

### Case 3

Female 36 yrs, Nodular lesion face.

### Microscopy

sections show piece of skin with normal epidermis, the dermis shows multiple non caseating granulomas with scattered multinucleate giant cells. There is no evidence of malignancy.

### Diagnosis

The differential diagnosis in this case include

- ① cutaneous sarcoid (favoured)
- ② cutaneous tuberculosis
- ③ Fungal infection
- ④ Foreign body granuloma
- ⑤ granuloma annulare (less likely).

### Additional work up

- serum ACE levels to rule out sarcoidosis.
- ZN and DPAs to rule out mycobacterial and fungal infection
- I have used the polariser to check for foreign body granuloma, but I could not spot any foreign body.

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