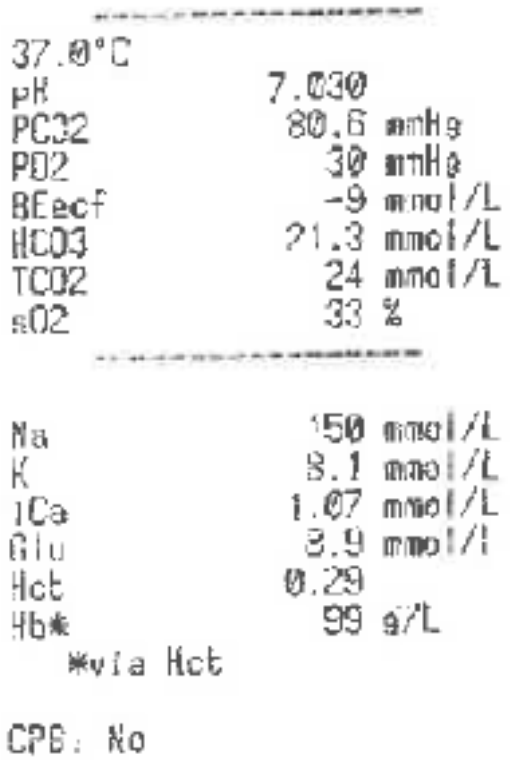
Investigation of the week

A 19yo man presents following an MVA in which he was entrapped for approximatley 1 hour.

He has extensive lower limb injuries and a closed head injury. He has been intubated at the scene prior to arrival in the ED

Current observations: P120/min, BP 80/55, O2sats 97%.

This is his venous blood gas on arrival in the ED



Describe the three key abnormalities on this blood gas

1. .....
2. .....
3. .....

Describe three therapeutic targets you would aim for in the next 30 minutes and for each target give two specific interventions that you would perform

1. Target .....
    a. Intervention 1.....
    b. Intervention 2.....
2. Target.....
    a. Intervention 1.....
    b. Intervention 2.....
3. Target.....
    a. Intervention 1.....
    b. Intervention 2.....

After further assessment you identify that he has a severe crush injury with a CK of 70,000.

Outline 4 steps to manage the crush injury in the ED

1. .....
2. .....

3. ………………………………………………………………………………………

4. ………………………………………………………………………………………