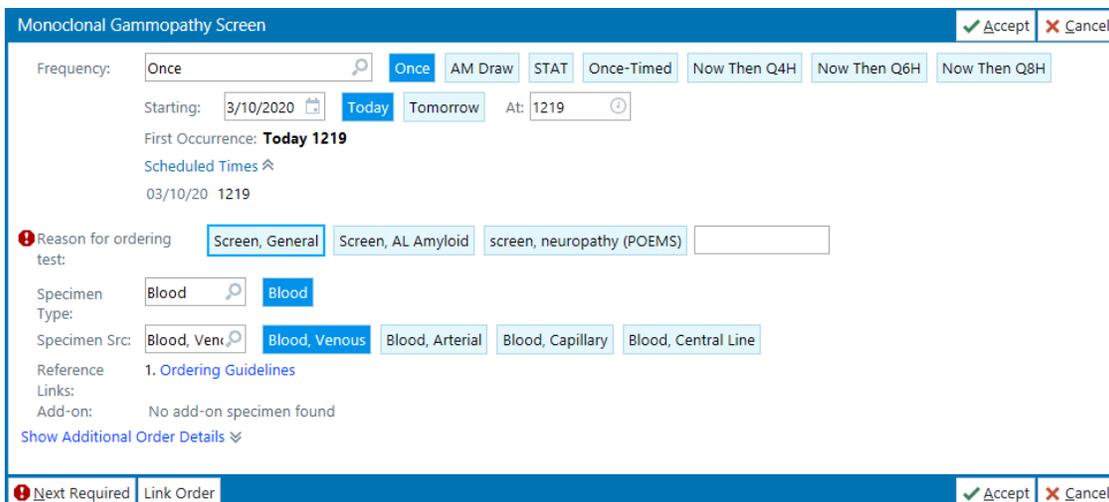
- **Monoclonal Gammopathy Screen (LAB1230573)**
- **Protein Electrophoresis, Serum, do IFE if indicated (LAB844)**
- **Protein Electrophoresis, 24 Hour Urine, do IFE if indicated (LAB2111444)**
- **Protein Electrophoresis, Random Urine, do IFE if indicated (LAB2111445)**

Monoclonal Gammopathy Screen (LAB1230573)

The Monoclonal Gammopathy Screen reflects expert recommendations for the first line testing for monoclonal gammopathies (plasma cell proliferative disorders)

Includes:

- *Protein Electrophoresis, Serum, IFE if Indicated- Serum protein electrophoresis with reflex to serum immunofixation in the presence of an abnormal serum protein electrophoresis*
- *Serum Kappa and Lambda Free Light Chains*



Monoclonal Gammopathy Screen ✓ Accept ✗ Cancel

Frequency: Once AM Draw STAT Once-Timed Now Then Q4H Now Then Q6H Now Then Q8H

Starting: Today Tomorrow At: 🕒

First Occurrence: **Today 1219**

Scheduled Times ⬆

03/10/20 1219

⚠ Reason for ordering test:

Specimen Type: Blood

Specimen Src: Blood, Venous Blood, Arterial Blood, Capillary Blood, Central Line

Reference: 1. [Ordering Guidelines](#)

Links:

Add-on: No add-on specimen found

[Show Additional Order Details](#) ⌵

⚠ Next Required Link Order ✓ Accept ✗ Cancel

1. **Screen, general**-Useful for the screening of patients with a general suspicion of monoclonal gammopathy (plasma cell proliferative disorder)

Includes:

- Serum protein electrophoresis with reflex to serum immunofixation in the presence of an abnormal serum protein electrophoresis
- Serum Kappa and Lambda Free Light Chains

2. **Screen, AL Amyloid**-Useful for the screening of patients with suspicion of AL Amyloid

Includes:

- Serum protein electrophoresis plus serum immunofixation
- Serum Kappa and Lambda Free Light Chains

Additional recommendations:

