Medical Case 4: Carl Shapiro

Documentation Assignments

1. Document Carl Shapiro's cardiac rhythms that occurred in the scenario.
   In the scenario, the patient's heart rhythm started normal sinus with an HR of 81, consistent with my initial evaluation. The three lead ECGs showed ventricular fibrillation when the patient suddenly had chest pain and coded. After ROSC was achieved, the patient regained normal sinus rhythm, and documentation showed an anterior myocardial infarction.

2. Document the changes in Carl Shapiro's vital signs throughout the scenario.
   During the initial assessment, the patient had: T 99F, HR 81, BP 123/73, RR 12, and O2 98% on RA. When the patient became unresponsive, the HR was absent, leading to a code being called. After the patient was revived, the vital signs: T 99, HR 82, BP 116/69, RR 6, O2 97% on 10 L of O2.

3. Identify and document key nursing diagnoses for Carl Shapiro.
   Risk for decreased cardiac output due to myocardial infarction.
   Risk of anxiety due to a possible change of health and role functioning.
   Risk for ineffective tissue perfusion due to decreased cardiac output.

4. Referring to your feedback log, document the assessment findings and nursing care you provided.
   I entered the room, introduced myself, washed my hands, identified the patient, and checked to see if he had any allergies. I took the patient's VS and asked if he had any pain, to which he responded not right now, but when he does have pain, the patient states it "feels like an elephant is sitting on my chest." I attached a three-lead ECG, assessed his IV, and auscultated heart sounds where I heard S1 and S2. The patient stated he did not feel well and became unresponsive. I checked the carotid pulse and was not able to find one. I called the code team and started compressions. When I got some help, I turned on the AED, attached the pads, and waited for the AED to analyze. AED advised a shock. We shocked the patient and began CPR. When the patient resumed breathing, we stopped compressions, and I performed a patient handoff.