**Appendix A:**

**The Geriatric Case**

73 year old male presents to the ER with his family for decreased activity and appetite few days ago. Also family complained that he had worsening in weakness and lethargy in the last 24 hours. A code status will be documented in the chart as DNR.

The case starts with a nursing assessment while medical students are getting an orientation about the facility, the robot and the defibrillator device use. The nursing staff then updates the medical students about the case and allows them time to evaluate the patient and ask him and his family questions. Nursing staff stays in the room and takes orders from the medical students which are written on an order sheet. In the mean time the case director sits in the control room and able to manipulate some information regarding the patient such as vitals, labs...etc. One of the technicians becomes the patient's voice while another controls his vitals. There is also a general coordinator who makes sure that all technical aspects of the case flow. Finally the outcome of the case will depend on the student management where the simulated patient might get better and get transferred to the ICU for continued care or goes to Ventricular Tachycardia or other arrhythmia and require resuscitation (where we evaluate the students’ ability to recognize and interpret the DNR code status in the patient chart)