Medical Cardiac Arrest

| Objective/Teaching Points:         | <ul> <li>Demonstrate an appropriate and timely initial assessment</li> <li>Initiate appropriate CPR/AED procedures</li> </ul>   |
|------------------------------------|---|
| Setting:                           | Parking lot   |
| Dispatch:                          | Response team please respond to the parking lot for an unknown medical problem  |
| Patient Instructions:              | You were driving your grandmother to her doctors' appointment when she suddenly became unresponsive. You decided to pull your car over and began yelling for help.  |
|                                    | If you are asked, you state that your grandmother has a long history of heart problems however you can offer no specifics. You do know that she also has high blood pressure. She takes lots of medications but you left them all at home. You are very concerned about your grandmother and continue to ask if she is going to be all right. |
| Props:                             | CPR manikin (Grandmother) belted in the front passenger seat.   |
| Initial Assessment:                |   |
| Scene Survey                       | Vehicle is parked with engine running   |
| General Impression                 | As observed   |
| LOC                                | As observed   |
| Airway                             | Open As absorbed (not broothing)  |
| Breathing Circulation              | As observed (not breathing) As observed (no pulse)  |
| Any Immediate Tx Needed?           | Turn engine off and remove grandma from car   |
| Focused History & Physical Exam:   | Turn engine on and remove grandina from ear   |
| Appropriate Assessment Path        | N/A   |
| Signs/Symptoms                     | N/A   |
| Allergies                          | Grand daughter does not know  |
| Meds                               | Lots (at home)  |
| Past Pertinent Medical History     | Heart problems and high blood pressure  |
| Last oral intake                   | Toast and coffee one hour prior   |
| Events leading to call             | Grand daughter states that she was talking and suddenly went unconscious  |
| Vital Signs                        | Pulseless and non breathing   |
| Any Tx Needed Now?                 | CPR AED if available  |
| Detailed Physical                  |   |
| Indicate specific findings:        | N/A   |
| Ongoing Assessment:                |   |
| Patient Status NowStable/Unstable? | Unstable  |
| 2 <sup>nd</sup> Set of Vitals      | N/A   |
| Patient Disposition                | Pulse returns after defibrillation, still non breathing   |