



CASO DIAGNOSTICO

Ospedale Dell'Angelo

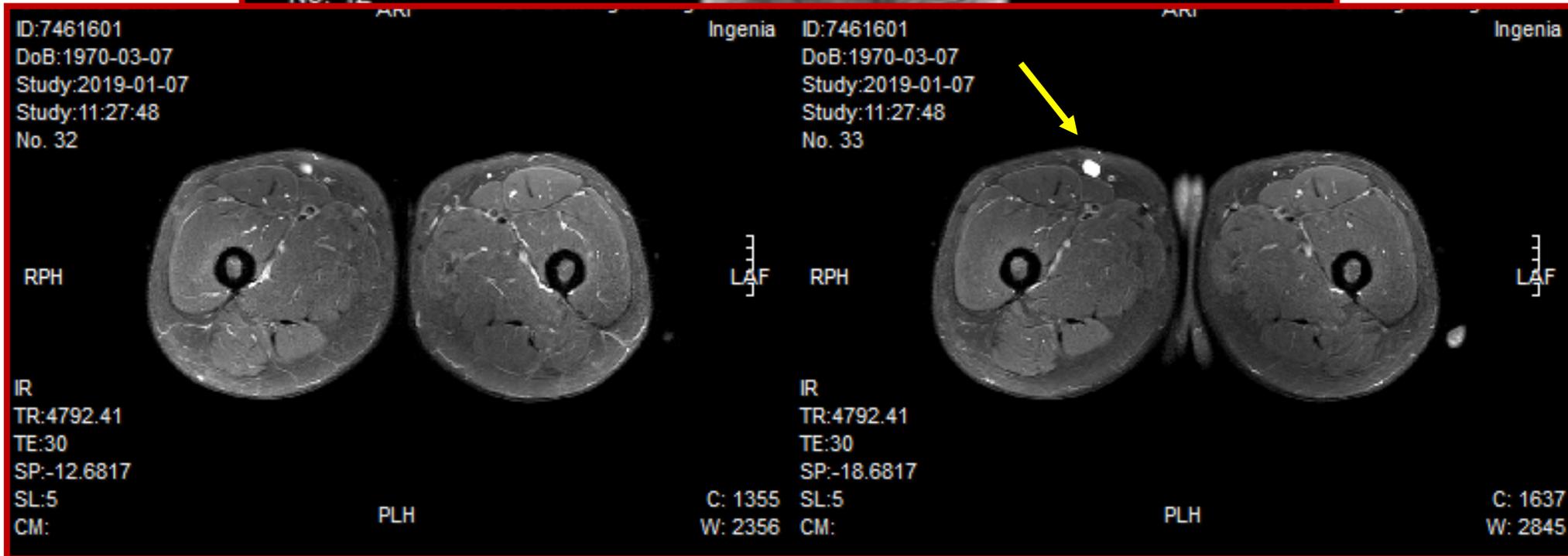
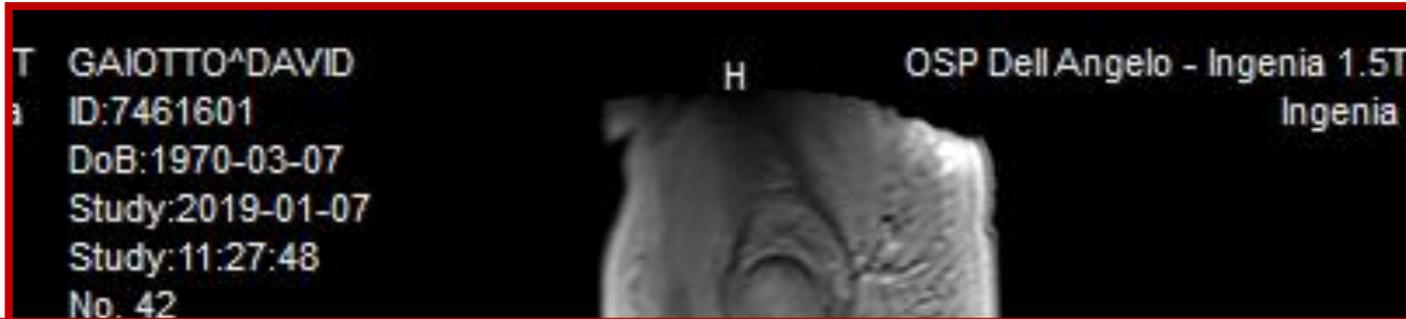
MESTRE(VE)

