Simulation Learning System with Virtual Reality (SLS VR): Joining a Sim Group in VR

Contents

Navigate to the SimX Medical Simulator in VR ................................................................. 1

Join a Sim Group .................................................................................................................. 3

Leave a Sim Group............................................................................................................... 4


See Using VR Hardware to learn about getting the right headset fit and using the Oculus controllers.

Navigate to the SimX Medical Simulator in VR

With the headset on and remote controls in your hands, follow these steps to navigate to the SimX app in VR:
1. Ensure the headset is turn on, and you are synced in the optimal environment center marked on the physical floor (see Managing the VR Play Space). On the Home screen within the headset, the App Library should be visible with a toolbar at the bottom. If you do not see the toolbar or App Library, short-press the Oculus button on your right controller.

2. Select the App Library icon in the toolbar and it should appear above the toolbar. Within it, you should see the SimX VR app. Select this app by hovering over the tile with the pointer in VR then pressing the controller’s Trigger button.
3. Once the SimX Medical Simulator app has loaded, you will be in the **SimX Virtual Lobby**. If you don’t already see the **SimX app menu**, short-press the **Menu** button on the left controller.

Join a Sim Group

4. Upon loading, you will now be connected to the **SimX Medical Simulator**. Point to **SEARCH SIM GROUPS** with your controller and press the **Trigger** button to select.
5. You will now see a list of **Sim Groups** that are available to join. Point to the desired **Sim Group** with your controller and press the **Trigger** button to select.

6. Upon loading, you will either remain in the waiting room until your simulation facilitator starts a case, or, if your facilitator has already started a scenario before you joined the Sim Group, you will find yourself immersed in the case for that Sim Group.

**Leave a Sim Group**

7. If you need to leave a Sim Group, short-press the **Menu** button on your left controller, and a menu will appear. Select **Leave Sim Group**.
8. This will take you back to the **SimX Virtual Lobby**. If you would like to join the simulation again, short-press the **Menu** button on the left controller to bring up the menu and follow directions in **Join a Sim Group**.

9. If you’d like to quit the SimX application, short-press the **Oculus** button on the right controller, and the menu that appears will show a **Quit** option.

**NOTE:** If your instructor has not ended a simulation on the SimX Moderator but you need to exit the headset, it is best to leave the Sim Group first rather than quitting the application or leaving the VR play space so as to prevent syncing errors.