Case based discussion

18-11-2015

 A 23 year old male patient electrician by occupation came with

C/O Fall while working on a pole, following which he developed right, swollen, painfull knee joint

h/o similar complaints in the past were present, involving same joint and thigh

 Family history of bleeding disorder in maternal grand father

 No history of alcohol abuse or taking any medications

• O/E except for swollen, tender knee joint rest of the examination was normal

Lab investigations

- CBP normal
- Peripheral smear normal
- Bleedin time 2 min, clotting time 10 min
- PT 10 sec, APTT 57 sec
- LFT NORMAL

• DIAGNOSIS ????

HOW YOU APPROACH ????

HOW YOU MANAGE?????

 A 85 year old man presented with bruising of his hands, palmar and dorsal aspects of both hands, no other bleedin manifestations

Past history of BPH, glaucoma

Not taking antiplatelets, anticoagulants

 No family / personal history of bleeding disorder

 Examination was normal except for bruising in upperlimbs

Lab parameters

- CBP- normal
- LFT NORMAL
- PT − 13 secs
- aPTT 117 secs
- 1: 1 mixing assay unable to correct APTT

Patient responded to oral PREDNISOLONE

• Diagnosis?????