



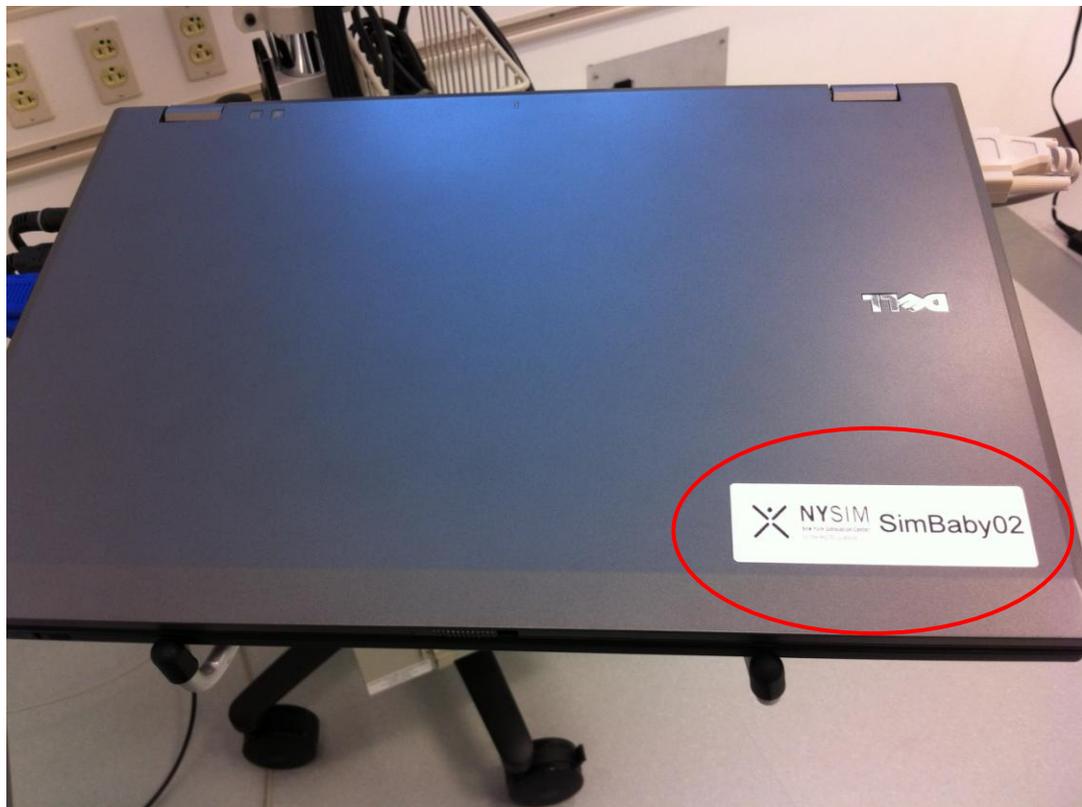
**NYSIM**  
New York Simulation Center  
for the Health Sciences

A PARTNERSHIP OF



# Turning SimBaby ON:

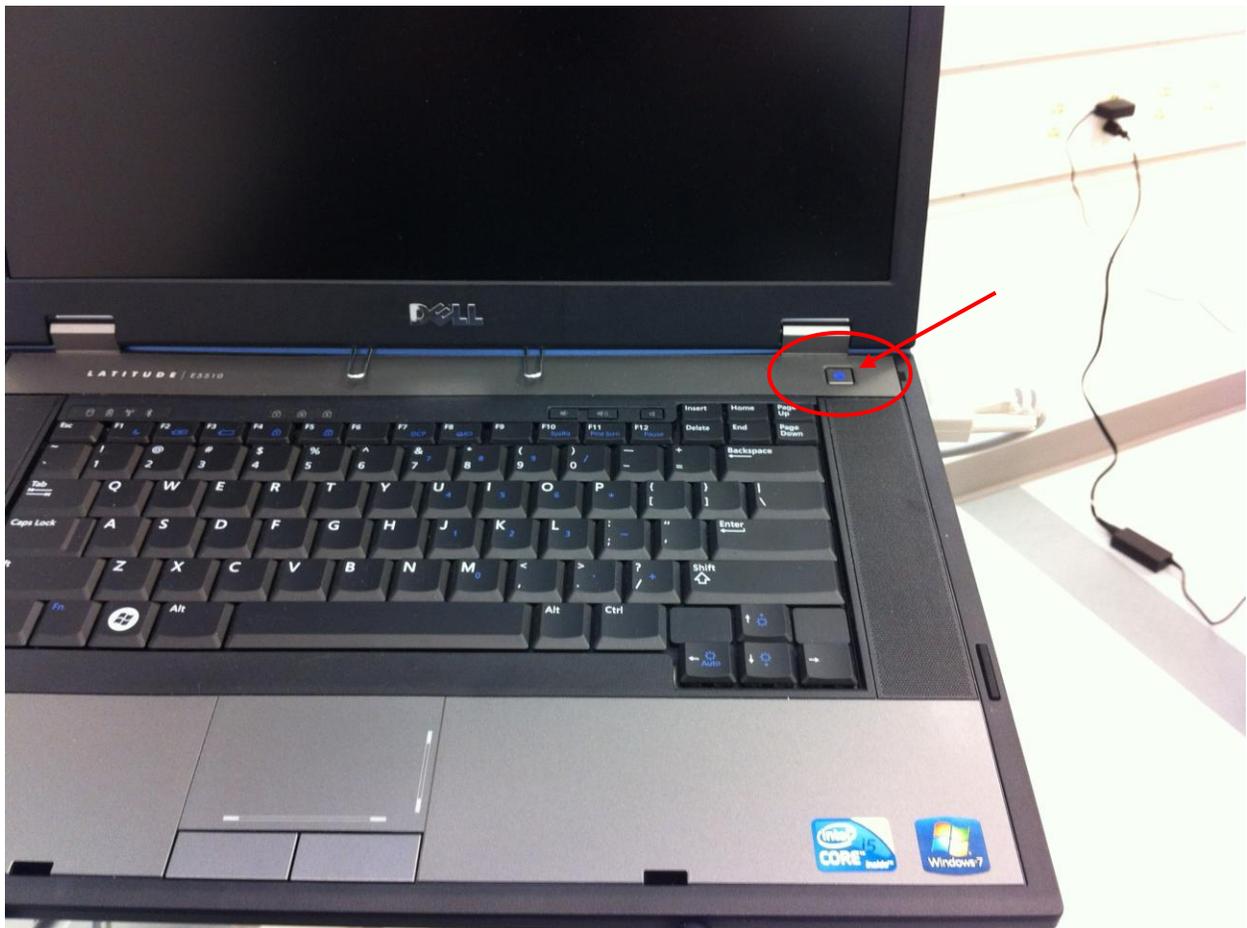
- 1) The laptops with the SimBaby software are labeled on the lid of each computer:



