





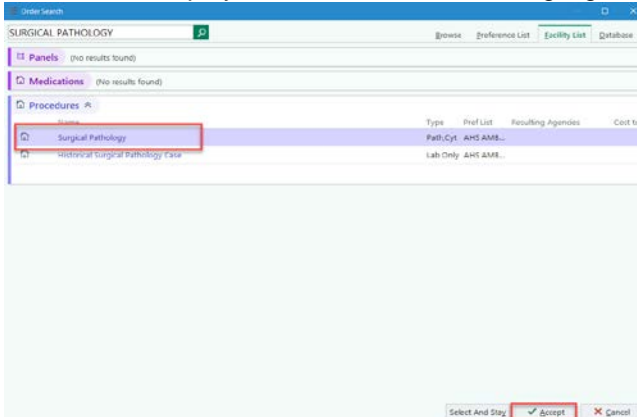
# Connect Care

## AP Neuropathology Nerve and Muscle Specimen Collection Tip Sheet

### Prescriber collects a specimen and orders surgical pathology for lab to process:

**Note:** All nerve and muscle biopsies require advanced notice of the surgical date and time to the AP department. **The physician must notify Neuropathology at 780-407-4327 twenty-four hours in advance of biopsy collection.** Specimens MUST arrive in the lab prior to 1400.

Prescriber places order in the Add Order  or order search field  for **Surgical Pathology**: The order is displayed, click on the order to highlight it and then click **Accept**:



**Note:** Use a single order for all specimens collected from the same patient on the same date and same within the same general time frame. Multiple specimens should be added to the same order. This will provide a single lab Accession number and allow the specimens to be result together on one report.

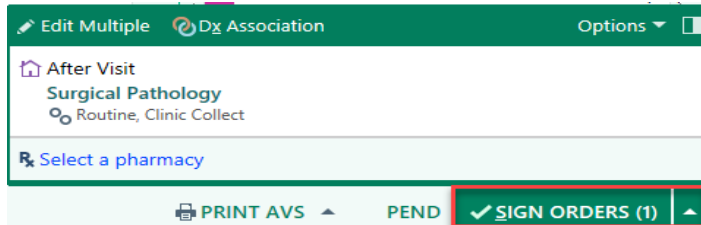
1. Select the **Status, Priority, and Class** for the order. The specimen type defaults to "Surgical Pathology".
2. Choose the correct specimen source(s) from the drop down menu. You should enter one source per specimen collected (ie. one source per container).
3. In the comments field next to each source enter a detailed specimen description for the source (ex. Right Vastus Lateralis)
4. Enter the clinical history relevant to the specimens in the "Relevant Clinical History/Information" field".
5. Click Accept.



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Once orders are placed for the specimen(s), the order is displayed; **Sign Orders:**



The provider or the nurse now actions the orders.

**Note: It is important to note prior to collection that the optimal sample sizes for testing are:**

- A) Muscle: 1.5 – 2.0 cm x 0.6 cm
- B) Nerve: 1.2 x 0.5 x 0.5 cm



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### Document the collection in Connect Care to trigger the lab workflow:

The user (nurse or physician) has two ways to access the order for collecting the specimen:

- (1) from within encounter or
- (2) from the schedule.

#### 1. Documenting specimen collection from within the encounter SideBar:

Locate the report section on the SideBar of the encounter, select Visit Summary and double click on the surgical pathology order:

The screenshot shows the Connect Care interface. The top navigation bar includes 'Chart Review', 'Synopsis', 'Roo...', 'Screenings', 'Plan', 'Wra...', and 'Research'. The 'Plan' section is active, showing 'Medications & Orders' and 'Outpatient Procedures Ordered This Visit'. A red box highlights the 'Surgical Pathology' link. The right sidebar shows 'Visit Summary' with a red box around the 'Surgical History' section, which lists 'Appendectomy'.