Sessione congiunta GINP-SIAPEC

STORIA CLINICA

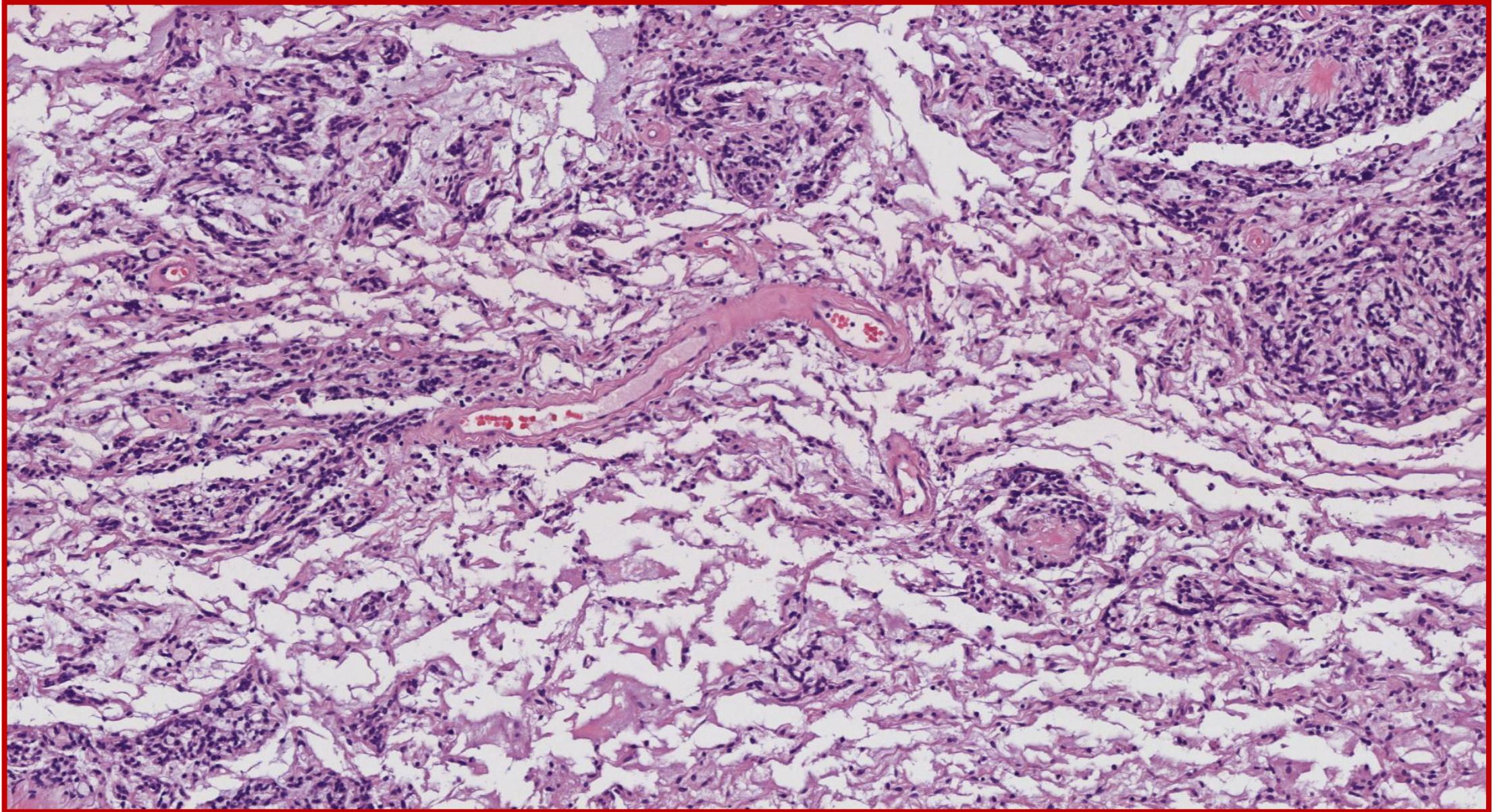
- Maschio, 49 anni
- Anamnesi patologica remota muta
- Nodulo sottocutaneo alla coscia destra, non dolente