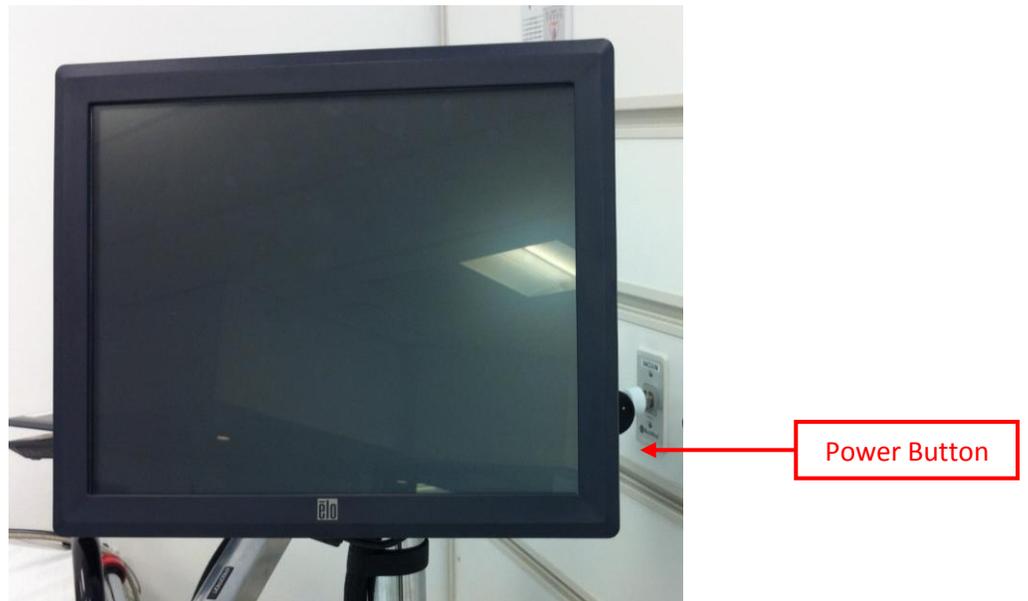
2) If the laptop is not already open, use the latch in the front of the lid to open the laptop:



3) Turn on the laptop by pressing the power button located on the upper right above the keyboard:



- 4) To turn ON the ELO monitor to display the vital signs, press the power button located on the right side of the monitor:



5) At the Windows Login screen, press 'Enter' on the keyboard or click on the arrow key to proceed. Do not enter a password:



- 6) You must turn on the Link Box before you start the SimBaby software. In order to do so press the power button located behind the Link Box:

