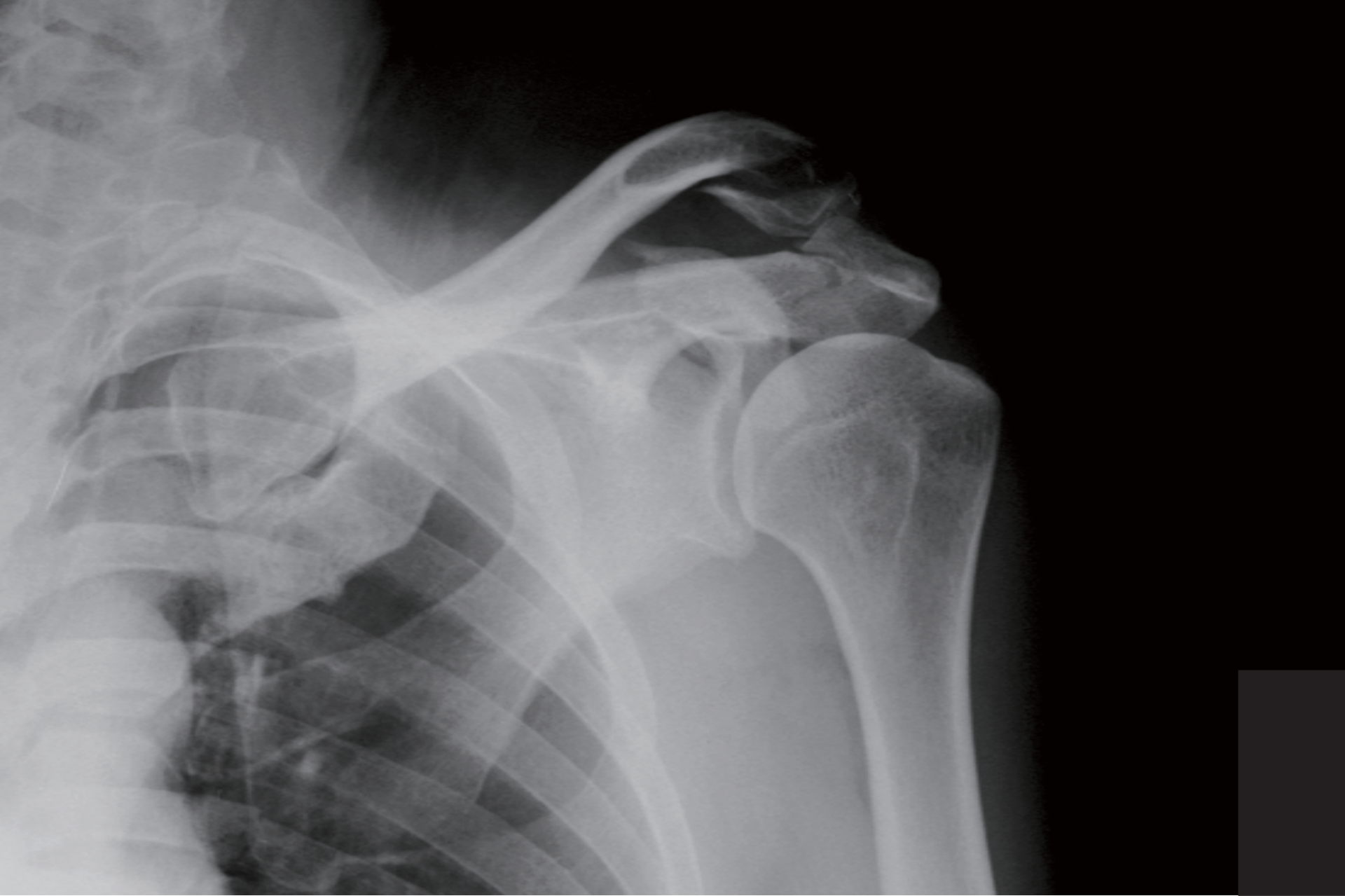




QUESTION 1



QUESTION 1



QUESTION 1



QUESTION 1



A 50 years old gentleman fell during riding and sustained injury over his left shoulder.

X-ray left shoulder is taken.