or Select **Visit Orders** from within the sidebar, document **Collect Specimen** without having to leave the patient's chart. Do this from the Task hyperlink - Collect Specimen:

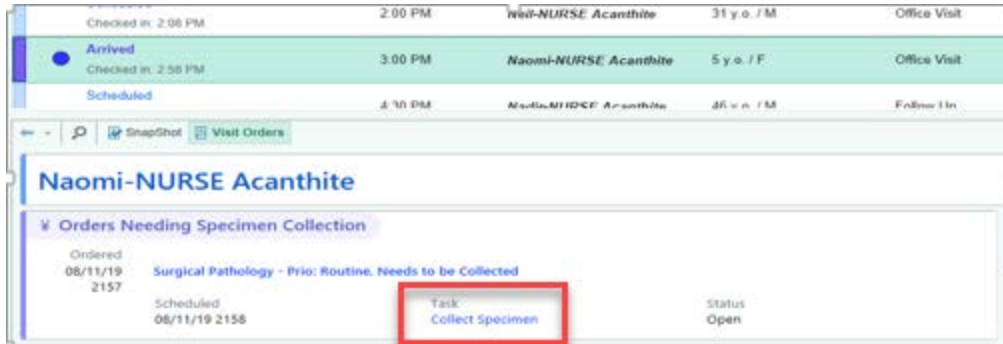
The screenshot shows the Connect Care interface. The top navigation bar includes 'Sign Visit', 'This Visit', and 'Notes'. The 'Visit Orders' section is active, showing a table of orders. A red box highlights the 'Collect Specimen' task link.

Ordered	Surgical Pathology - Prio: Routine, Needs to be Collected	Status
24/03/20 1655	Scheduled	Open
24/03/20 1656	Task Collect Specimen	



### 2. Documenting/Actioning Orders from the schedule:

Locate the patient on the schedule (has a blue dot), single click on the patient. Access the reports section to access the **Visit Orders** report. Note: If the visit orders are not visible – use the wrench and add visit orders from the reports. Click on **Collect Specimen**:



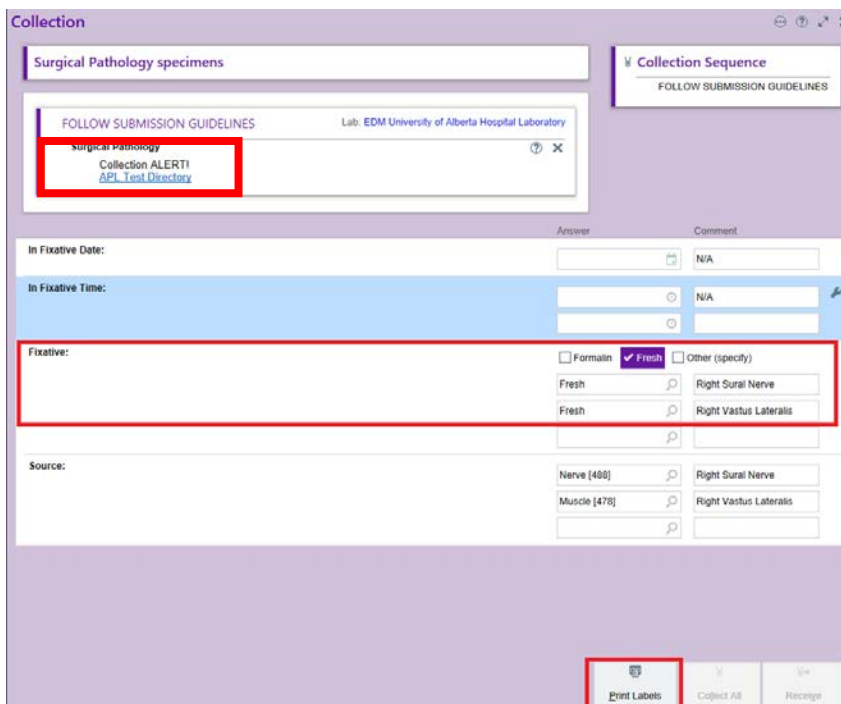
Ensure you return to the schedule and remove the Blue dot once the specimen collection has been documented and the order has been actioned.

