SimJunior Set Up (LLEAP – <mark>Using Simpad</mark>)

Starship
Simulation Programme

INSTRUCTIONS

1. Collect simjunior in blue body bag and black backpack containing simpad and patient monitor
2. Take SimJunior out of his bag and the simpad and patient monitor out of the backpack.
3. Position Sim Junior on bed
4. Plug Link box to the cable from the manikin. Turn on link box
5. Wait for manikin to cough and shake and then two green lights on link box
6. On the Simpad
   - Turn the simpad on, using the power button on top right hand corner of panel
   - Select SSP_SimJunior Simulator. Click on connect
   - Select manual mode, then healthy patient
   - Press start to begin session

7. On the Patient Monitor Laptop
   - Plug to mains power if necessary and turn on Patient Monitor Laptop
   - Click on large LLEAP icon on desktop to open LLEAP programme
   - Click on Patient Monitor icon and select Patient Simulator – SimJunior
   (Note: you may have to connect the Laptop to Linkbox using network cable)

8. On the Simpad
   - Activate monitor tools/patient monitor, wait until connected to monitor approx. 15 seconds
   - Check that there is patient monitor display and sound

9. On the Manikin.
   - Check sound cough
   - Auscultate chest
   - Check pulses
   - Check airway & BMV

Commence scenario setup

Note: SimJunior can be connected to medical air supply using a regulator to either mains or cylinder to get better chest movement.

INSTRUCTIONS

1. Plug Link box to the cable from the manikin.
2. Turn on link box
   Wait for manikin to cough and shake and then two green lights on link box
3. Turn on Patient Monitor Laptop
   - Click on large LLEAP icon to open LLEAP programme
   - Click on Patient Monitor icon on portal and select Patient Simulator – SimJunior

4. On Instructor Laptop.
   - Turn on Instructor Laptop
   - Click on large LLEAP icon to open LLEAP programme
   - Click on LLEAP – Instructor Application icon
   - Select Patient Simulator – SimJunior
     a. Select Manual mode
     b. Select healthy patient theme, click ok.
     c. Click Start Session
     d. Check that there is sound and display on the patient monitor laptop by selecting ECG, SpO2 on Learner Patient Monitor Buttons Tab.

10. On the Manikin.
   - Check sound cough
   - Auscultate chest
   - Check pulses
   - Check airway & BMV

11. Commence scenario setup

Commence scenario setup

Note: SimJunior can be connected to medical air supply using a regulator to either mains or cylinder to get better chest movement.