A 25 year old man presented to the department because of a strange lesion in his groin (upper pic) and sore eyes (bottom picture). He had been unwell for a while with sore joints and mouth and has lost some weight. A couple of weeks ago he had noticed that his shins developed some strange bruises.

Describe the top lesion. 1 point List 3 abnormalities in the bottom picture and what is their cause? 3 points

What is the unifying diagnosis and what blood tests would you do to confirm it? 2 points



A single well defined ulcer in the left groin.
Injected cornea, uneven pupil, hypophyon= uveitis Behcet's disease
No bloods- there are no diagnostic test it is a clinical diagnosis:

Major features

Recurrent aphthous ulceration of the oral mucous membrane
Skin lesions - Erythema nodosum—like lesions, subcutaneous thrombophlebitis,
folliculitis (acnelike lesions), cutaneous hypersensitivity
Eye lesions - Iridocyclitis, chorioretinitis, retinouveitis, definite history of
chorioretinitis or retinouveitis
Genital ulcers

Minor features Arthritis without deformity and ankylosis Gastrointestinal lesions characterized by ileocecal ulcers Epididymitis Vascular lesions

Central nervous system symptoms

Diagnosis

Complete - Four major features

Incomplete - (1) 3 major features, (2) 2 major and 2 minor features, or (3) typical ocular symptom and 1 major or 2 minor features

Possible - (1) 2 major features or (2) 1 major and 2 minor features

List 8 other systemic, non traumatic, conditions which can present with a skin ulcer. 4 points

Arterial insufficiency
Diabetes Mellitus
Venus insufficiency
pyoderma gangrenosum
Syphilis
TB/Leprosy
Trigeminal trophoc syndrome
Leishmaniasis
Drug reactions e.g. methotraxate
Skin secondaries
Calciphylaxis