













What is the best diagnosis?

- A. Sebaceous carcinoma
- B. Liposarcoma
- C. Atypical lipoma
- D. Balloon cell melanoma
- E. Metastatic renal cell carcinoma, clear cell type

Liposarcoma, Pleomorphic Type

Notes

- This is an extremely rare presentation of a liposarcoma presenting as a subcutaneous nodule in the neck of a 70 year old man with no prior significant medical history
- It appears to be arising in the subcutaneous tissue but this may be a sampling bias and the possibility of a dermal liposarcoma must be considered.
- Although this is also a location where the pleomorphic lipoma can also arise, the degree of cytologic atypia within this tumor far exceeds the degree of atypia in a pleomorphic lipoma and is diagnostic for a pleomorphic liposarcoma

Bizarre
lipoblasts

Atypical
Stromal
Cells