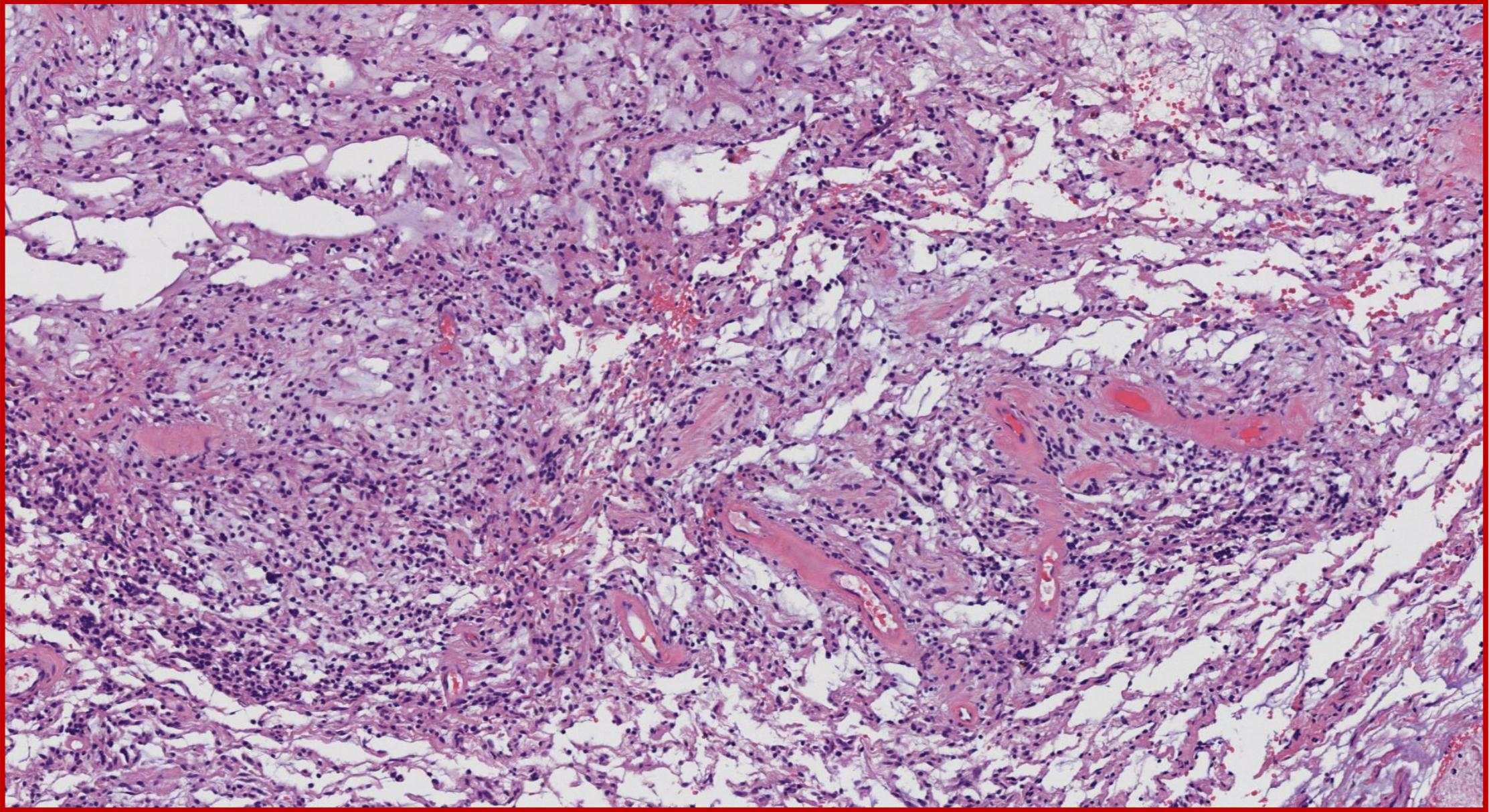
IMAGING