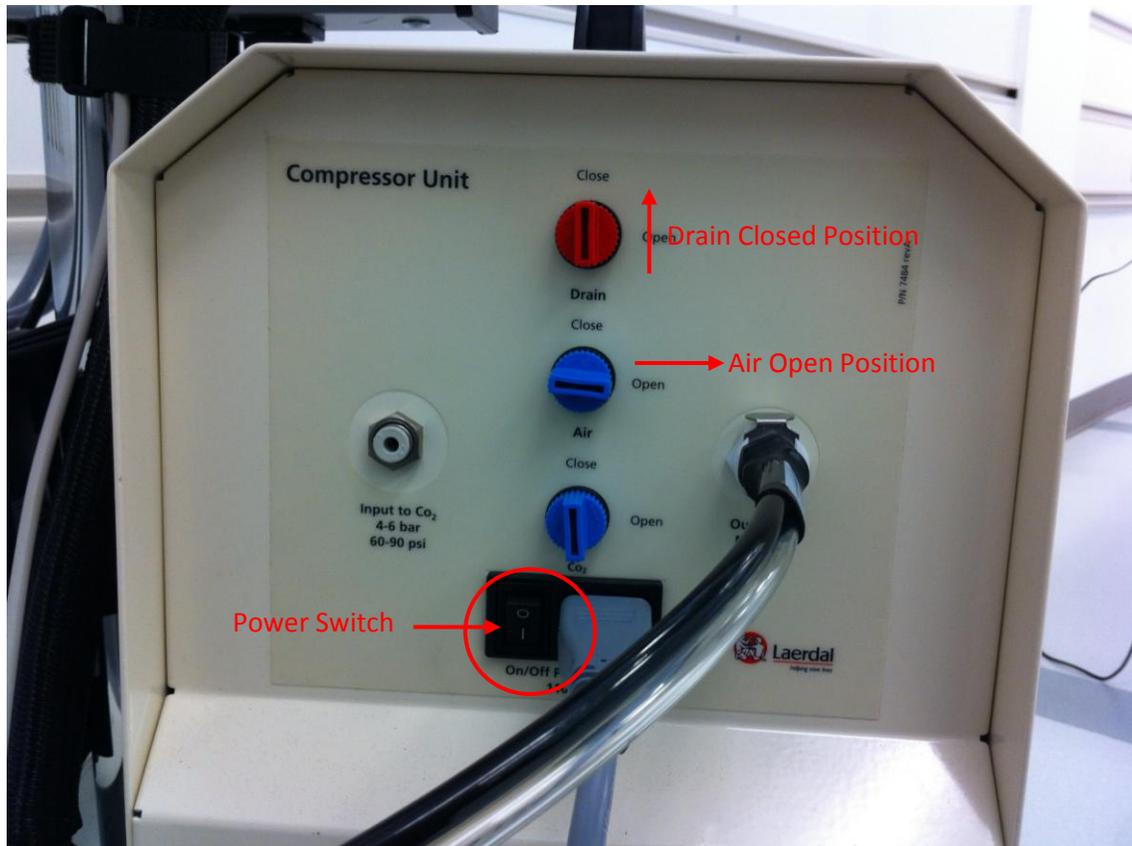


**\*The red light should be blinking when the software is not loaded. When the software is loaded the link box should show a solid red light.**



**O = Off    I = On**

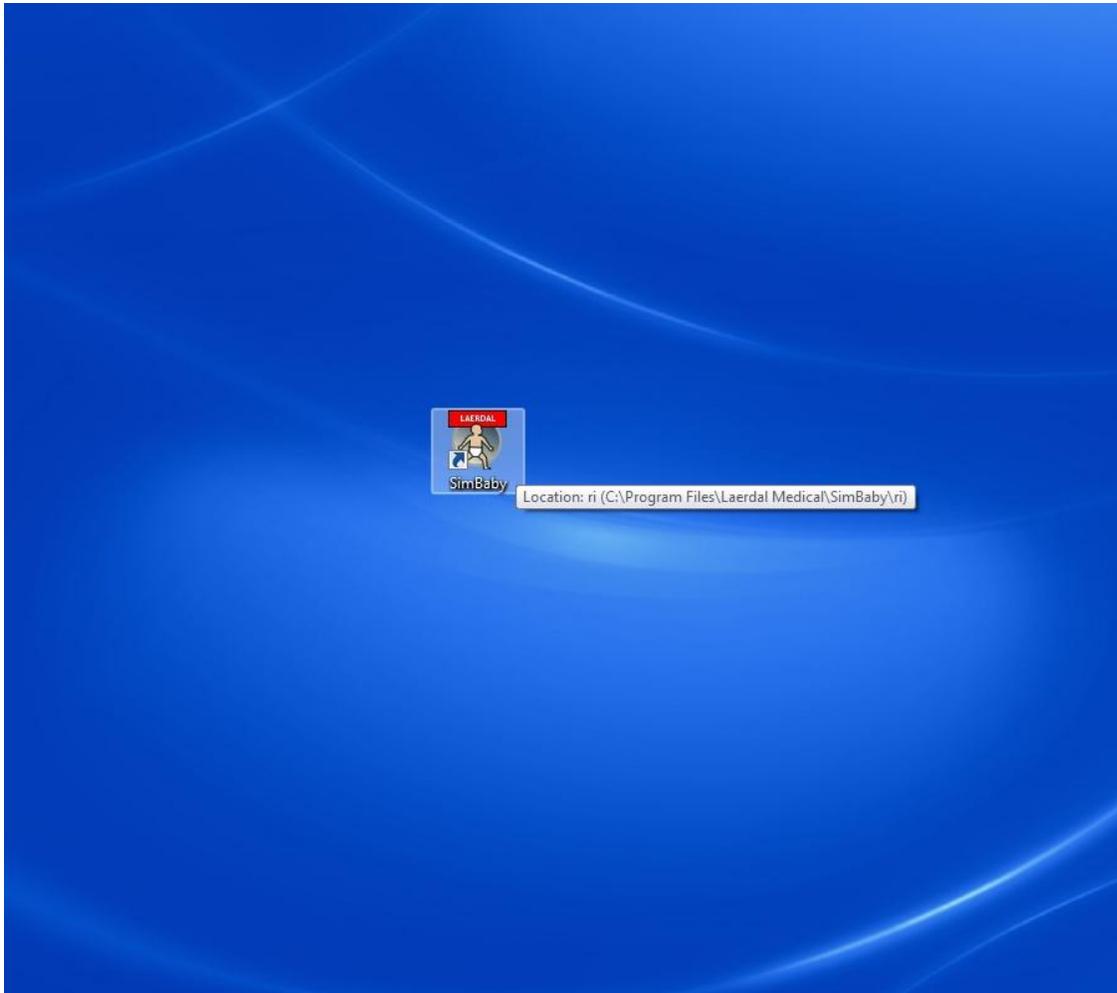
- 7) You will also need to turn ON the air compressor before starting the SimBaby software by pressing the switch located on the bottom of the compressor next to the power cable shown below:



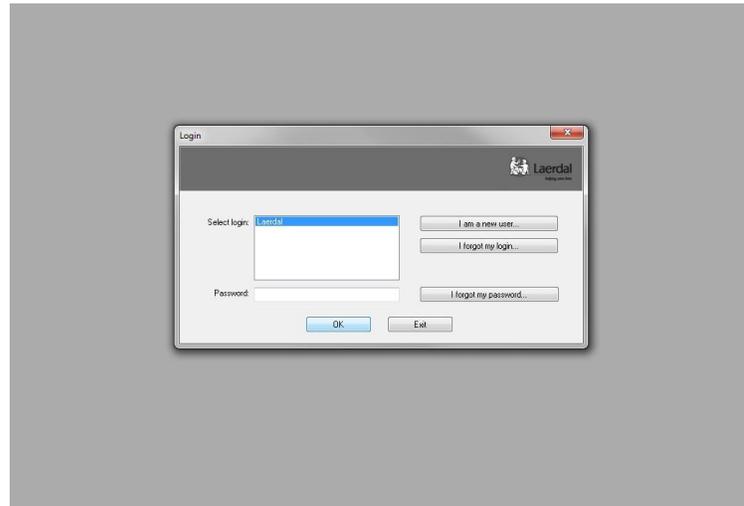
\*Make sure that the drain is in the 'close' position and the air is in the 'open' position shown in the above picture.

O = Off I = On

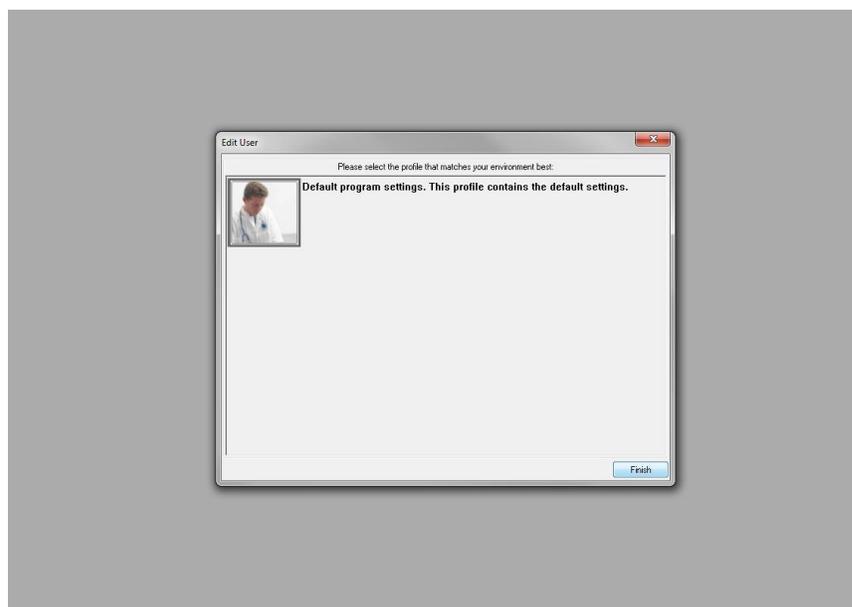
8) On the computer, click on the SimBaby icon in Windows desktop to start the application:



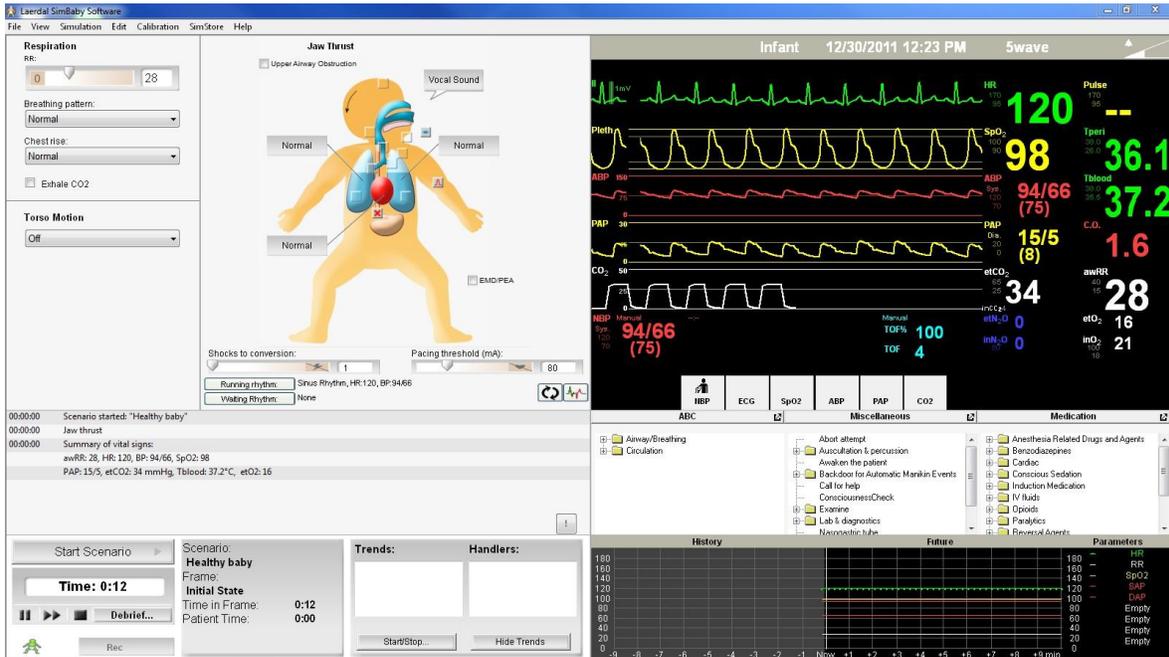
9) Do not enter a password and click 'OK' at the login screen:



10) Click 'Finish' to proceed:

