Prof. Dr. Anne Hoorens
Dept. of Pathology
Ghent University Hospital

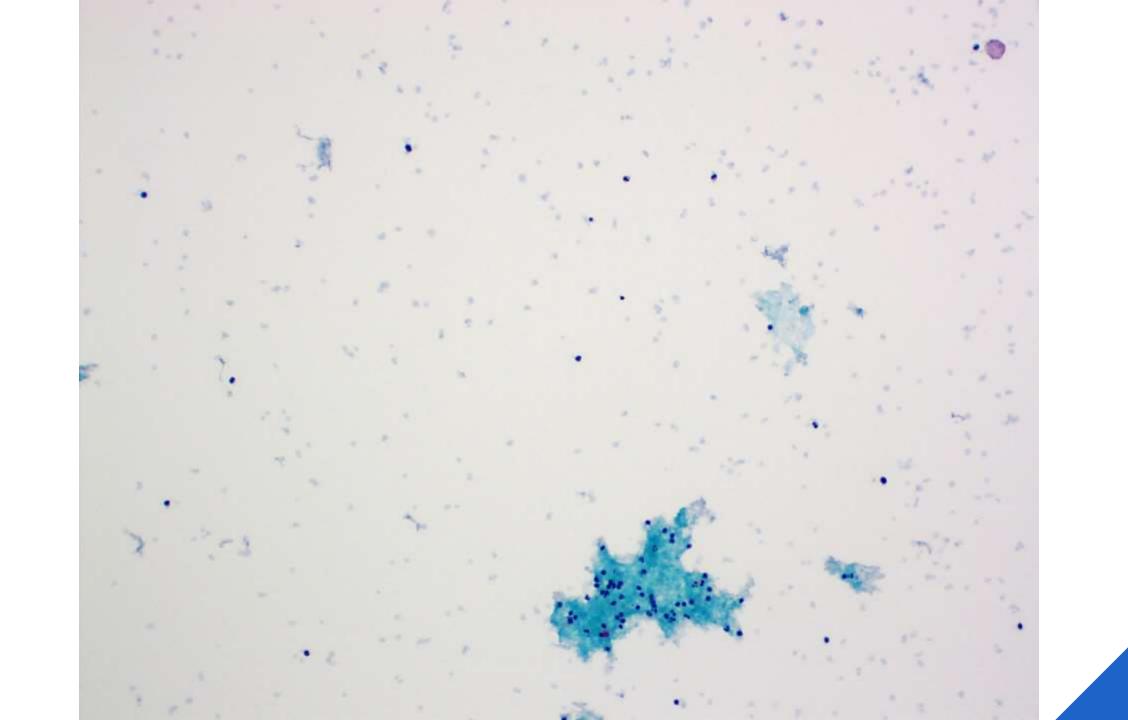
## **Case presentation**

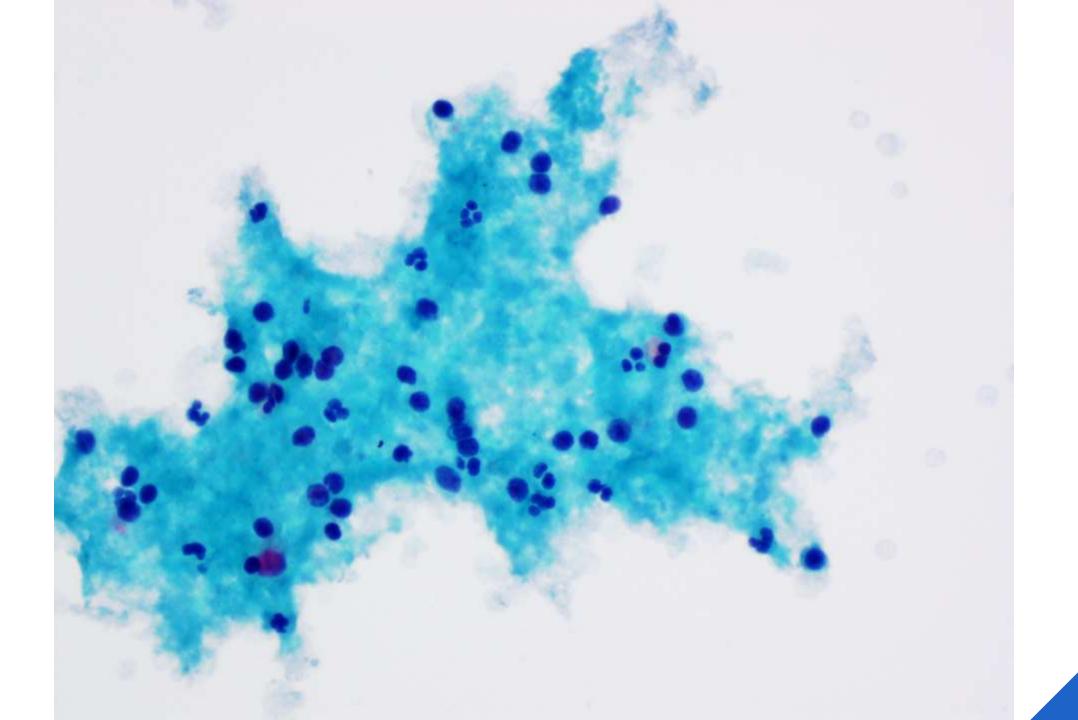
### Pancreatic Pathology course.