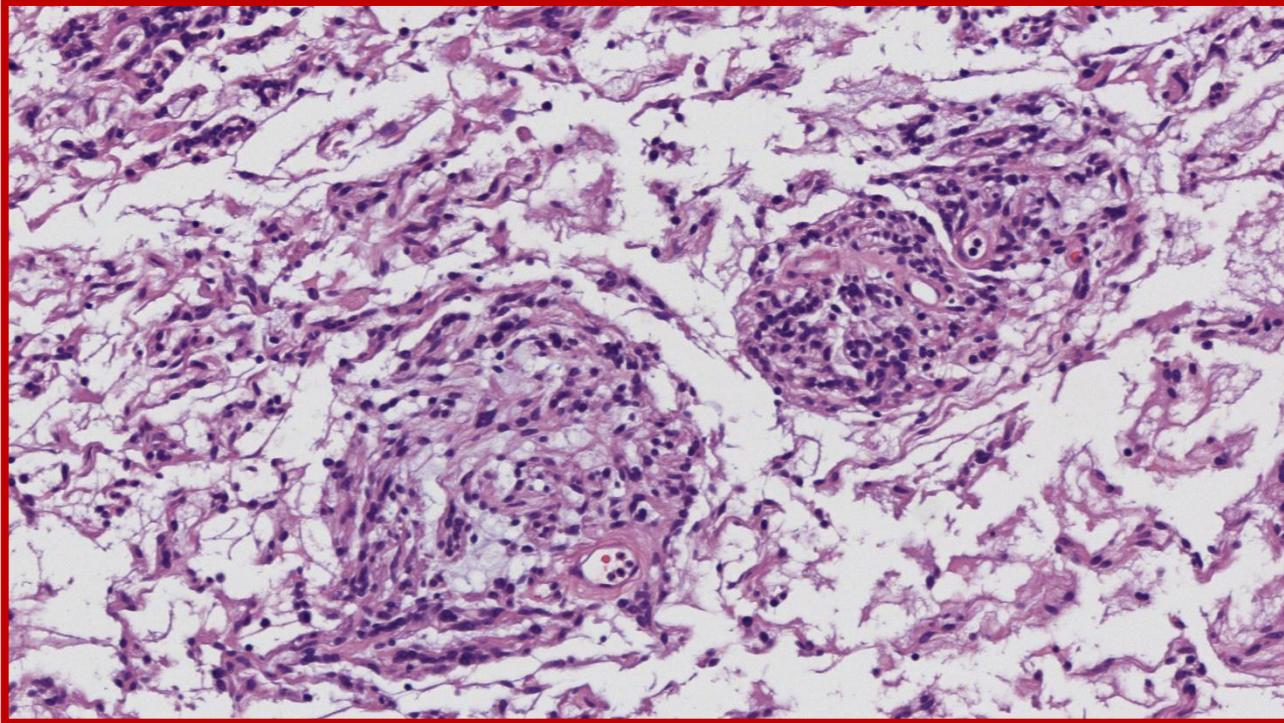
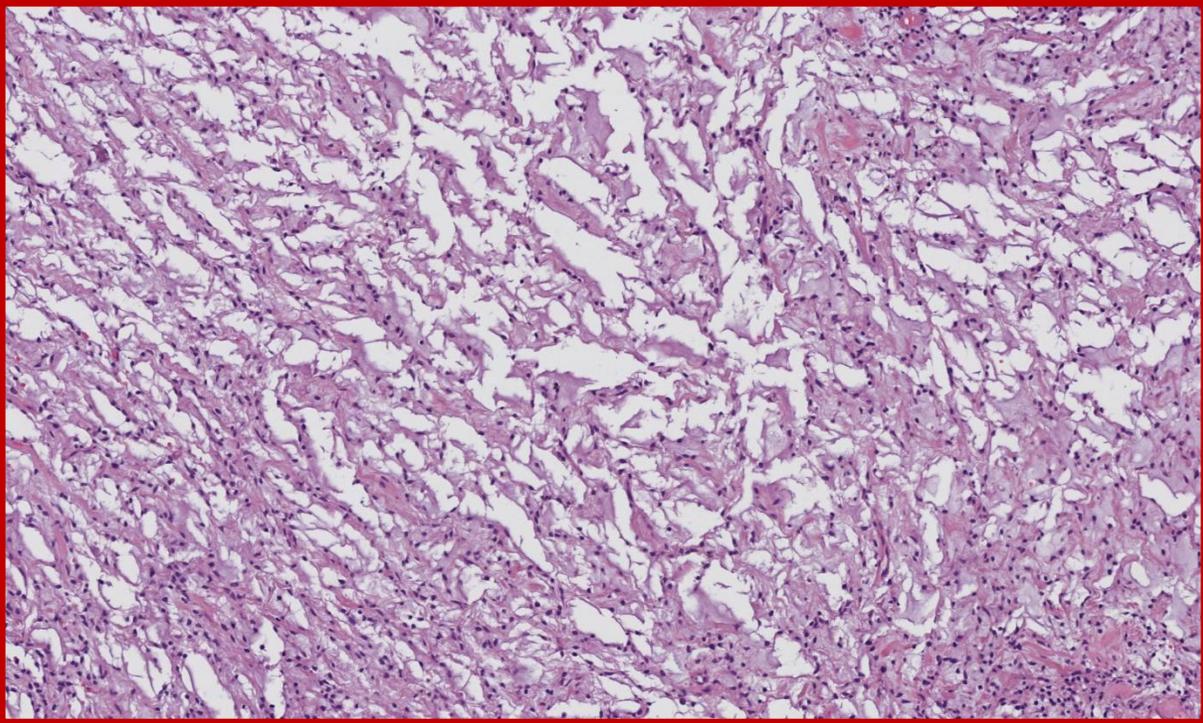