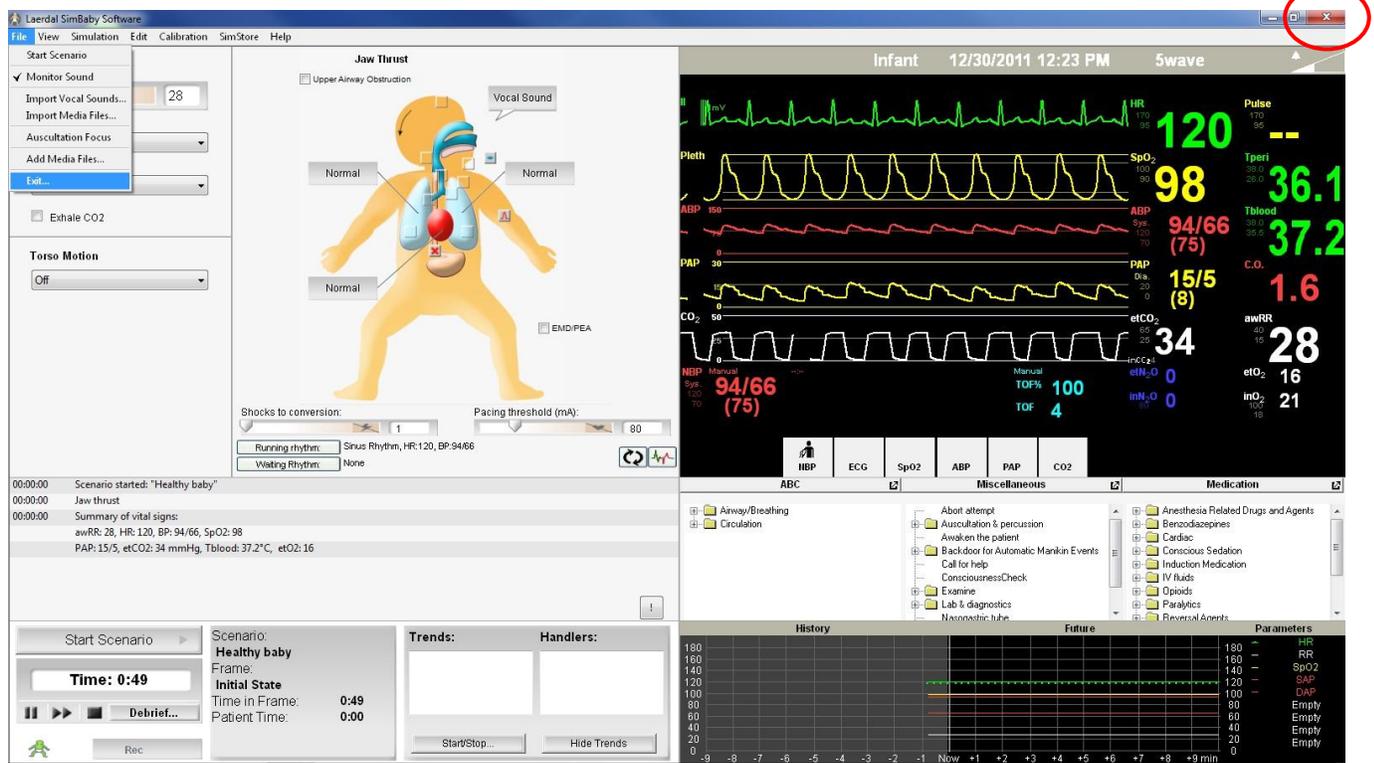


11) Press the Space Bar on the keyboard to resume if the software is 'Paused':



# Turning SimBaby OFF:

- 1) To exit the software click on 'File' then 'Exit' or the red 'X' button located on the upper right corner to close the window:



## 2) Click 'Yes' when prompted to confirm:

The screenshot displays the Laerdal SimBaby Software interface. A central dialog box titled "You Are About To Close The Program" is open, asking "Are you sure you want to end the program and abort the simulation?". The "Yes" button is circled in red. The background interface includes a patient model with "Jaw Thrust" settings, a vital signs dashboard, and a medication list.

**Respiration Settings:**

- RR: 28
- Breathing pattern: Normal
- Chest rise: Normal
- Exhale CO2:
- Torso Motion: Off

**Vital Signs Dashboard:**

- HR: 120
- SpO2: 98
- ABP: 94/66 (75)
- PAP: 15/5 (8)
- etCO2: 34
- Manual TOF%: 100
- TOF: 4
- Pulse: --
- Tperi: 36.1
- Tblood: 37.2
- C.O.: 1.6
- IMRR: 28
- etO2: 16
- ino2: 21

**Medication List:**

- Anesthesia Related Drugs and Agents
- Benzodiazepines
- Cardiac
- Conscious Sedation
- Induction Medication
- IV fluids
- Opioids
- Paralytics
- Reversal Agents

