Instructions for Users

The URL for the Genetics Education cases is — http://health.dent.umich.edu/. Select Patient Cases. For best viewing, use the Internet Explorer 7 or higher, Firefox 2 or higher, Safari 2.0 or higher or Opera 9.0 or higher.

Register
Select the link <Register for a new account>. Fill in the required fields and create a login and password. Click Register. For more detailed instructions see How to Register guide.

Login
Once you have registered, login using your new username and password.

Choosing a case
When you are logged in, select the case <start case> you have been assigned.

Select your group. The next screen will prompt you to select a group or work as an individual. Select your group from the drop-down list on this page and enter the password given to you by your instructor. Click <Sign up for Selected Group>. You may also choose to work as an individual.
Case navigation

Your case will open to the Case Intro screen.

From this point you will use the two rows of tabs across the top of the screen to navigate, note your findings and pose questions.

Tabs on the top row, with arrows to the right of the text, have drop-down menus with additional choices. The Notepad and Questions boxes on the right portion of the screen are available on every screen and readily accessible to you to note your findings and ask questions.

TOP ROW TABS

1. Notepad

The notepad is for jotting down notes as you progress through the case. These notes are visible to everyone else in your group, so you can use these to foster discussion and share thoughts with your group members. The notes become appendices to your case report and help instructors evaluate your work. You may enter notes on every page in this simulator. When you access the Notepad, you will see all your notes and those of your group members.

2. Resources

In this section are listed online resources to help you. Search by keyword or by category. Then research each disease and accept or reject it.

3. Patient

This section consists of a medical history form, a dental history form, an interview session with the patient and a pedigree chart of the patient. In the interview section, you will have the option to listen to prerecorded videos of patient’s answers to your questions.

4. Exams & Tests

In this section you will be able to view radiographs, clinical photos and dental charts.
5. Problem List

After gathering information about the patient, you will construct a problem list: on the left are potential problems; drag problems that you have identified to this patient’s problem list. If you want to add a problem which is not currently in the Potential Problems list, use the “Create New Problem” box.

6. Diff Diagnoses

In this section you will compile a differential diagnosis. Choose a diagnosis from the category lists to add it to your differential diagnosis list: it will appear at the bottom of the screen. Then you will need to either accept or reject each chosen diagnosis (and explain why) for your final differential diagnosis.

7. Tx Objectives

In this section you will enter treatment objectives for problems you wish to act on. You will need to support each choice with an explanation.

8. Case Report

Finally, you will write a case report. The case report is divided into three sections and we have provided an outline to help you get started. When finished, File your Report pressing the button at the bottom and you will be able to see an expert’s case report to compare to yours.

SECOND ROW TABS

The tabs in the second row will provide specific patient information to help you as you gather data and develop your assessment of the case.