Case Interface DxR Nursing SELECT

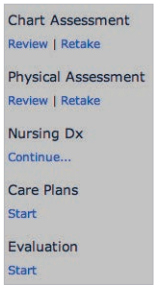
Getting Started:

1 You will be given a URL and an access code by your instructor. Open a browser and type in the unique URL for your institution.

2 Click *Create an account* to set up your STUDENT account, entering a case-sensitive Login ID and Password. (***You will create only ONE account for all assignments using this software.*** For all future access to your account, enter your Login ID and Password and click ***Sign In***.)

3 In the Redeem Access Code field, enter the *entire* access code provided by your instructor *(including letters, numbers, and hyphens)*. Upon successfully redeeming an active code, you will gain access to the unit, cases, and case sections for which the code was issued. You will *not* need to reenter this access code again.

4 Click the assigned unit to open it, locate the case and/or case sections that the instructor has assigned, and click the Start link associated with the first case section you would like to complete. Immediately upon completion of each section, a Score Report for that section will be available. Your Score Report is also viewable by your instructor.



Start: Click the blue *Start* link associated with a case section to begin work in that section. The Presenting Situation text appears each time you enter a case and is updated in the *Evaluation* section, reflecting a follow-up encounter.

Continue: A *Continue* link appears if you have started a section but have exited the task without completing it. You will be able to resume work where you left off.

Review/Complete: A *Review* or *Complete* link appears after you have completed a section. *Review* allows you to see your score report again for a duration of time set by the instructor. *Complete* appears if the Review Task feature is OFF.

Retake: After completing a case section, you *may* be allowed to repeat it (using the *Retake* link), if your instructor has activated this function. Note: Only the score from your FIRST attempt will be saved and reflected in the instructor scoring.

Access Expired/Too Soon to Start: This text appears when trying to access a case/unit outside the time frame specified by the instructor.

Common Elements of the Case Interface

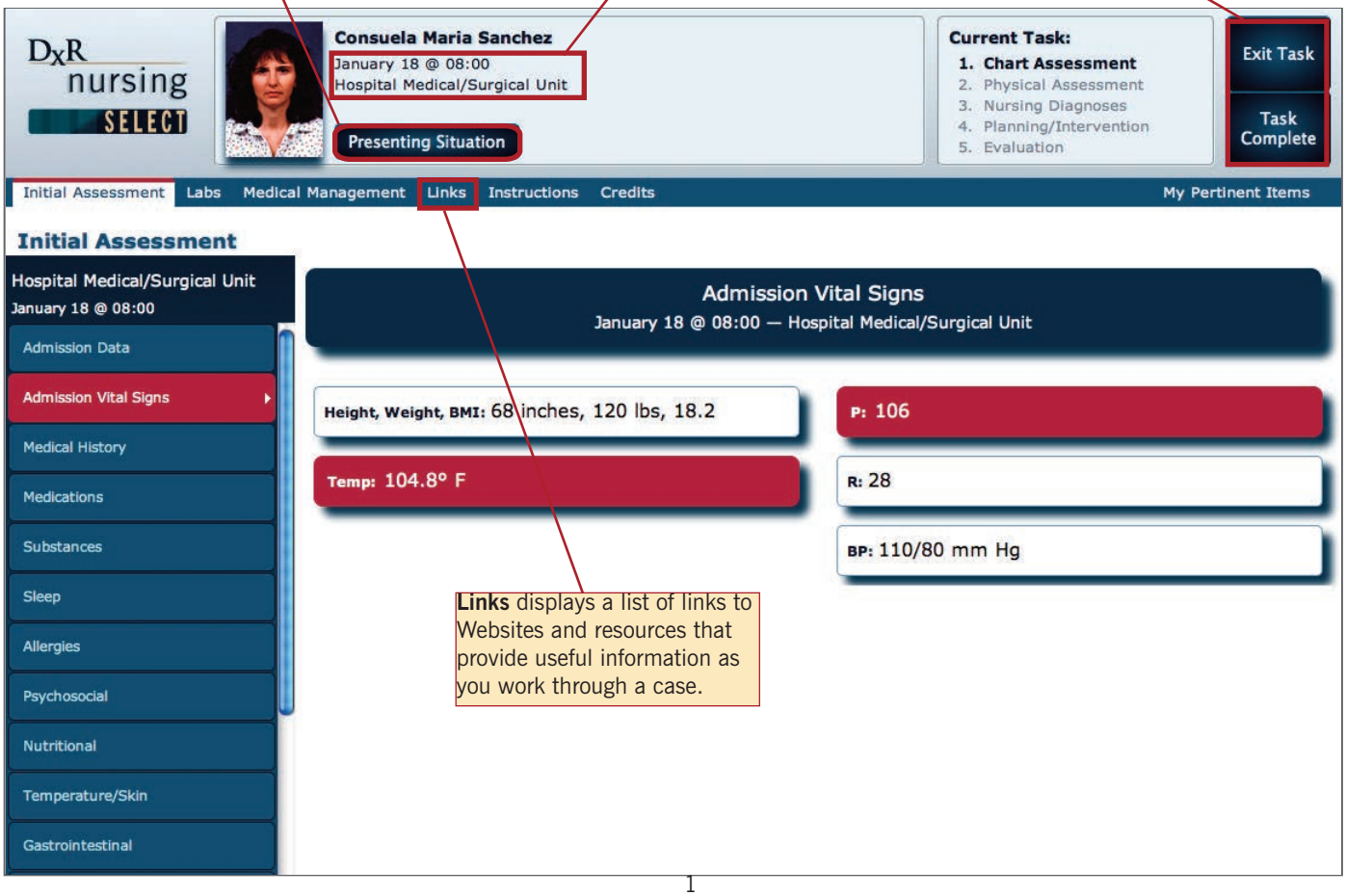
The **Presenting Situation** text appears when you start a section and is available inside the case by clicking the Presenting Situation button.