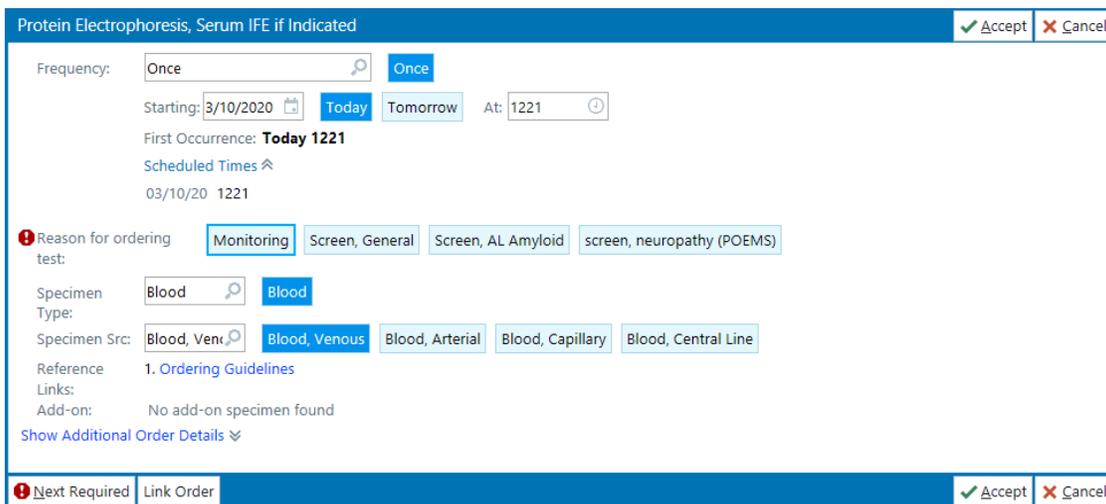
- Protein Electrophoresis, 24 Hour Urine, do IFE if indicated (LAB2111444)
- Protein Electrophoresis, Random Urine, do IFE if indicated (LAB2111445) with **sample collected with early morning void**

3. **screen, neuropathy (POEMS)** -Useful for the screening of patients with suspicion of neuropathy (POEMS)

Includes:

- Serum protein electrophoresis plus serum immunofixation
- Serum Kappa and Lambda Free Light Chains

Protein Electrophoresis, Serum, do IFE if indicated (LAB844)



The screenshot shows a medical order entry form for 'Protein Electrophoresis, Serum IFE if Indicated'. The form includes the following fields and options:

- Frequency:** Once (selected)
- Starting:** 3/10/2020 (Today selected)
- At:** 1221
- First Occurrence:** Today 1221
- Scheduled Times:** 03/10/20 1221
- Reason for ordering test:** Monitoring (selected), Screen, General, Screen, AL Amyloid, screen, neuropathy (POEMS)
- Specimen Type:** Blood (selected)
- Specimen Src:** Blood, Venous (selected), Blood, Arterial, Blood, Capillary, Blood, Central Line
- Reference:** 1. Ordering Guidelines
- Links:** Add-on: No add-on specimen found
- Buttons:** Next Required, Link Order, Accept, Cancel

1. **Monitoring**-Useful for the routine follow-up for patients diagnosed with monoclonal gammopathy (plasma cell proliferative disorder)

Includes: *Serum protein electrophoresis with reflex to serum immunofixation if indicated, such as in the case of characterizing a stringent complete response or in the presence of a new serum abnormality*

Additional recommendations: *Serum Kappa and Lambda Free Light Chains (LAB3114) if the patient's clinical presentation is characterized by an abnormal serum free light chain ratio*

2. **Screen, AL Amyloid**-Useful for the screening of patients with suspicion of AL Amyloid

Includes: *Serum protein electrophoresis plus serum immunofixation*

Additional recommendations:

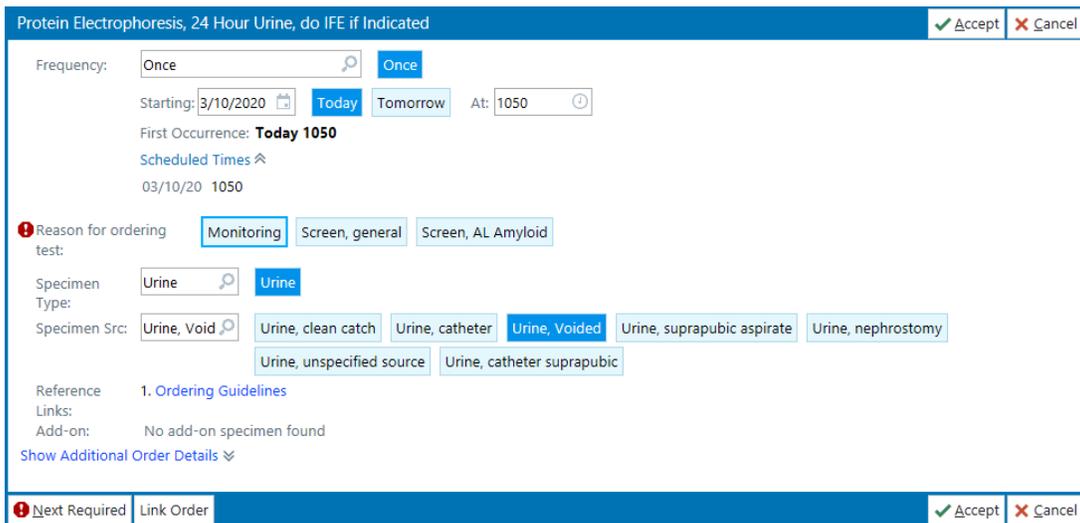
- *Serum Kappa and Lambda Free Light Chains (LAB3114)*
- *Protein Electrophoresis, 24 Hour Urine, do IFE if indicated (LAB2111444)*
- *Protein Electrophoresis, Random Urine, do IFE if indicated (LAB2111445) with **sample collected with early morning void***

3. **screen, neuropathy (POEMS)** -Useful for the screening of patients with suspicion of neuropathy (POEMS)

Includes: *Serum protein electrophoresis plus serum immunofixation*

Additional recommendations: *Serum Kappa and Lambda Free Light Chains(LAB3114)*

Protein Electrophoresis, 24 Hour Urine, do IFE if indicated (LAB2111444)



Protein Electrophoresis, 24 Hour Urine, do IFE if Indicated

Frequency:

Starting: At:

First Occurrence: **Today 1050**

Scheduled Times

03/10/20 1050

Reason for ordering test:

Specimen Type:

Specimen Src:

Reference: 1. [Ordering Guidelines](#)

Links:

Add-on: No add-on specimen found

[Show Additional Order Details](#)

1. **Monitoring**-Useful for the routine follow-up for patients diagnosed with monoclonal gammopathy (plasma cell proliferative disorder)

Includes: *Urine protein electrophoresis with reflex to urine immunofixation if indicated*

Additional recommendations: *Serum Kappa and Lambda Free Light Chains (LAB3114) if the patient's clinical presentation is characterized by an abnormal serum free light chain ratio*

2. **Screen, general**-Useful for the screening of patients with a general suspicion of monoclonal gammopathy (plasma cell proliferative disorder)

Includes: *Urine protein electrophoresis with reflex to urine immunofixation in the presence of an abnormal urine protein electrophoresis*