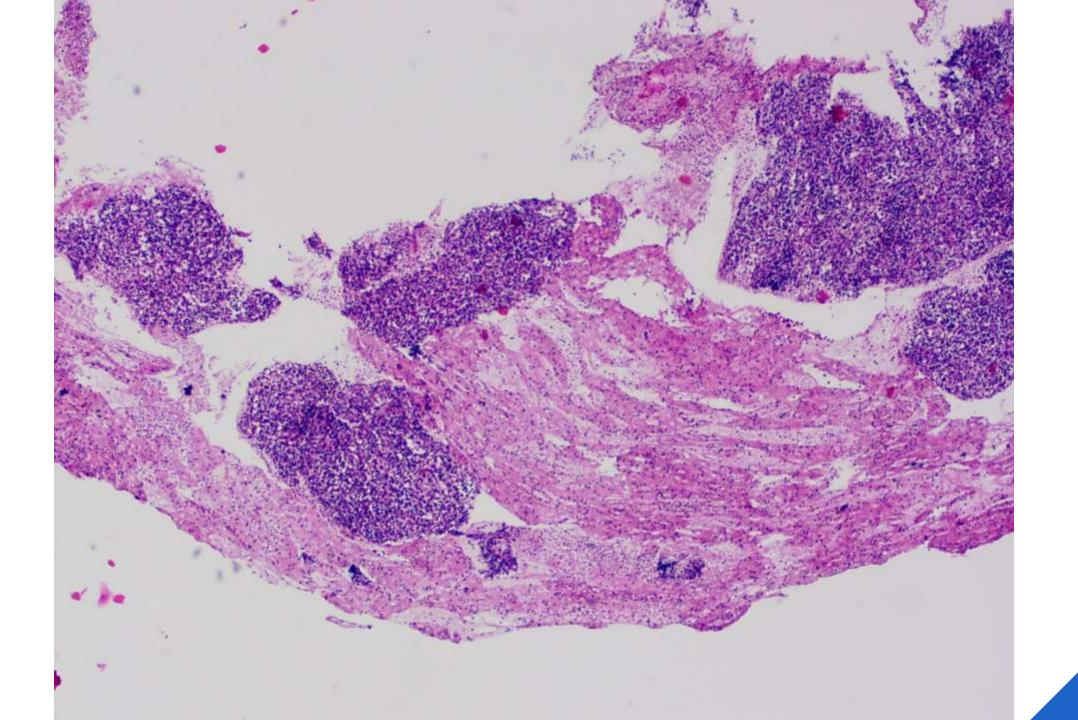
Belgian Society of Pathology – Working Group of Digestive Pathology 14 May 2022

