A 20 year old woman, from Armenia, presents to A&E department c/o abdo pains and sore arms and legs. Her English is not very good but from what you gather she has had these pains before. She is otherwise fit and healthy and normally takes colchicines on regular basis but has not taken any last few months since she ran out. She also tells you that she cannot have babies but is unable to tell you why. On examination she is in a lot of pain, has a rigid abdomen with decreased bowel sounds and you note an appendicectomy scar. She has severe pains on trying to move her legs and arms.

What is the diagnosis? 1 point

Describe your initial management. 2 point

What investigations would you carry out? 5 points

What is the most common complication of this condition and what bedside test should you carry out to give you and indication? 2 points