

PATHOLOGY REPORT

Patient:	Smith, Joe P.	Case Number:	D15-00007
DOB/Age:	1/10/1978 (37 years)	Sex: M	Date Collected: 01/12/2015
MRN:	12456	Date Received: 01/12/2015	Date Reported: 01/14/2015
Phone #:	919-563-1485		

CLINICAL HISTORY:
rule out lipoma

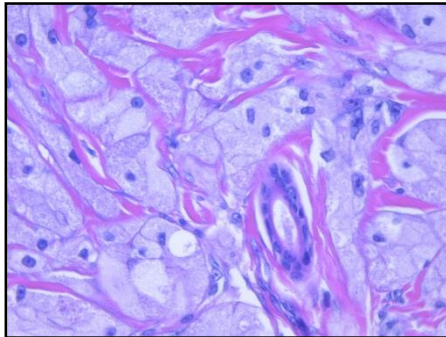
DIAGNOSIS:

Skin, Left Back (Excision):
GRANULAR CELL TUMOR

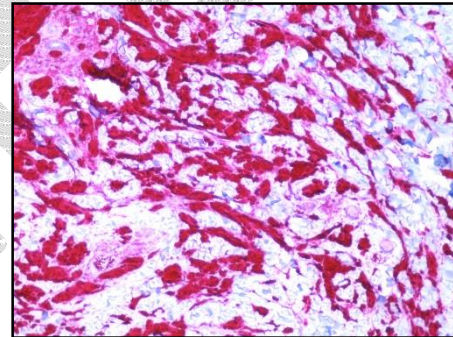
COMMENTS:

The lesion appears completely excised.

Images are for illustrative purposes only and should not be used as diagnostic tools



The characteristic tumor cells have lightly eosinophilic granular cytoplasm.



S100 immunostain is strongly positive (red chromagen).

MICROSCOPIC DESCRIPTION:

The sections show a non-encapsulated expansive dermal nodule composed of sheets of large polyhedral cells having round nuclei, conspicuous nucleoli, and lightly eosinophilic granular cytoplasm. Scattered pustulo-ovoid bodies are present. The tumor cells permeate between thickened collagen bundles and demonstrate focal extension into subcutaneous fat. S100 immunostain is strongly and diffusely positive.

GROSS DESCRIPTION:

Received in formalin and labeled with the patient's name and "Left Back" is an elliptical segment of skin and subcutis measuring 4.0 x 3.5 x 2.0 cm. The specimen is inked in black, serially sectioned, and submitted in 5 cassettes labeled A1 to A5. Due to the loss of elastic tension and to formalin shrinkage, the measurements in the laboratory description may be less than those taken at the time of surgical removal. gm/GJS

CPT CODES: 88305, 88342
ICD CODES: 238.2

ELECTRONICALLY SIGNED BY:

Garron J. Solomon, M.D.

Garron J. Solomon, M.D.
01/14/2015 at 2:35 pm