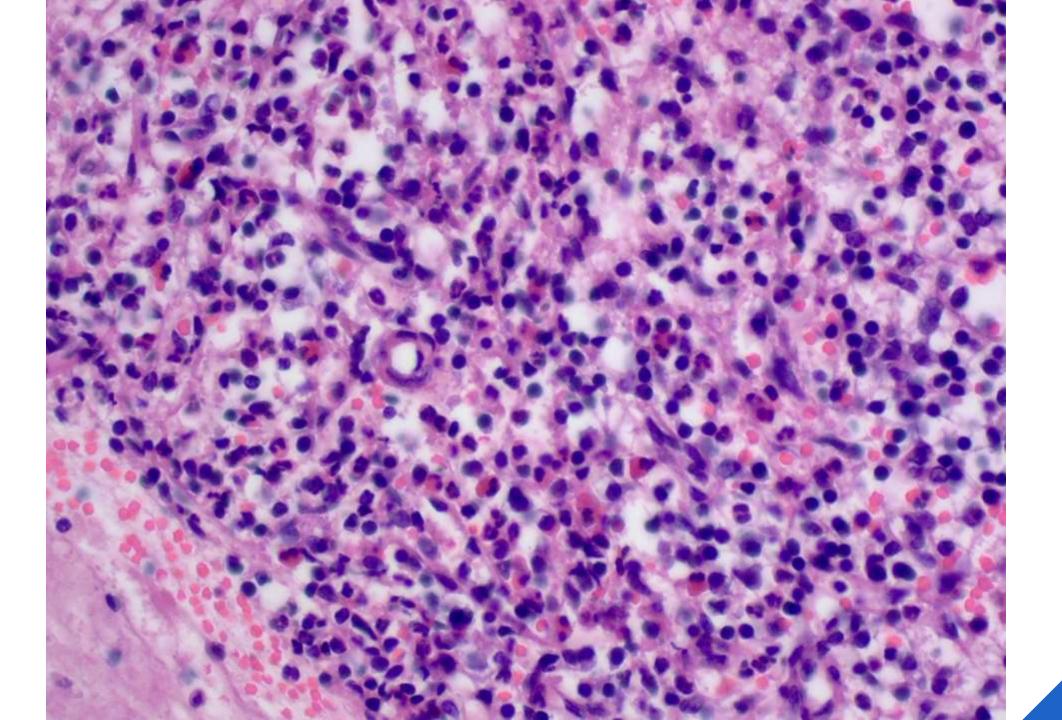




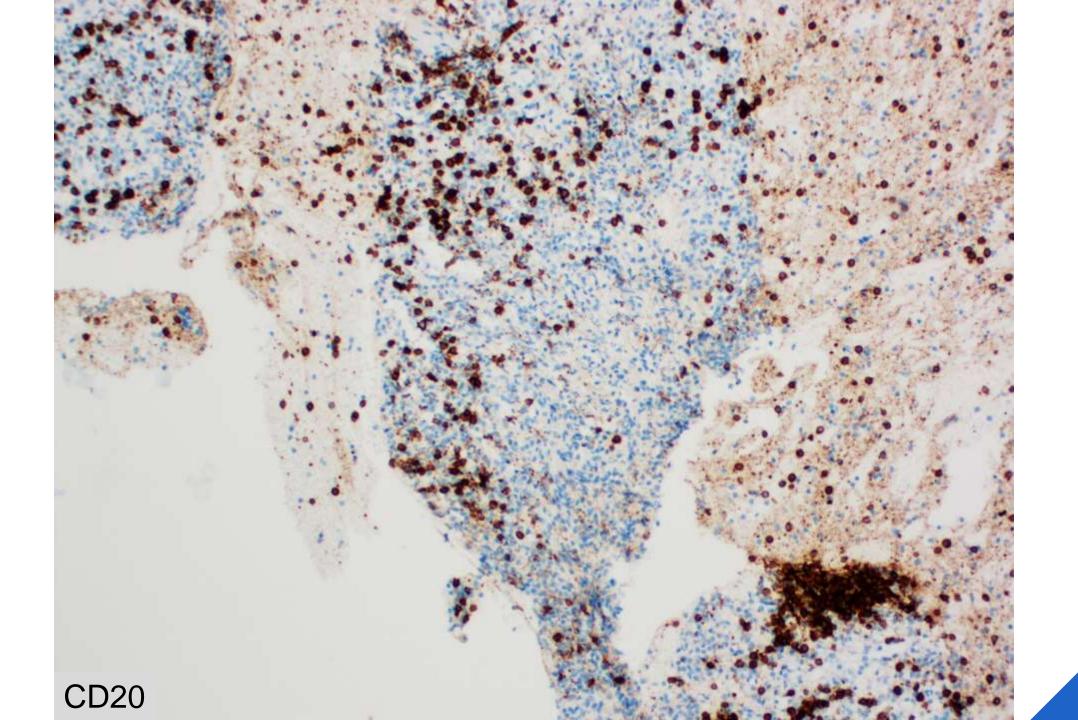


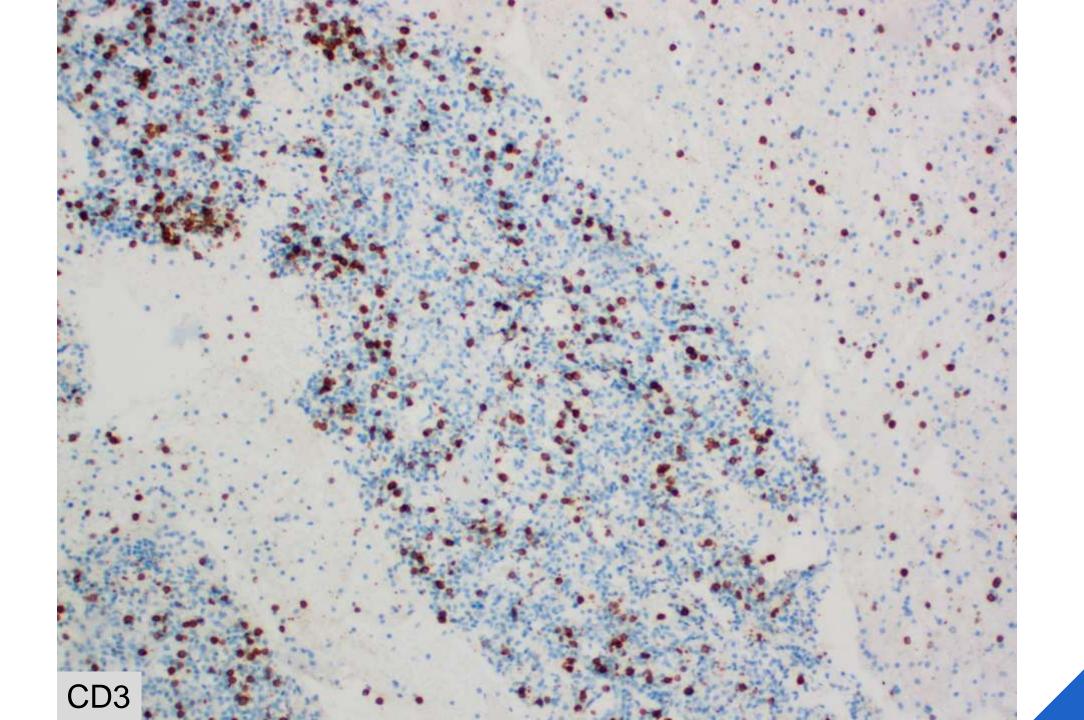


