A 5 year old boy comes with his mum to A&E, with difficulty in breathing. HE was well until a couple of hours ago except for a bit of a cold and runny nose. He has no past medical history but is looking very unwell now. His RR is 40 with an obvious stridor and significant accessory muscle use, he is holding his head forward, unable to swallow saliva, his temp is 39.5 °C. Give 2 differential diagnoses. 2 points

What would be your first action in management of this patient? 1 point

Despite your care the child is not improving, appears septic and anxious. Describe the subsequent steps in your management. 3 points

The X-ray on the right was performed in a 2 year old who presented in a similar way.

Name 3 abnormalities on this X-ray. 3 points



What are the 2 most important steps in the management of this disease? 1 point