### Collect Specimen

Complete the fixative section. You will need to indicate the fixative separately for each specimen submitted by adding a new line and typing the specimen description into the comments.

**Note: Nerve and muscle biopsies should not be immersed in fixative or saline. Submit these fresh on a piece of gauze lightly moistened in saline placed in a screw-top container.**

To assign a specimen ID number AND print a specimen label, click the **Print Labels** button.



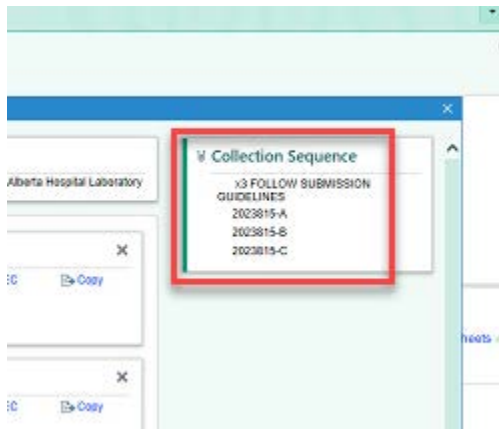
**Note:** The APL test directory which provides more detailed collection instructions for all specimens can be accessed easily during collection by clicking the blue hyperlink.



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## AP Neuropathology Nerve and Muscle Specimen Collection Tip Sheet

Even if a printer is not available, the action of printing labels is necessary to trigger a lab tracking number. If a printer is not available - write down the specimen ID, patient name, ULI, the specimen source and description, and the collection date and time on each specimen submitted. You can obtain the specimen ID from the collection sequence.



Click on **“Scan the label or click to document the collection”** to **add the date and time of collection**, scan label (if available) and most importantly, to see the specimen ID numbers (under **Collection Sequence**).

**Note: Date and time of collection must be entered for AP to process the specimens appropriately.**

**Collection**

**Surgical Pathology specimens**

Surgical Pathology Lab: EDM University of Alberta Hospital Laboratory  
Collection ALERT!  
[APL Test Directory](#)

**A. Nerve FOLLOW SUBMISSION GUIDELINES** [X]

**Scan the label or click to document the collection** [Copy]

Nerve

**B. Muscle FOLLOW SUBMISSION GUIDELINES** [X]

**Scan the label or click to document the collection** [Copy]

Muscle



# Connect Care

## AP Neuropathology Nerve and Muscle Specimen Collection Tip Sheet

**Collection**

**Surgical Pathology specimens**

Surgical Pathology Lab: EDM University of Alberta Hospital Laboratory  
Collection ALERT!  
[APL Test Directory](#)

**A. Nerve FOLLOW SUBMISSION GUIDELINES**

[Collapse](#) [Copy](#)

1258	03/07/2020	MADDEN, BRITNEY	<a href="#">Add Description</a>
Surgical Pathology	Draw type	EDM UAH WMC LABORATORY	

Nerve [Nerve](#)

Specimen description:  
Right Sural Nerve

**B. Muscle FOLLOW SUBMISSION GUIDELINES**

[Scan the label or click to document the collection](#) [Copy](#)

Muscle

When all collections have been documented this bar will appear at the bottom of the screen:

✓ All collections documented

[Reprint Labels](#) [Collect All](#) [Receive](#)

**Note: Specimens MUST be arrive in the lab prior to 1400. Double bag the specimen container and put it into a Styrofoam box with regular ice or ice pack. Keep the specimen cool but DO NOT place directly on ice. Use insulation between the ice and the specimen to avoid freezing. DO NOT use dry ice. These steps are critical to avoid artifacts which may affect the interpretation of the biopsy.**