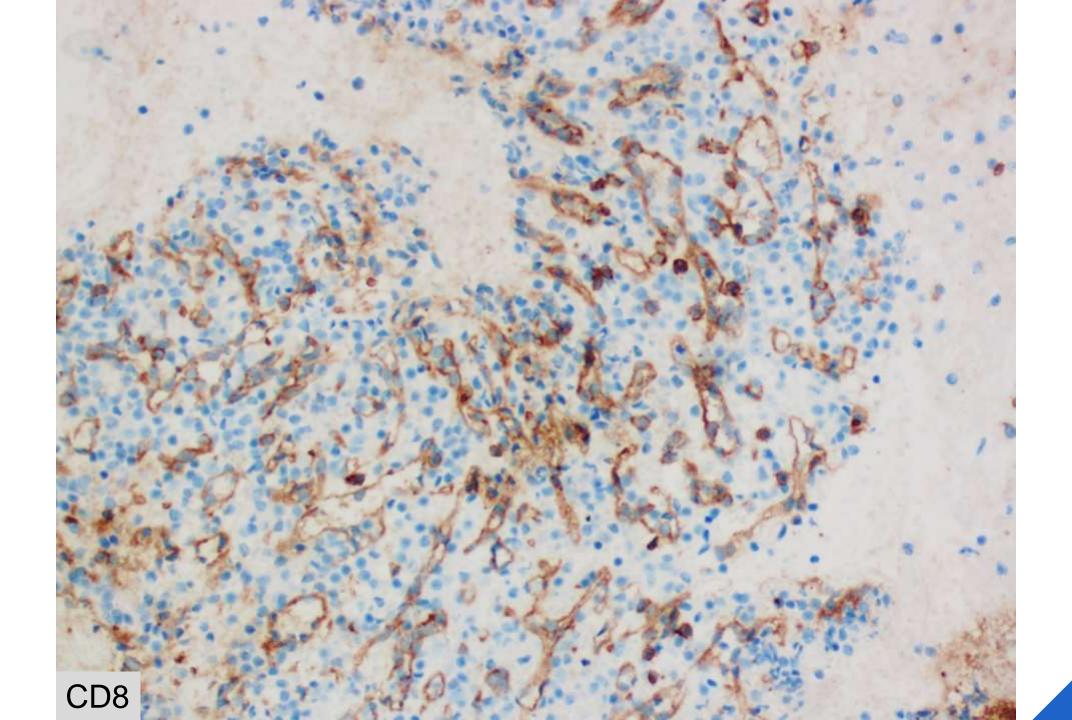


















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