ANATOMIA PATOLOGICA

- Aspetto macroscopico:
Nodulo capsulato di cm 1.5 di asse maggiore, di aspetto lucente e biancastro alla superficie di taglio
- Caratteristiche istologiche:
 - I. Sottile capsula fibrosa
 - II. Pattern reticolare e in parte microcistico-acinare
 - III. Background mixoide
 - IV. Elementi cellulari allungati-fusati
 - V. Nuclei blandi, ipercromici, ovali
 - VI. Scarso citoplasma eosinofilo
 - VII. Vasi a parete ialinizzata





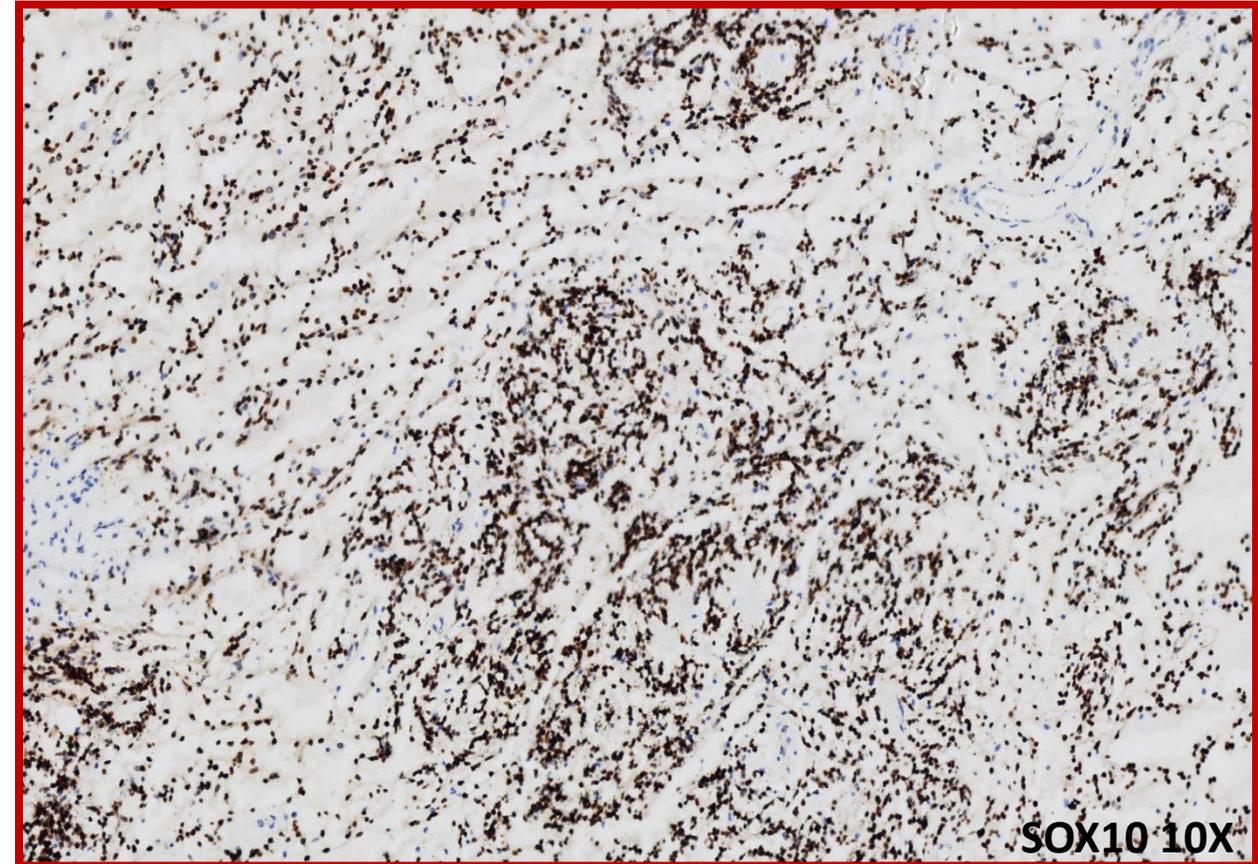
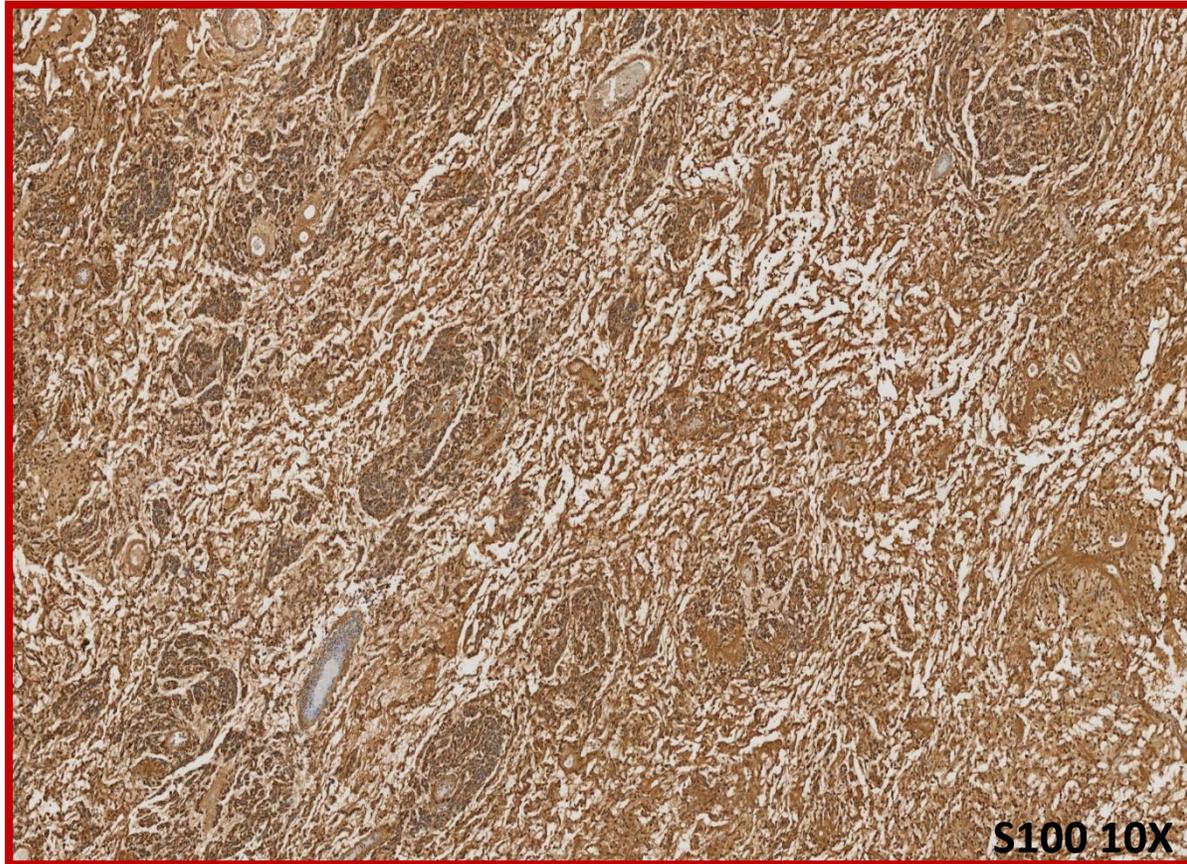


DIAGNOSI?

