

Welcome to the Acute Care Simulator. Some notes before getting started:

1. To use the programme, simply extract the .zip file to a folder anywhere on your PC and open the "Simulator.exe" file.
2. I've left the resolution dialogue enabled. Ideally, it's designed for 1280x800 resolution and quality level "fantastic". However, if your computer is slow you could try a lower quality level.
3. To quit the app, either hold ALT + F4 or press ESC and choose "Quit". (You cannot currently switch between modes - you have to close the app and re-open it to try a new scenario.)
4. The app in its current form is not a finished product, but rather a demonstration of some of the features of which it is capable - please don't be put off by the lack of polish.
5. By the same token, many of the bugs have been ironed out but there will still be plenty lurking in the software. Please bear with me if you discover any (and perhaps even let me know).
6. It is worth trying out the scenarios from top to bottom - i.e. the arrested patient first, the conscious patient second and the unconscious patient last.
7. The conscious and unconscious patients will have some form of unstable arrhythmia. To complete the scenario, it will be necessary to either cardiovert or pace them (I'm not sure that this is immediately obvious). This can be achieved by interacting directly with the buttons on the defib.
8. The patients will arrest very quickly if their airway is obstructed, slightly less quickly if they are hypoventilating and slowly if they are hypotensive with no fluids running. If your patients seem to arrest almost immediately every time you use the app, try sorting out the airway as soon as the scenario begins. (Don't forget to re-assess after suctioning, as they might still be snoring.)
9. The app is up and running for OSX, Windows, iOS and Android. It is designed to work equally well with touch-screen or point-and-click interfaces.
10. I would be grateful if you didn't distribute the app or show it to other people without speaking to me first.

As you can probably imagine, I could talk for hours about how the software works and what I would like to do with it. However, I've kept the blurb here brief in the hope that the app speaks for itself. For more information, drop me a line at robbrisk@hotmail.com