1. **What are the X-ray findings?**
2. **Which anatomical structure is likely to be disrupted in this case?**
3. **List 3 common associated injuries.**
4. **What is the definite treatment?**

QUESTION 1



QUESTION 2

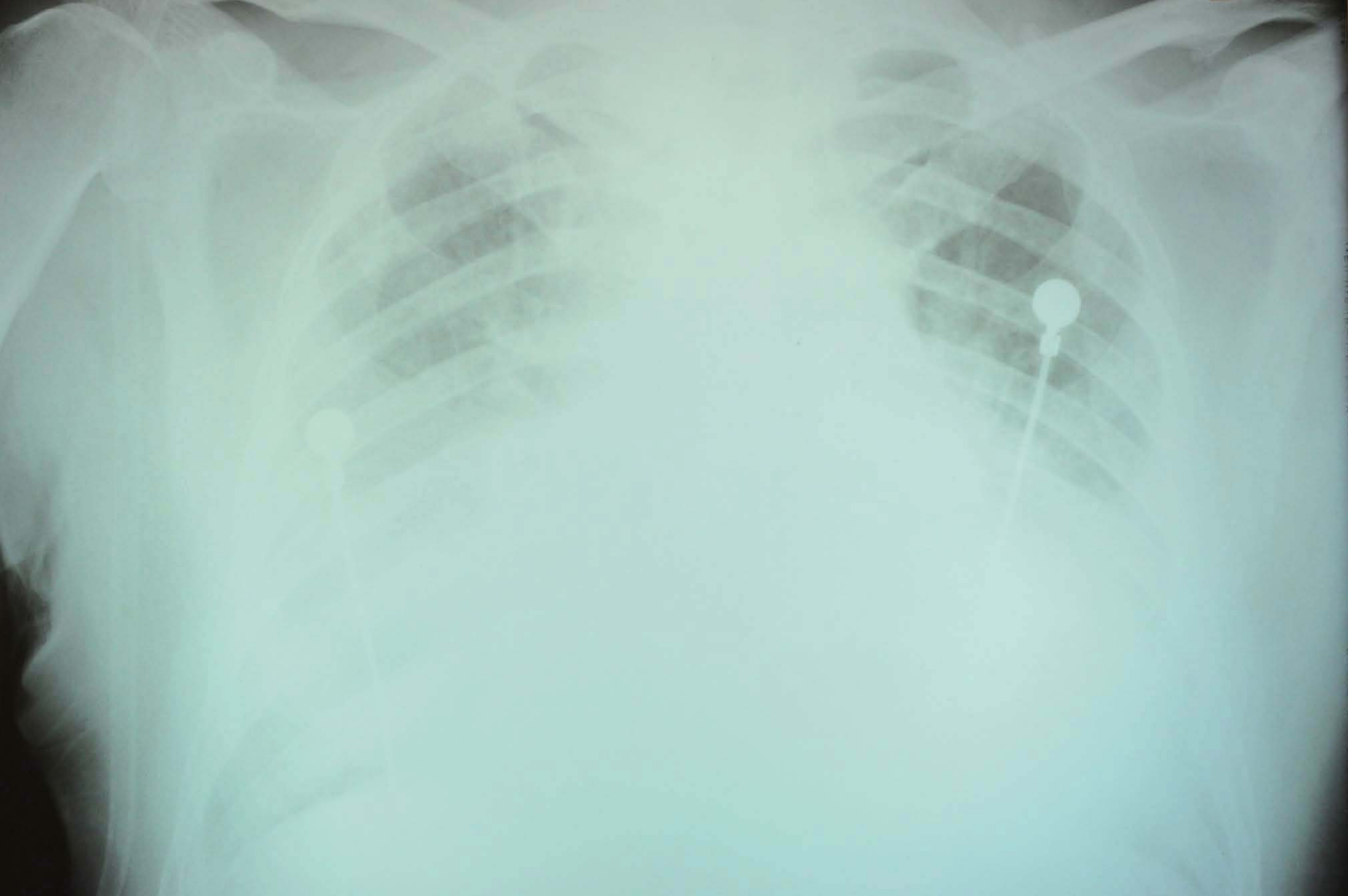


A 80 year old lady is taken into the resuscitation room due to cardiac arrest.

CPR is performed with a machine.

1. **What is the machine?**
2. **What is the recommended depth & rate of chest compression according to AHA 2010 BLS guidelines?**
3. **What is the best clinical method to monitor the effectiveness of CPR?**
4. **What is the 5th link in the new chain of survival for adult cardiac arrest?**

QUESTION 1



QUESTION 3



QUESTION 3



A 75 year old gentleman complains of shortness of breath. BP 200/110 mmHg , pulse 66 bpm and SpO2 84%.

