

Code Cart Worksheet - Student Copy

Fall 2009 –week 1

D. Z., a 68 y.o. “frequent flier,” is admitted directly to the medical unit with a diagnosis of gastroenteritis with a history heart failure. She was discharged from the hospital 10 days ago and comes in today stating, “I have been vomiting and having diarrhea for four days. D.Z.’s color is mottled and VS are 180/100, 146, 42, 37.2° C., her skin is clammy and she has just vomited. The attending provider orders 0.9% of Normal Saline at 500 ml/hr x 2, then Dextrose 5% and 0.45% NS with 40 mEq KCL @ 125 ml/hr. After giving the 1000 ml of Normal Saline, D.Z. becomes increasingly agitated and restless and her breathing is shallow. On reevaluation patient is noted to have diffuse rales throughout her lung fields. Her pulse is 48 and her B/P is 80/40. The nurse calls the Rapid Response Team and the Shift Coordinator brings the crash cart. **(refer to the Code Cart list/paperwork in your manual)**

1. Upon arrival of the RRT, RT checks the O2 Sat = 78%, the Critical Care Shift Coordinator orders oxygen per non-rebreather mask @ 10L. What drawer in the crash cart will contain the non-rebreather mask?
2. The critical care nurse orders that the patient be placed on the portable EKG monitor on the crash cart. What drawer will the nurse find ECG pads for D.Z.?
3. The Critical Care Shift Coordinator requests another IV site. What drawer in the crash cart will the nurse find IV catheters?
4. The attending physician calls and orders labs (a BNP, Troponin T, CK-MB, and magnesium level) be drawn on D.Z. What drawer in the crash cart will the nurse find the appropriate blood tubes?
5. A 12 Lead EKG is done and shows ST segment elevation in II, III, and aVF (indicating ischemia). The cardiac monitor shows a HR of 38 with frequent multifocal PVCs and D.Z.s blood pressure is 78/20 (pump is not working). D. Z. is slow to respond to verbal stimuli. The pharmacist orders Atropine 0.5 mg IV. What drawer in the crash cart will the nurse find Atropine?
6. List three potential causes for D.Z.s ischemia of the heart muscle leading to EKG changes and slow heart rate?

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7. With no results from the IV atropine, the nurse prepares to apply transcutaneous pacing to D. Z. Where will the nurse find the transcutaneous pacer?

8. The respiratory therapist tells the primary nurse to prepare for an emergent oral intubation of D.Z. What equipment should the nurse have readily available before intubation and what drawer will the nurse find these supplies?

9. After stabilization of D.Z.s condition, she is transferred to the cath lab for emergent angiography. During angioplasty with stent placement, D.Z. experiences an episode of pulseless ventricular tachycardia and is not responding. Should the nurse anticipate cardioversion or defibrillation?

10. After the crash cart is opened, attach a general charge slip with patient label to cart and transport to Pharmacy for a replacement cart. True or False?

11. Who is responsible to replace the respiratory and nursing supplies used after a code and where are they found?