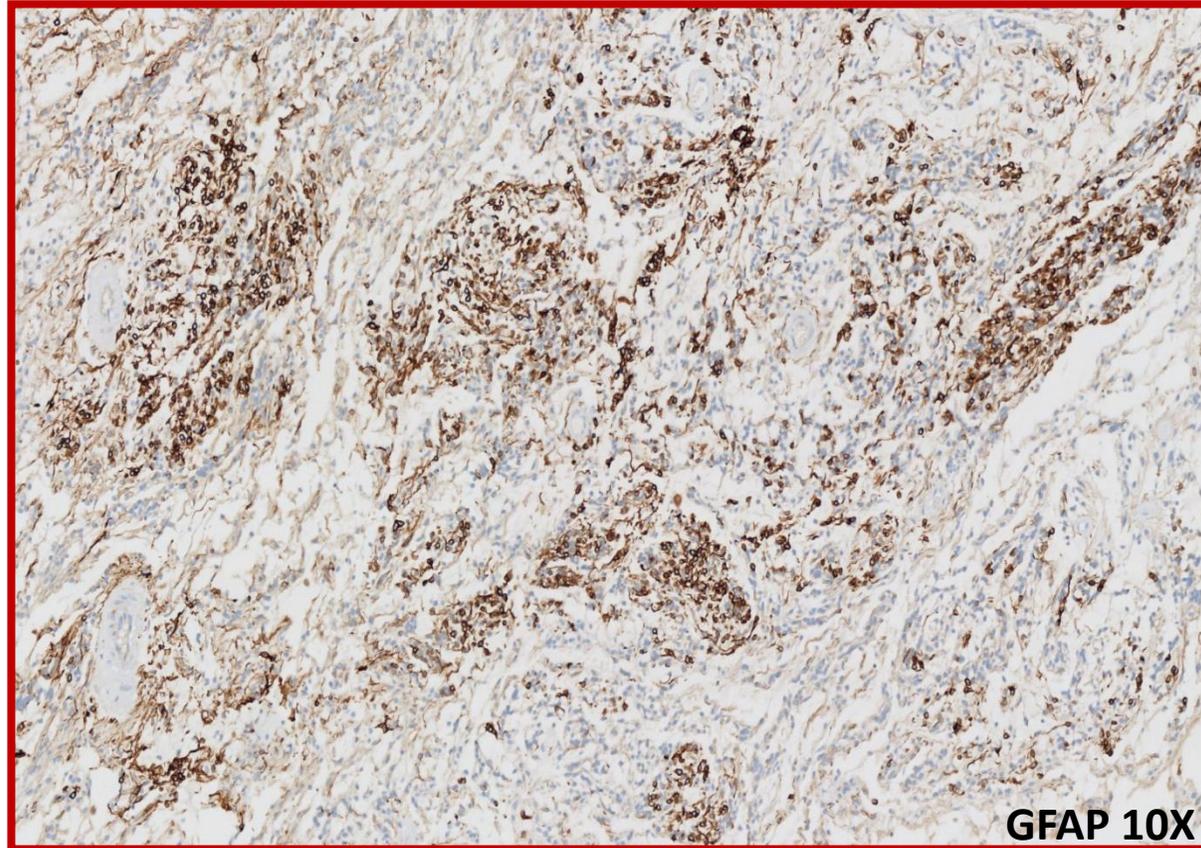
IPOSTESI DIAGNOSTICHE

- SCHWANNOMA
- PERINEURIOMA RETICOLARE
- TUMORE MIOEPITELIALE

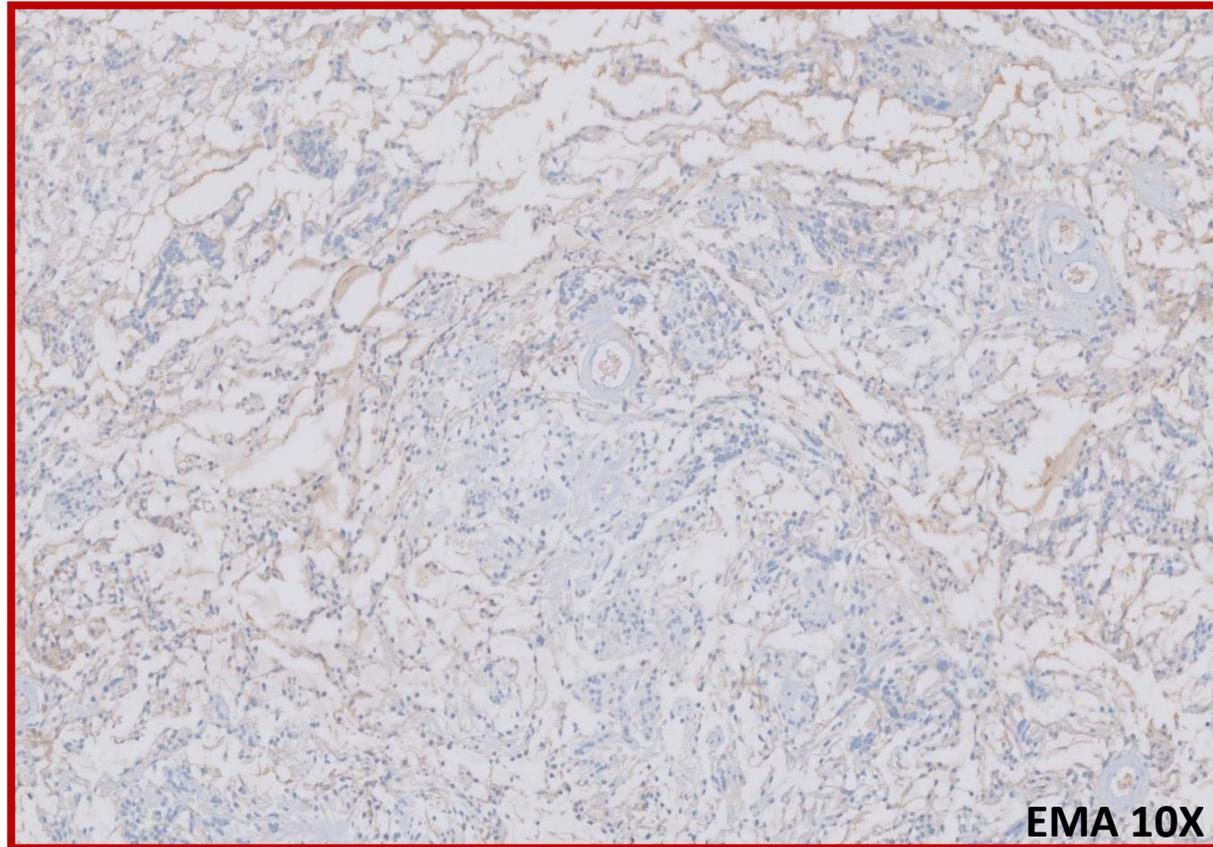
