Submitted by: Renuka Lakshminarayanan, M.D., and Claudia M. Greco, M.D., Dept. of Pathology & Lab Medicine, University of California Davis, 4400 V Street, Sacramento, CA  95817

Diagnosis: Alveolar soft part sarcoma, metastatic

Comment: This patient had skin nodules resected at age two years, and she also had resection of a rectal mass at age 30. In neither case was tissue available for review. On immunocytochemistry, tumor cells were positive for MyoD1 and neuron specific enolase (NSE), but they were negative for HMB45, EMA and breast markers. There was reticulin in the tumor.

References:
