

### Sickle Cell

A 24 year old man is brought in by ambulance c/o severe back pain and a painful erection. He is of Afrocarribeal decent and is known to suffer from sickle cell disease. On examination he is in considerable discomfort & SOB his abdomen is soft and he has obvious priapism.

Describe 4 steps in your initial management. 2 points

Name 3 investigations would you perform and why? 3 points
List 3 indications for exchange transfusion in sickle cell anaemia 3 points
List 4 causes of sickle cell crisis – 2 points