Additional recommendations: *Serum Kappa and Lambda Free Light Chains (LAB3114)*

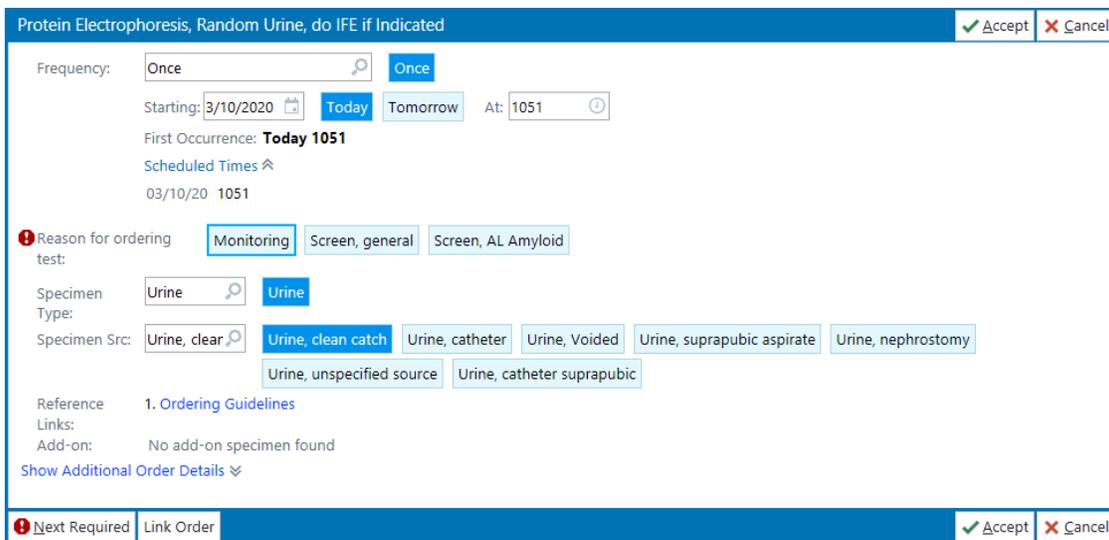
3. **Screen, AL Amyloid**-Useful for the screening of patients with suspicion of AL Amyloid.

Includes: *Urine protein electrophoresis plus urine immunofixation*

Additional recommendations:

- *Serum Kappa and Lambda Free Light Chains (LAB3114)*
- *Protein Electrophoresis, Serum, do IFE if indicated (LAB844)*

Protein Electrophoresis, Random Urine, do IFE if indicated (LAB2111445)- Sample collected with early morning void is recommended.



Protein Electrophoresis, Random Urine, do IFE if Indicated

Frequency: Once

Starting: 3/10/2020 Today Tomorrow At: 1051

First Occurrence: Today 1051

Scheduled Times

03/10/20 1051

Reason for ordering test: Monitoring Screen, general Screen, AL Amyloid

Specimen Type: Urine

Specimen Src: Urine, clear Urine, clean catch Urine, catheter Urine, Voided Urine, suprapubic aspirate Urine, nephrostomy Urine, unspecified source Urine, catheter suprapubic

Reference: 1. Ordering Guidelines

Links: Add-on: No add-on specimen found

Show Additional Order Details

Next Required Link Order

1. **Monitoring**-Useful for the routine follow-up for patients diagnosed with monoclonal gammopathy (plasma cell proliferative disorder)

Includes: *Urine protein electrophoresis with reflex to urine immunofixation if indicated*

Additional recommendations: *Serum Kappa and Lambda Free Light Chains (LAB3114) if the patient clinical presentation is characterized by an abnormal serum free light chain ratio*

2. **Screen, general**-Useful for the screening of patients with a general suspicion of monoclonal gammopathy (plasma cell proliferative disorder)

Includes: *Urine protein electrophoresis with reflex to urine immunofixation in the presence of an abnormal urine protein electrophoresis*

Additional recommendations: *Serum Kappa and Lambda Free Light Chains (LAB3114)*

3. **Screen, AL Amyloid**-Useful for the screening of patients with suspicion of AL Amyloid

Includes: *Urine protein electrophoresis plus urine immunofixation*

Additional recommendations:

- *Serum Kappa and Lambda Free Light Chains (LAB3114)*
- *Protein Electrophoresis, Serum, do IFE if indicated (LAB844)*