Case #2

Submitted by: A.M. Spence, M.D., Stanford Medical Center, Stanford, California and P. Miller, M.D., Kaiser Foundation Hospital, Santa Clara, Cal.

The patient is a 26-year-old female who had a "lipoma" removed from the right gluteal region at age 5. A recurrence was removed at age 12. For the past year, she noted slow but gradual appearance of a painless swelling deep to the scar of her prior excision. The swelling was 6 cm. across and had a cyst-like feeling to palpation although its margins were indistinct. It was movable beneath the scar. There were no x-ray abnormalities. During excision of the mass there was difficulty defining its limits. It did extend almost to the depths of the sciatic nerve.

The gross specimen consisted of a 263 gram eliptical mass, 14 x 5 cm. in area on the skin surface and 8 cm. deep paracentrally. Deep to scar tissue centrally, there was firm, pale yellow to pale tan somewhat variegated tumor which gradually blended into surrounding fat without distinct margins. Tumor reached the margins of the excision in several areas.

Gross pathology: A Kodachrome is available illustrating the gross specimen.

Microscopic pathology: An H & E stained and a Gordon and Sweets' reticulin stained section are submitted.

Points for Discussion:

- 1. Diagnosis
- 2. Histogenesis.