***Solution Description***

To build and execute this program, compile PatientAccount.cpp and main.cpp file using the command g++ -std=c++11 PatientAccount.cpp main.cpp. –std=c++11 is necessary because this the source code uses C++11 features such as ranged-based for loops and in-class initialization of non-static data members. Following successful compilation, run the solution by running the a.out file, which will bring up the program's “Hospital Interface” and ask for user input until they choose to exit the program. (see Appendix whichever)

The user may exit the program by entering 4 in the main menu.