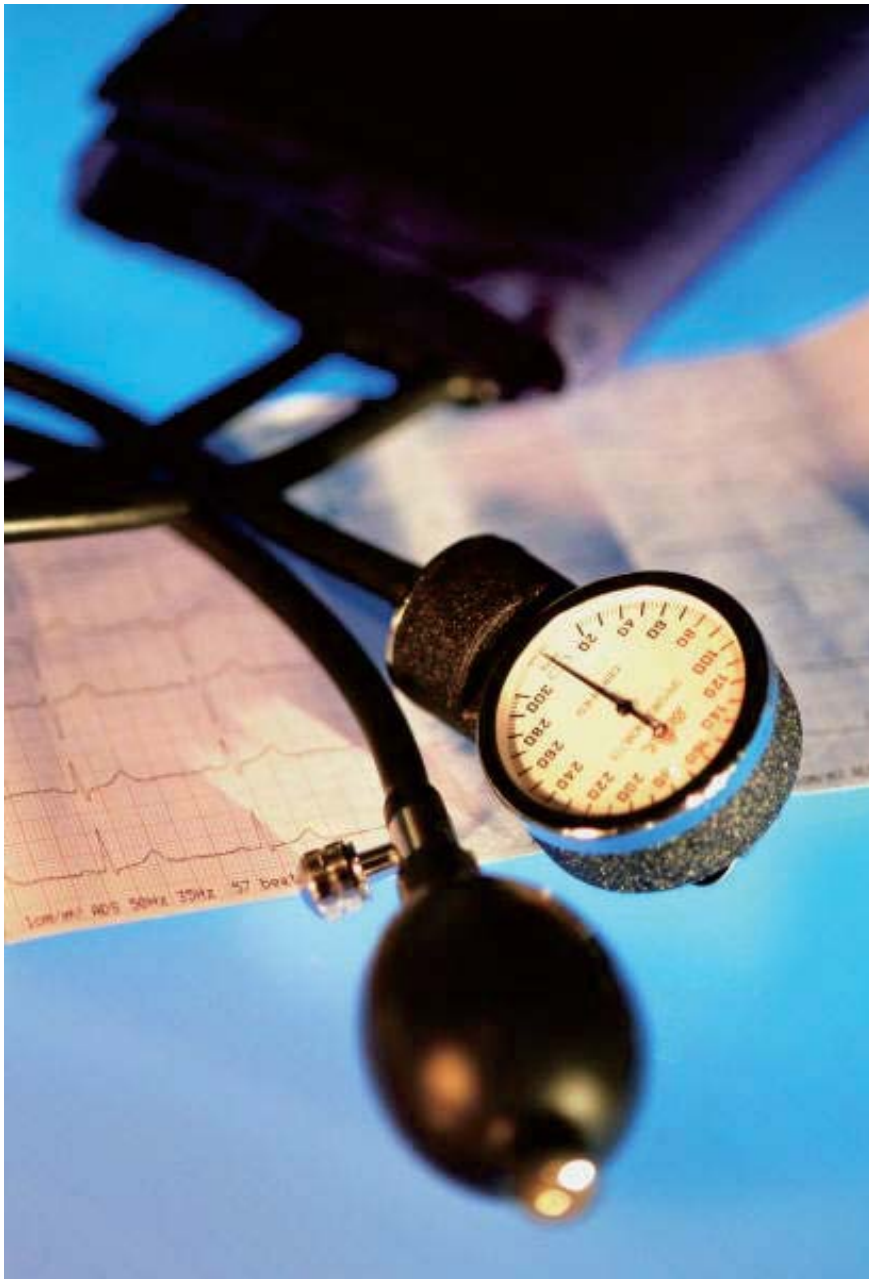
High flow oxygen with non re-breathing bag is given and CXR is taken.

1. What are X-ray findings?
2. What is the diagnosis?
3. Which drugs would you give at AED?
4. If the patient's oxygen saturation does not improve with pharmacological treatment, what else could you do?

QUESTION 3



QUESTION 4



A 60 year old lady, with known rheumatoid arthritis, attends for dizziness. BP 80/50 mmHg and pulse 110 bpm.

1. What is the physical finding?
2. What is the diagnosis?
3. List 3 common differential diagnosis.
4. Which factors are associated with increased mortality?
5. What are the initial treatment?

QUESTION 4



QUESTION 5



QUESTION 5



QUESTION 5



A 66 year old lady is brought to A&E for attempt suicide. She is suspected to have taken some unknown chemical and is found unconscious at home.

She is intubated and blood is taken.

1. **What are the physical findings?**
2. **After intubation with mechanical ventilation, pulse oximeter reading was 69% but SaO₂ from ABG was 99%. What do you suspect?**
3. **How do you confirm your diagnosis?**
4. **What is the antidote in this case?**
5. **List 3 possible drug causes.**

QUESTION 5