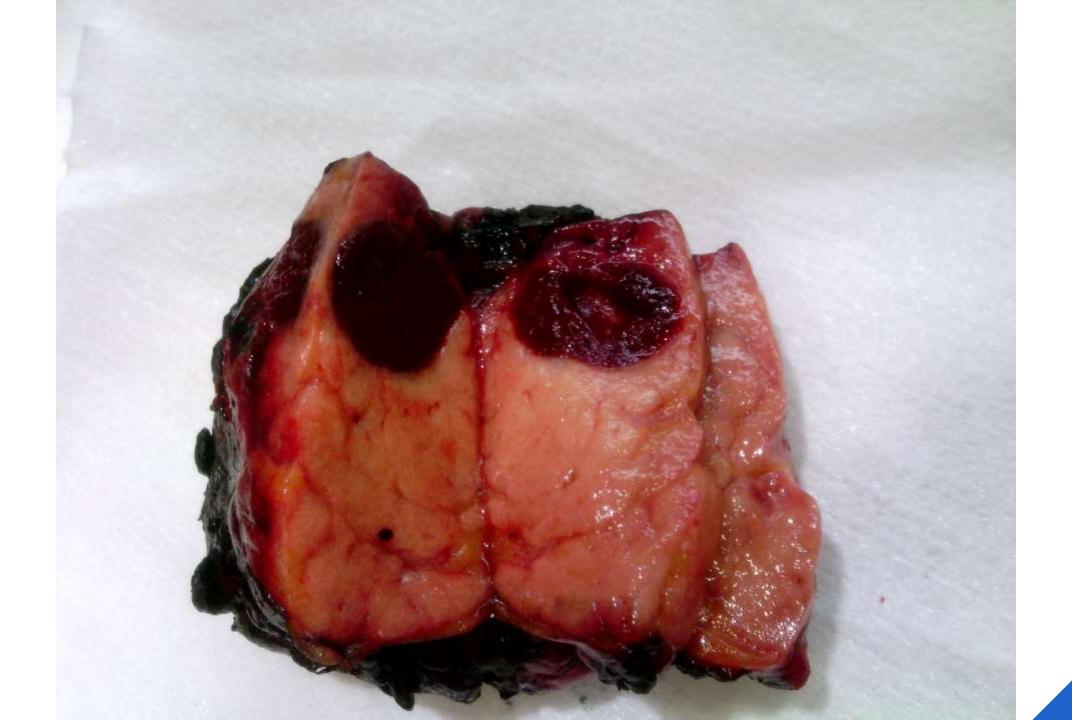
# Intrapancreatic accessory spleen mimicking pancreatic NET: can unnecessary surgery be avoided?

