**Case Presentation: Reporting adverse events.**

 23-year-old female with no know comorbidities. G2P1 at 10 weeks by dates. Now presents to you with a history of pv bleeding for 3 days changing pad 8 times a day and passing clots plus lower abdominal pain.

On examination blood pressure 80/40, heart rate of 135, temperature of 36.3 and sats of 99% in room air. Pregnancy test positive, ward hb of 2.3. you are the doctor treating the patient at casualty you do a blood gas and HB is 1.2 and you then decide to give 1 unit of emergency blood while you are waiting for blood bank. 20 minutes after initiating the blood transfusion the patient starts vomiting, complains of chest pains and difficulty in breathing, oxygen saturation drops to 70%. temperature is now 39 degrees, BP further drops to 70/35 heart rate 167 bpm. The sister quickly stops the transfusion and call you to further manage the patient.

## **Questions**

1. what are the signs and symptoms that are highly suggestive of a serious transfusion reaction?

2. how do you manage this patient?

3. how do you report this event?