

A 20 year old man from Uganda presents to A&E dept. He came over a few days earlier to visit his brother. Today he started feeling unwell with recurrent pains in his jaw and neck which are gradually getting worse. He keeps getting painful spasms of his shoulders and neck muscles and is finding it difficult to breathe.

On examination he has a relatively fresh wound on his shoulder which turns out to have been inflicted a week prior to coming over by a spear during a tribal scuffle.

Describe your initial A&E treatment.- 3 points

What is the diagnosis?- 1 point

What bedside test would confirm the diagnosis? – 1 point

A 35 year old woman presents to the department confused and agitated and extremely uncooperative. On examination she is tachycardic, pyrexial and has uncoordinated movements. You also notice that she is drooling at the mouth.

She returned from France 5 days ago where she'd been on holidays but started to feel unwell soon after. She attended the department a couple of days earlier c/o sore throat, headache and temperature. At the time she also mentioned that she'd been bitten by a small bat while camping in France towards the end of her stay there and now the small wound felt odd being both painful and numb. She was discharged home with some NSAIDs and advised to see the GP if things get worse.

What is her diagnosis?- 1 point

What is her prognosis?- 1 point

What treatment should she have received at first presentation?- 1 points

What other issues should you consider? – 2 point