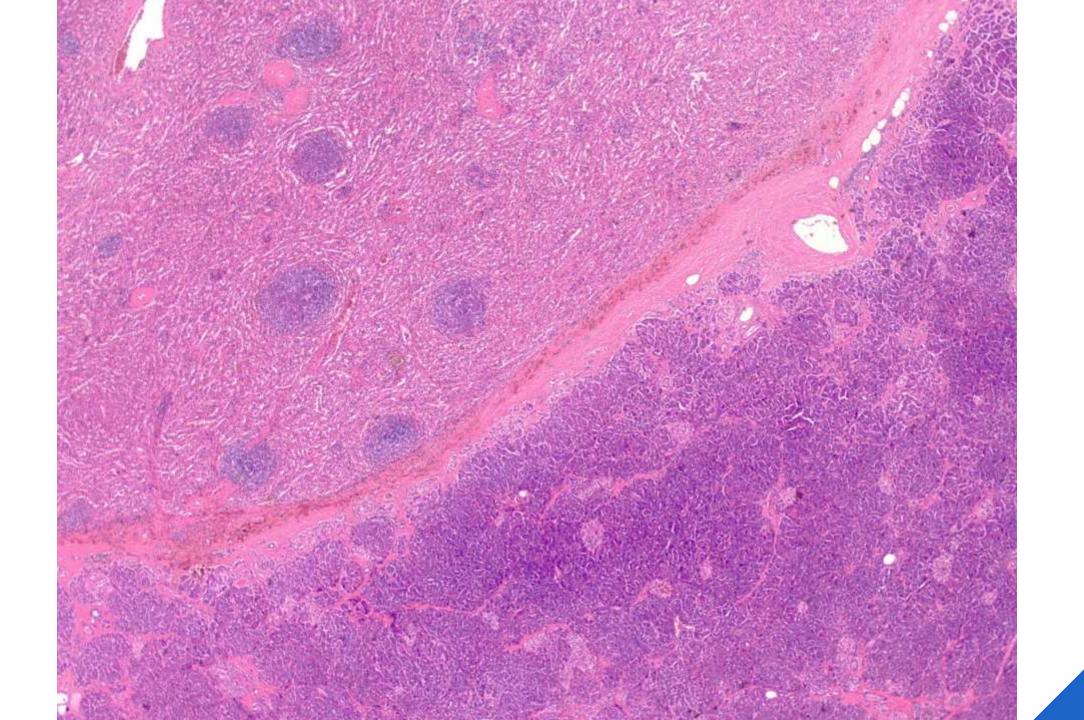
Elisabeth Vandekerckhove, Eline Ameloot, Anne Hoorens, Kathia De Man, Frederik Berrevoet & Karen Geboes