INDAGINI IMMUNOISTOCHIMICHE



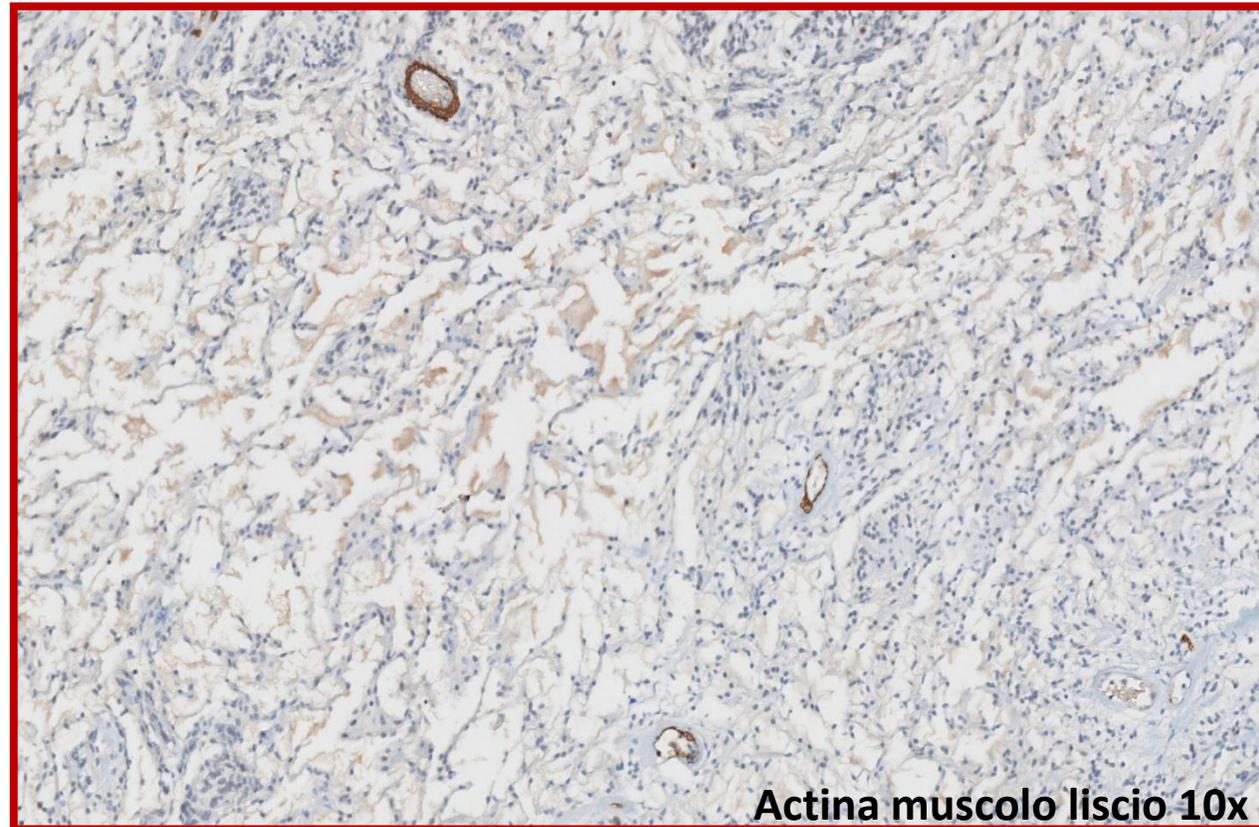
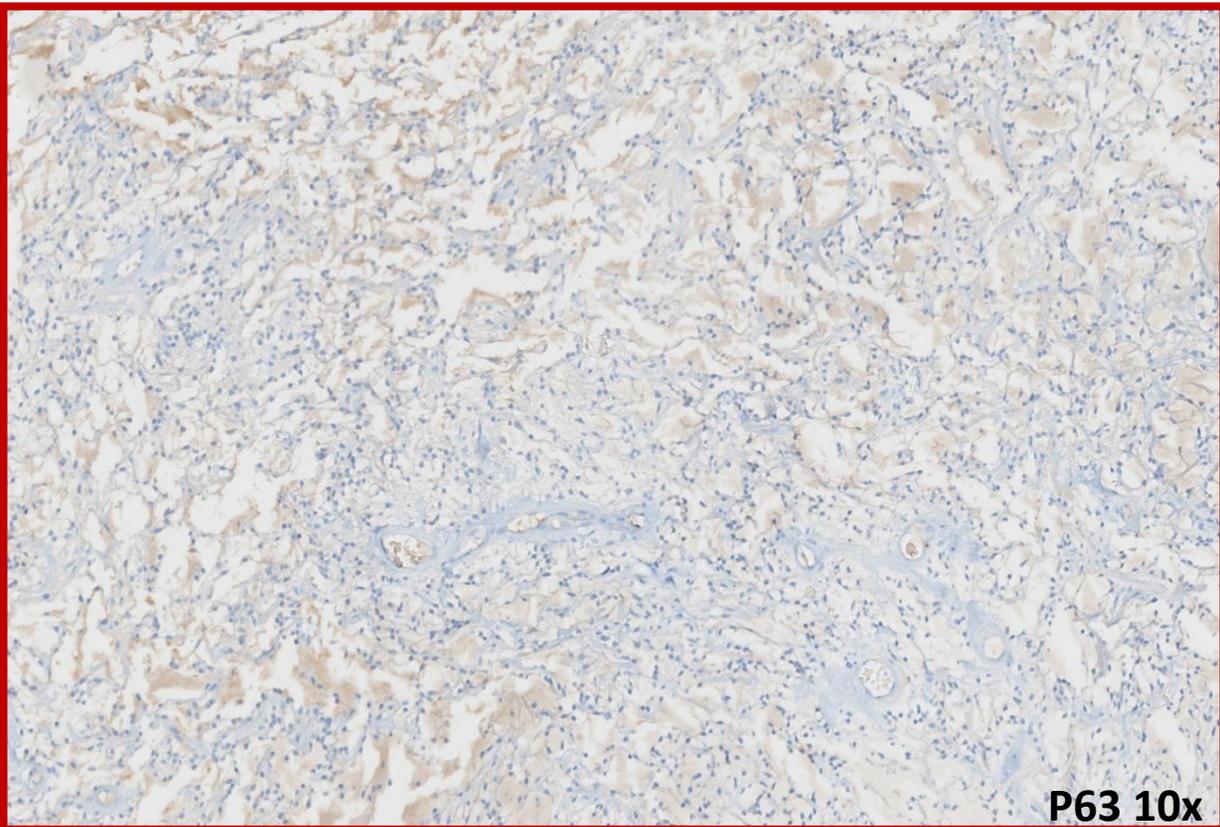
INDAGINI IMMUNOISTOCHIMICHE



