PART XVIII

CLASS ACTIVITIES ANSWERS

Quick reference

In order to find your information quicker, you can use this page to answer some of the questions.

✎ 1: Your test patient's MRN_____

✎ 2: Accession Number (Blood)_____

✎ 3: Accession Number (Bone Marrow)_____

✎ 4: Accession Number (Synovial)_____

✎ 5: Which container is the PTT on?_____

✎ 6: Which **Service Resource** is the **PTT** routed to?_____

✎ What is the list number with your PTT?:_____[1]

✎ What is the list number with your CHABM?:_____[2]

[1] Write this on your **Quick Reference** sheet.

[2] Write this on your **Quick Reference** sheet.

INTRODUCTION

Use this handout to follow along with the class. Each section contains some instructions and questions to be answered out.

Refer to this handout as you practice your own. If you have any questions you can email me at:tjperry@seton.org

info: Too keep track of your progress, place a ✔ in the 🖥 as you complete them.

ACCESSION NUMBERS

🖊 6: HOW ARE THE FIRST 5 DIGITS OF AN ACCESSION NUMBER DEFINED?__

ANSWER: Year, Julian Day

🖊 7: WHAT IS A CONTAINER ID?

ANSWER: A letter which differentiates containers.

Placing Orders

Department Order Entry

🖥 Set the default Values for DOE [3]
🖥 Change the **Patient Identifier field** to search for MRN[4]

Ordering Tests

Here we will be ordering some tests on your patient.

> ⚠ *WARNING:* *Please read the instructions carefully!*
>
> • *Do* **NOT** *change the client field.*
>
> • *Do* **NOT** *submit orders until instructed to do so.*

🖥 Search for your Patient using the MRN [5]
   question #: 1 on your Quick Reference Sheet.
🖥 Search for a Electrolytes Metabolic Panel

info: Set the following values:

• ☑ Collected
• Set the **Received Location** to SMC Login.

🖥 Add the Electrolytes Panel to your Scratch-Pad[6]

info: For the next activity, you don't need to change any of the options. They will default to those chosen with the Electrolytes Panel.

🖥 Add the following tests:

• hCG Qualitative
• TNSIBC
• Chromosome Analysis on Bone Marrow

🖥 Submit the Order[7]

✎ Accession Number (Blood): _____ [8]

✎ Accession Number (Bone Marrow): _____ [9]

⚠ **IMPORTANT:** For this next activity, set the **Collection Time** to be greater than the **Received time**.

🖥 **Order a CDSF**[10]

✏ **8: What is the Submission Status?**_____

🖥 **View the Submission Error** [11]
🖥 **Fix the error, and re-submit the orders**

✏ **Accession Number (Synovial):**_____ 12

Accession Add-On

🖥 **Add a PTT to the blood sample ordered earlier.**

✏ **9: Should you override?**_____

Container Inquiry

🖥 **Using Container Inquiry search for the blood sample.**[13]

✏ **What container is your PTT on?:**_____ 14

✏ **10: What is the In-Lab Location of the PTT?**_____

✏ **Which Service Resource is the PTT routed to?:**_____ 15

[10] This will generate an ERROR.

Answer: Error

[11] 📖**Department Order Entry:** Troubleshooting Submission Errors, *pg. 40*

[12] Write this on your **Quick Reference** sheet.

Answer: Yes

[13] **question #: 2** on your Quick Reference Sheet.

[14] Write this on your **Quick Reference** sheet.

Answer: SMC Login

[15] Write this on your **Quick Reference** sheet.
Answer: SMC ACL1

ENTERING RESULTS

ACCESSION RESULT ENTRY

GETTING STARTED

💻 SET THE DEFAULT VALUES [16]

ENTERING RESULTS

⚠ IMPORTANT: Do not **or VERIFY** these until instructed.

💻 OPEN THE ACCESSION NUMBER FOR YOUR BLOOD SAMPLE USING ARE.
QUESTION #: 2 ON YOUR QUICK REFERENCE SHEET.

💻 SET THE **TEST SITE** TO SMC REMISOL.[17]

[17] Click Retrieve if needed.

💻 ENTER RESULTS FOR THE LYTES USING THE FOLLOWING CRITERIA:

- **SODIUM:** 201
- **POTASSIUM:** 6
- **CHLORIDE:** 100
- **CO2:** 20
- **EVERYTHING ELSE:** You can pick.

✏ 11: WHAT IS THE VALUE OF THE ANION GAP?_____

ANSWER: >80

✏ 11: CAN THE ANION GAP BE CALCULATED IF BOTH THE SODIUM AND CHLORIDE ARE OUT OF LINEARITY?