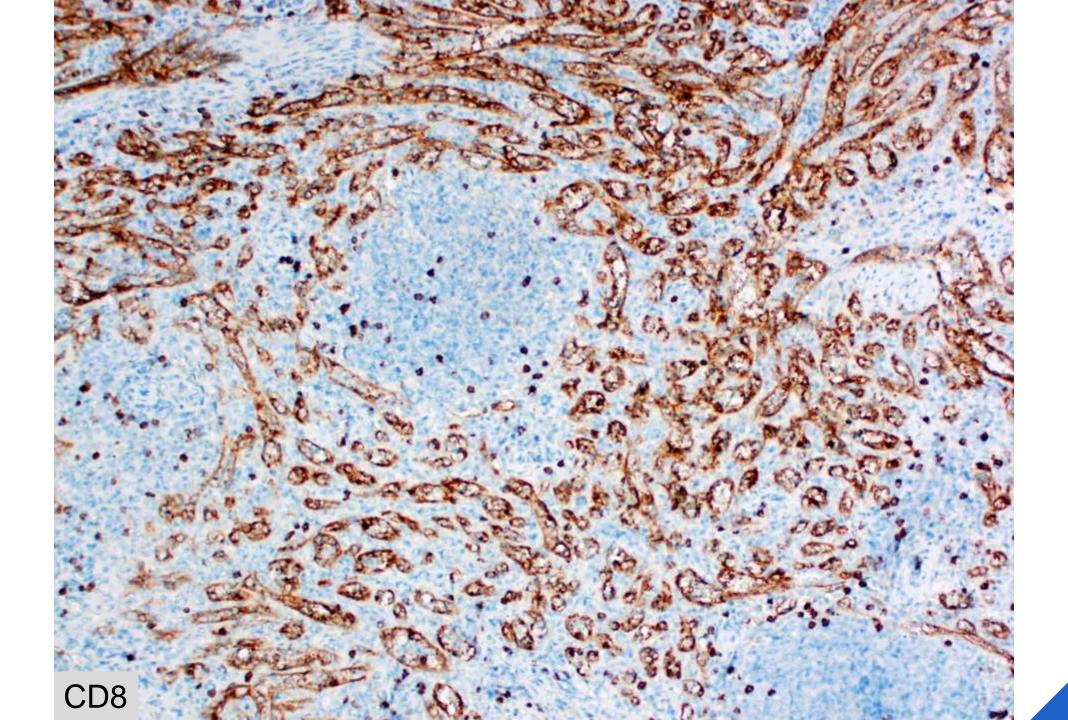
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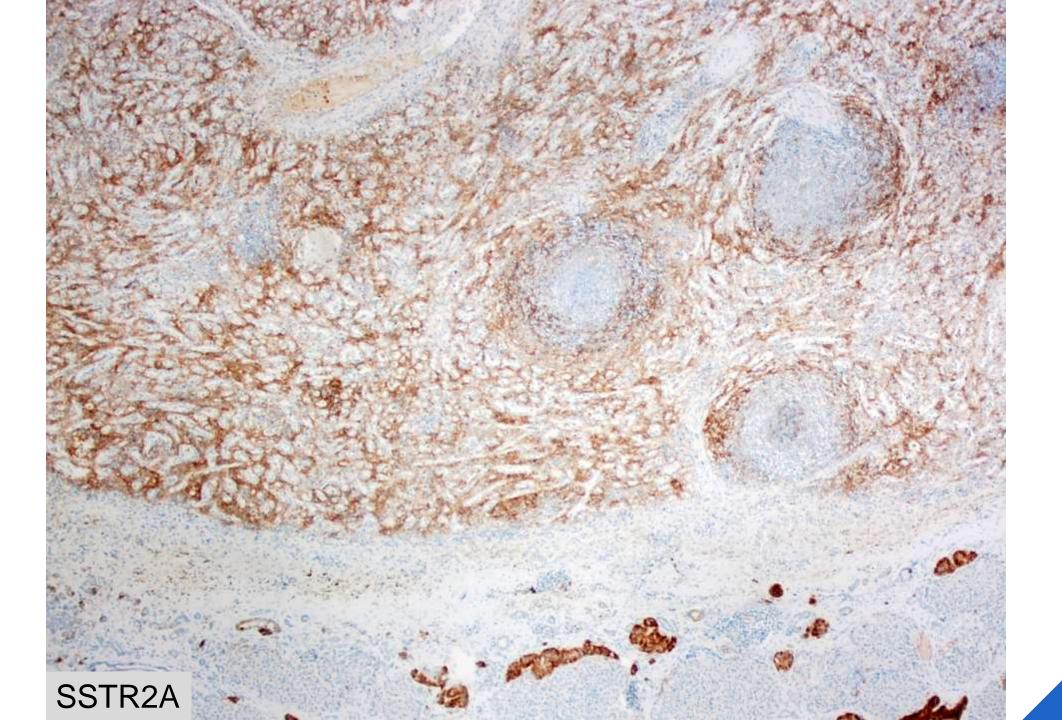
To link to this article: https://doi.org/10.1080/17843286.2020.1762351

- Man, 66 yr.
- ▶ Abdominal CT: incidentally detected pancreatic nodule of 2.2 cm in tail
- ▶ 6 months later discrete growth on MRI and heterogeneous early arterial enhancement, as seen in pNET
- ▶ Normal urine 5-HIAA (5-Hydroxyindoleacetic Acid)
- ▶ Raised level of serum CGA (663mcg/L, nl. range 0-84 mcg/L)
- ▶ <sup>68</sup>Gallium-DOTATOC PET-CT strong SSTR expression, no metastases
- Multidisciplinary discussion: surgery









## **Accessory spleen**

- Very frequent anatomical variant
  - Autopsy series: 10-30%
  - Scanner series: 15% of patients at least 1 accessory spleen
    - Number: unique (83%) or multiple (17%)
    - Small lesions +++: diameter 4-29 mm, average 11.6 mm
- Three classic sites
  - Splenic hilus (80%)
  - Pancreatic tail (17%)
  - Submucosa stomach (<2%)</p>