Encounter date, time, and **setting** are listed at the top of the screen. The date/time will change in the **Evaluation** module, to reflect that it is a new or follow-up encounter.

Exit Task allows you to close the case section and then return to complete your work later.

Clicking **Task Complete** signals that you are finished with that section. If case questions are attached, this prompts the questions for that section to appear.

After answering the questions at the end of a section, click **Score Task** to submit work for scoring. The Score Report is displayed.



Links displays a list of links to Websites and resources that provide useful information as you work through a case.

1 Chart Assessment: *Your task is to select the data from an electronic chart that are most pertinent to the nursing care of this client*

- Click the **Initial Assessment, Labs,** and **Medical Management** tabs to view the client data recorded in those sections of the electronic chart.
- Under each tab, click the items that are pertinent to the nursing care of the client. As items are selected, they will be highlighted and will be placed in the **My Pertinent Items** list. To deselect a selected item, click on it again.
- When finished with selecting items from the Chart, clicking **Task Complete** ends the task and prompts you to answer any questions associated with this section of the case.

2 Physical Assessment: *Your tasks are to conduct a virtual physical assessment appropriate for this client AND to select the physical assessment data that are most pertinent to the nursing care of this client*

- Click **History** to review key information from the client Chart. Click **Physical Assessment** to begin your physical assessment of the client.
- Select an Assessment Technique and then select an exam tool from the tools list.
- Using the arrows and +/- controls on the patient image, zoom the image to locate the area where you want to apply the exam tool. Click the body part where the tool should be applied. The Tool and the body part selected will be displayed. (Apply the stethoscope to the back to hear lung sounds; to hear heart sounds click the the auscultation points on the chest. Heart and lung sounds are best heard using headphones.)
- Click *View Result* to conduct this assessment and view the result. *Exam results may come in the form of text, sounds, or pictures. Some exams have questions. You must answer before the exam result text is available.* To mark the result as pertinent to the client problem, click the exam result text. The selected item will be highlighted and will be placed in the user's **My Pertinent Items** list. To deselect a selected item, click it again.
- To review a list of ALL the exams you've conducted, click the **Previous Exams** tab. The exams you marked as Pertinent will be highlighted.
- When finished conducting physical assessments and selecting pertinent items, click the **Task Complete** button.