ANSWER: Unable to calculate

_____

💻 VERIFY THE PANEL.

✏ 11: WHAT HAPPENED?_____

ANSWER: ARE tells you there are critical results. It asks you to enter a comment.

_____

⚠ IMPORTANT: Normally, we select "Yes." However, in order to show you additional features, we'd like you select "No."

⬚ Click "No"
⬚ Enter a **Batch Comment**[18]
⬚ Using the **CallRed** template, enter a critical comment [19]
⬚ Click Verify

✎ 12: Why didn't Cerner warn you that there are critical results?

Answer: The critical results have comments

Correction Mode

In this section, we will be modifying some results.

⬚ Set ARE to **Correction Mode**
⬚ Change the Sodium to 136

✎ 12: What happened to the Anion Gap?_____

_____

Answer: It changed to 16

✎ 13: Will Cerner warn you that a "Corrected Comment" needs to be entered?

Answer: No

⬚ Enter a Correction Comment[20]

✎ 14: If you forgot to enter a comment, how can it be added?_____

Answer: By correcting the result again.

✎ 15: Why do you need to do that?_____

Answer: Comments are considered part of the result.

[18] ⌨ *Hotkey:* **Ctrl+B**

[19] ▤**Comments**: Using Templates, *pg. 235*

[20] ⌨ *Hotkey:* **Ctrl+A**

Viewing Orders

Order Result Viewer

🖥 Change default values [21]

Searching for a Patient

🖥 Pull up your patient's orders[22]
🖥 Double click on the Electrolytes Panel.

✏ **16:** What Happened?_____

ANSWER: The results window Popped up.

🖥 Select a **Corrected Result**[23]
🖥 Click on **History**

[23] Look at the **Status** column.

✏ **17:** What was the original Sodium Value?_____

ANSWER: >200

Canceling Orders

🖥 Cancel the SHCG

✏ **18:** How to do enter a Comment?_____

ANSWER: Click the little Comment icon.

Pending Inquiry

🖥 Modify the headings [24]
🖥 Open a Pending using the service resource of the PTT[25]

ANSWER: Not selecting the correct service resource

✏ **19:** What would cause the transfer to fail?_____

🖥 Re-Route the PTT to Brakenridge.
🖥 Transfer the PTT. [26]

Transfer Specimen

⬛ Set up defaults

info: In this section we will create two transfer lists. Please pay close attention, this section gets complicated.

Creating Lists

Your First List

The first list will contain your PTT.

    ✏ 20: What will the **From** location be?_____   **Answer:** From SMC Login

    ✏ 21: What will the **To** location be?_____   **Answer:** To BH

⬛ Create a transfer list for the PTT Order. [27]

    ✏ What is your list number?:_____[28]

[27] 📖**Transfer Specimen:** Create a Transfer List, *pg. 151*

[28] Write this on your **Quick Reference** sheet.

Your Second List

The second list will contain your CHABM.

    ✏ 22: What will the **From** location be?_____   **Answer:** From SMC Login

    ✏ 23: What will the **To** location be?_____   **Answer:** To BH Referrals

⬛ Create a transfer list for the CHABM [29]

    ✏ What is your list number?:_____[30]

[29] 📖**Transfer Specimen:** Create a Transfer List, *pg. 151*

[30] Write this on your **Quick Reference** sheet.

Modify List

⬛ Select and Modify your First List[31]
⬛ Add the TNSIBC To the list**question #: 2** on your Quick Reference Sheet.

[31] **question #: XVIII** on your Quick Reference Sheet.

Specimen Login

🖥 Open Accession Log-in and choose: **Log-in by Accession** [32]

🖥 Make Sure the Log-in Location is set to **BH Login**

⚠ **IMPORTANT:** In order to prevent errors, enter the container ID after the Accession Numbers.[33]

- CHABM[34]

- PTT[35]

🖥 Login By List

🖥 Open Accession Log-in and choose: **Log-in by List** [36]

🖥 Log in your Second List[37]

✏ 24: What does the message say? _____

🖥 Log in your First List

✏ 25: What happened? _____

✏ 26: Why? _____

[32] 📖 **Specimen Log-in:** Log-in Accessions Procedure, *pg. 60*

[33] Capital Letters

[34] This will be container 'A'

[35] **question #: 5** on your Quick Reference Sheet.

[36] 📖 **Specimen Log-in:** Log-in By List, *pg. 65*

[37] **question #: XVIII** on your Quick Reference Sheet.
Answer: No orders on list.

Answer: The TNSIBC Showed up

Answer: Because it was Missed