INDAGINI IMMUNOISTOCHIMICHE



INDAGINI IMMUNOISTOCHIMICHE



SCHWANNOMA RETICOLARE-MICROCISTICO

- Variante rara
- Organi viscerali
- 37 casi descritti in letteratura
- Prima descrizione fatta da Liegl e Fletcher nel 2008

Microcystic/reticular schwannoma: a distinct variant with predilection for visceral locations.

Liegl B, Bennett MW, Fletcher CD. **Am J Surg Pathol.** 2008 Jul;32(7):1080-7.

- Pattern di crescita retiforme e/o microcistico e/o pseudoghiandolare
- Cellule generalmente fusate con nuclei blandi, ovali-rotondeggianti, ipercromici e con scarso citoplasma eosinofilo
- Stroma mixo-collageno
- Vasi a parete spessa ialinizzata
- Non pleomorfismo
- Non necrosi

Revisione della letteratura

Sede	Numero casi	Età	Sesso	Dimensione	Follow-up
Tratto gastrointestinale	14	39-93 aa	11 F; 3 M	0.4 cm-2.2 cm	Non comparsa di recidiva (2 mesi-60 mesi) 1 deceduto per K colon metastatico
Tessuti molli sottocutanei e profondi	8	11-56 aa	3 F; 5 M	0.5 cm-8.8 cm	Non comparsa di recidiva (2 mesi-60 mesi)
Ghiandole	7	31-62 aa	2 F; 5 M	2.5 cm-23 cm	Non comparsa di recidiva (4 mesi-7 mesi)
Altre sedi (bronco;lobo frontale; mandibola; palato; colonna cervicale e lombare)	8	22-76 aa	4 F; 3 M	1.8 cm-13 cm	Non comparsa di recidiva (5 mesi-36 mesi) 1 deceduto per complicanze postoperatorie

Letteratura

- Am J Surg Pathol. 2008 Jul;32(7):1080-7. Microcystic/reticular schwannoma: a distinct variant with predilection for visceral locations. Liegl B, Bennett MW, Fletcher CD.
- Pathology. 2013 Jan;45(1):96-8. Reticular and microcystic schwannoma of the parotid gland. Pang JM, Mahar A, Shannon K, Kench J, Chan C, Gupta R.
- Am J Case Rep. 2014 Dec 4;15:538-42. Microcystic/reticular Schwannoma: morphological features causing diagnostic dilemma on fine-needle aspiration cytology. Gong S, Hafez-Khayyata S, Xin W.
- Int J Surg Pathol. 2013 Feb;21(1):54-8. Multinodular reticular schwannoma in the head and neck region: a potential diagnostic pitfall. Lau PP, Yau DT, Lau WH, Mak LS, Chan JK.
- J Cutan Pathol. 2016 Feb;43(2):93-100. Cutaneous microcystic/reticular schwannoma: a poorly recognized entity. Luzar B, Tanaka M, Schneider J, Calonje E.