3 Nursing Dx: *Your task is to use the key data that you should have gathered from the Chart Assessment and Physical Assessment to select AND support your selection of NANDA* nursing diagnoses*

*Nursing Diagnoses - Definitions and Classification 2015-2017© NANDA International. Used by arrangement with Blackwell Publishing, a company of John Wiley & Sons, Inc.

- Click **Dx Efficiency** to learn the number of nursing diagnoses specified for this case.
- Click **Nursing Diagnoses** and then click the **Initial Assessment, Labs, Medical Management,** and **Physical Assessment** tabs to see a complete list of pertinent findings identified as criteria. Use these pertinent client findings to develop a list of nursing diagnoses for this client.
- NANDA Nursing Diagnoses* are divided into "domains" or categories. On the left of the screen, you will see a short list of only the domains that are pertinent to this case. Click each domain to view the nursing diagnoses within that category. You should select *at least one* nursing diagnosis in each of the available domains.
- Click the **More** button associated with a nursing diagnosis to see the defining characteristics/risk factors for that diagnosis. Compare this information with the pertinent items for this client to help select the priority nursing diagnoses for this client.
- If you can't find the diagnosis you want, click **Search Diagnoses**, type a word or short phrase in the Search field and click the Search icon. A list of nursing diagnoses that contain that word or phrase will appear.
- When you locate the nursing diagnosis you think is correct, click it to activate/select it. Click on ALL the pertinent items from the Chart and Physical Assessment that you believe confirm or support this diagnosis. The selected diagnosis will be added to your diagnosis list ***after you have selected at least one piece of confirming data***. Repeat until all desired diagnoses have been selected and confirmed.
- Click **Task Complete** to finalize your nursing diagnosis list and end this task.

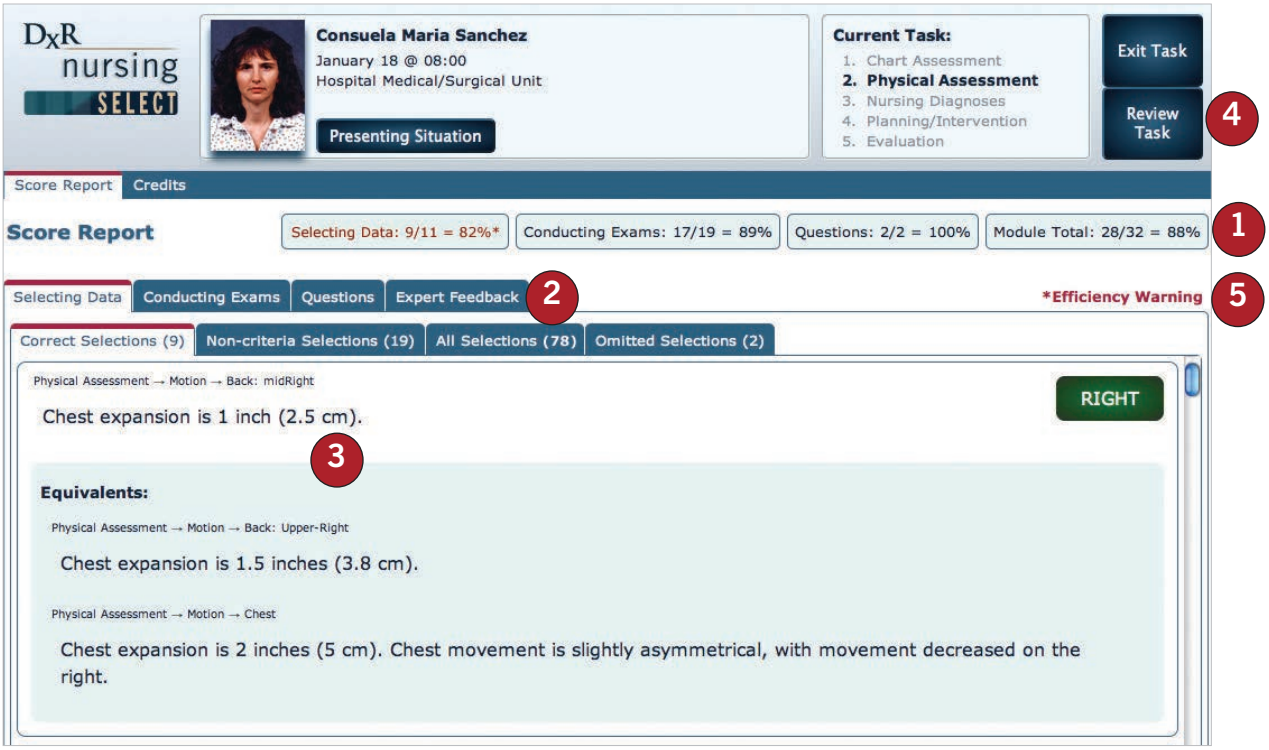
4 Care Plans: *Your task is to select nursing interventions that promote client progress toward the outcomes for each approved nursing diagnosis*

- Click **History** to review the pertinent client information from the chart, physical assessment and nursing diagnosis sections. When ready to select nursing interventions, click the **Care Plans** tab.
- Select one of the **Approved Diagnoses** displayed on the left side of the screen. The desired client outcomes for the selected diagnosis are displayed below it. Potential interventions for the selected diagnosis will appear on the right side of the screen. Select **ONLY** the interventions that you consider appropriate for this client. Some of the available interventions may be inappropriate or harmful for this client. You should select interventions for **EACH** approved nursing diagnosis.
- Click **Task Complete** when finished creating care plans for ALL approved nursing diagnoses.

5 Evaluation: *Your task is to review client progress information and form conclusions about the client's status*

- Click each available tab to reveal the updated client progress evaluation data. (Available tabs MAY include some or all of the following: History, Progress, Labs, Medical Management, Flowsheets, Scenario.) Determine if the client's original issues are resolved and if new problems have emerged, and determine what evidence supports your conclusions. Click **Task Complete** when you are finished reviewing progress data and are ready to answer questions about the client's progress.

Score Report



1 Module Scoring Summary

This area of the Score Report displays

- A Total score for this section/module expressed both as a raw number and as a percentage;
- Raw scores for each task within the module/section, including a score for any questions included in this module.

2 Task Scoring Detail and Expert Feedback

This area of the Score Report displays

- A tab for each scored task within this module/section, including Questions;
- A tab for displaying Expert Feedback text that provides an explanation/rationale for the primary considerations in this section;
- Tabs to display all of your Correct Selections (those that matched the case author's criteria), Non-criteria Selections (your selections that didn't match the case author's criteria or were duplicates of correct selections), All Selections (the entire list of your selections, both correct and non-criteria), and Omitted Selections (case author criteria that you failed to select).

3 Criteria and Selection Details

This area of the Score Report displays

- The criteria and/or selections for the task selected above. In the example, the Selecting Data task is selected, and the display is set for Correct Selections. The criterion shown is one that the student selected that matched the criteria set by the case author (acceptable equivalents for the case author's criterion are displayed along with the criterion).
- Your selections that match case author criteria are marked as "Right."

4 Review Task

When displayed on the student Score Report, this button allows you to

- Review a previously completed section/module and see all your selections ***in context.***
- ***Note:*** The Review Task button is available **only when the Allow Task Review preference is enabled** by the instructor.

5 Efficiency Warning/Penalty

This warning or penalty appears when your selections exceed the efficiency limits. It applies only to the Selecting Data portion of the score in the Chart Assessment and Physical Assessment sections.