A 35 year old man comes in to you're A&E c/o SOB. He is a known asthmatic but does not feel too bad, he had ran out of inhalers while on holidays yesterday. He receives all the appropriate treatment but does not seem to be getting any better. List 4 signs/symptoms of moderate/severe asthma.- 2 points

What are the indications for chest X-ray in acute asthma? 3 points

After a further nebuliser he does seem to improve and is virtually symptom free, his PEFR is now 80% his best. Under what circumstances would you prefer to keep him in hospital? 3 point

Just as you are about to discharge the pt your SHO comes in with a set of ABG he had done a few minutes ago before you came to review the pt.

pO₂. 12

pCO₂. 3.0

pH- 7.46

BE- 3

What would you say to the SHO? -2 points