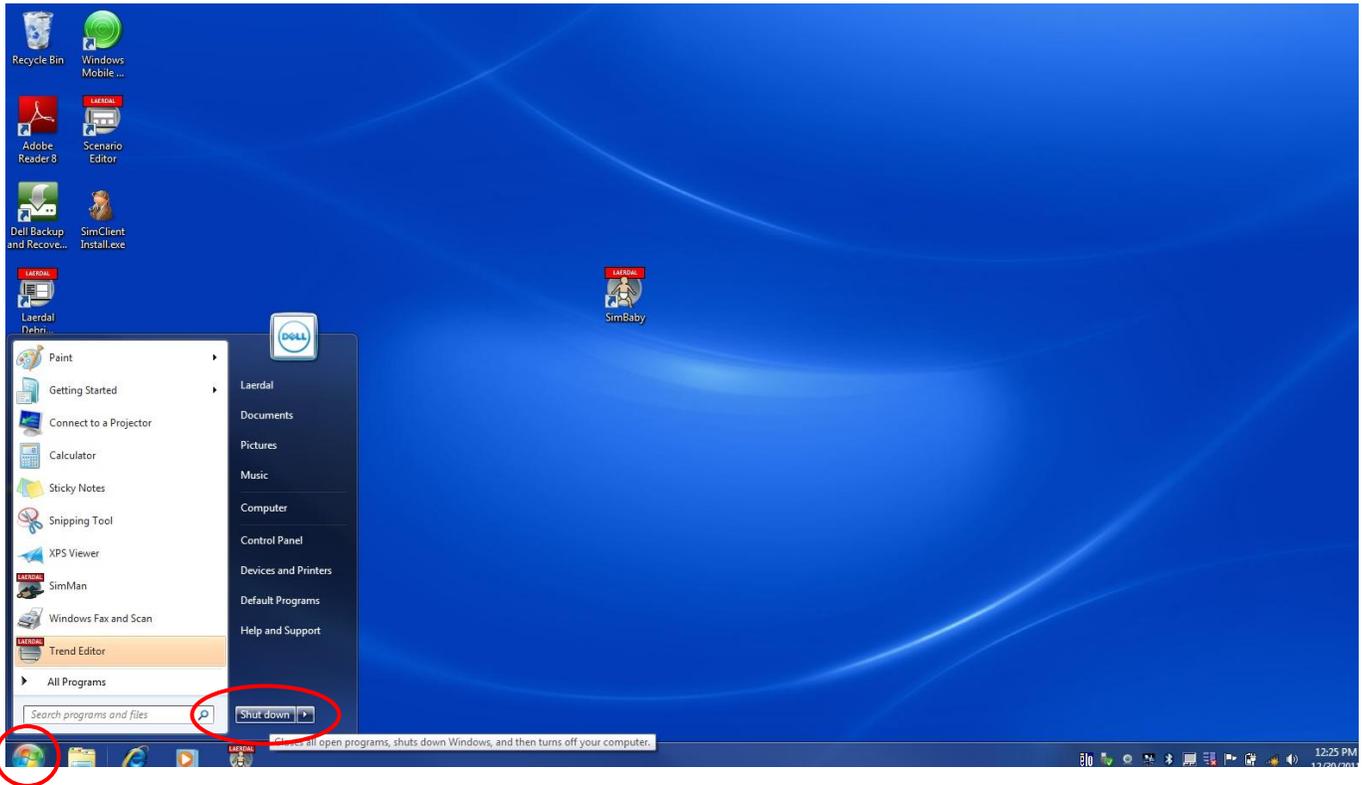
**Scenario Log:**

- 00:00:00 Scenario started: "Healthy baby"
- 00:00:00 Jaw thrust
- 00:00:00 Summary of vital signs: awRR: 28, HR: 120, BP: 94/66, SpO2: 98, PAP: 15/5, etCO2: 34 mmHg, Tblood: 37.2°C, etO2: 16
- 00:01:00 Summary of vital signs: awRR: 28, HR: 120, BP: 94/66, SpO2: 98, PAP: 15/5, etCO2: 34 mmHg, Tblood: 37.2°C, etO2: 16

**Time and Scenario Info:**

- Time: 1:30
- Scenario: Healthy baby
- Frame: Initial State
- Time in Frame: 1:30
- Patient Time: 0:00

3) Turn off the laptop by pressing the Windows button then select 'Shutdown':



4) Turn off the Link Box by pressing the switch to the 'O' position located on behind the box:



5) Turn off the Air Compressor by pressing the switch to the 'Off' position, turning the air to the 'closed' position, then turn the valve to the 'open' position:

