



# Case reports & voting

## Rare cancer

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# Disclosures

**The authors have no conflicts of interest and no financial relationships to disclose**

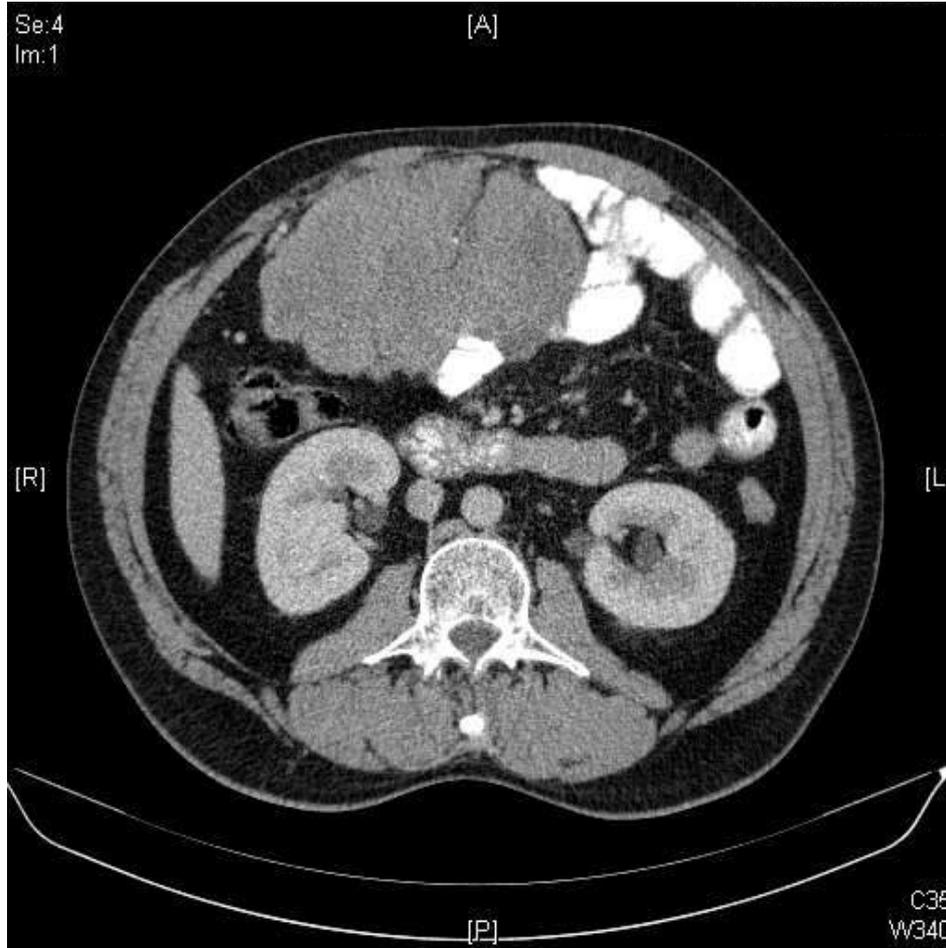
# Case presentation

- M.G., m., 34 y -

- Tumor resection en-bloc of transversal colon, omentectomy Sept. 2012  
histopathology: Malignant Peripheral Nerve Sheath Tumor (MPNST), spindle-shaped neoplasia, partially epitheloid cells, peritoneal metastasis, MIB 20%
- Nov 2012: intraabdominal tumor progression
- 11/2012 – 04/2013: 6 cycles of chemotherapy (epirubicin, ifosfamide)
- Apr 2013: reduction of metastases
  
- Referred to our department for second opinion

# CT scan – before first operation

- M.G., m., 34 y -



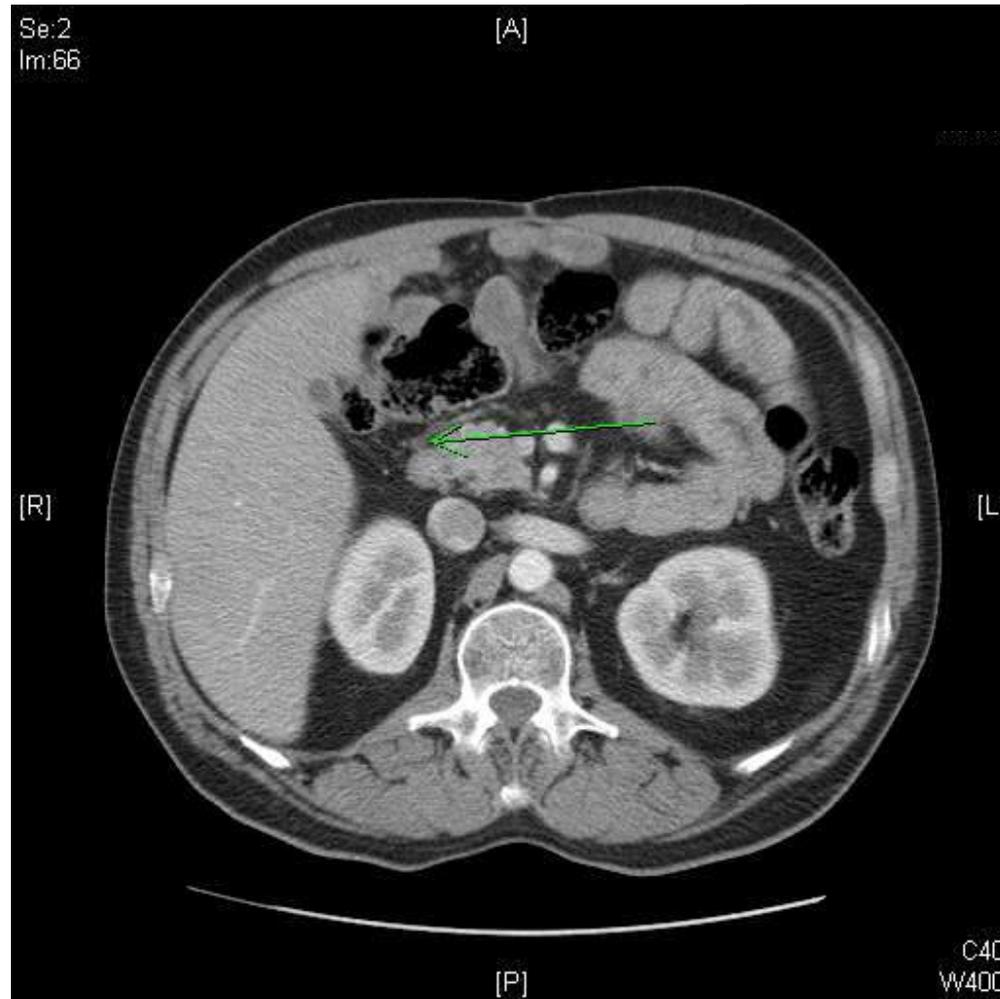
# CT scan – before first operation

- M.G., m., 34 y -



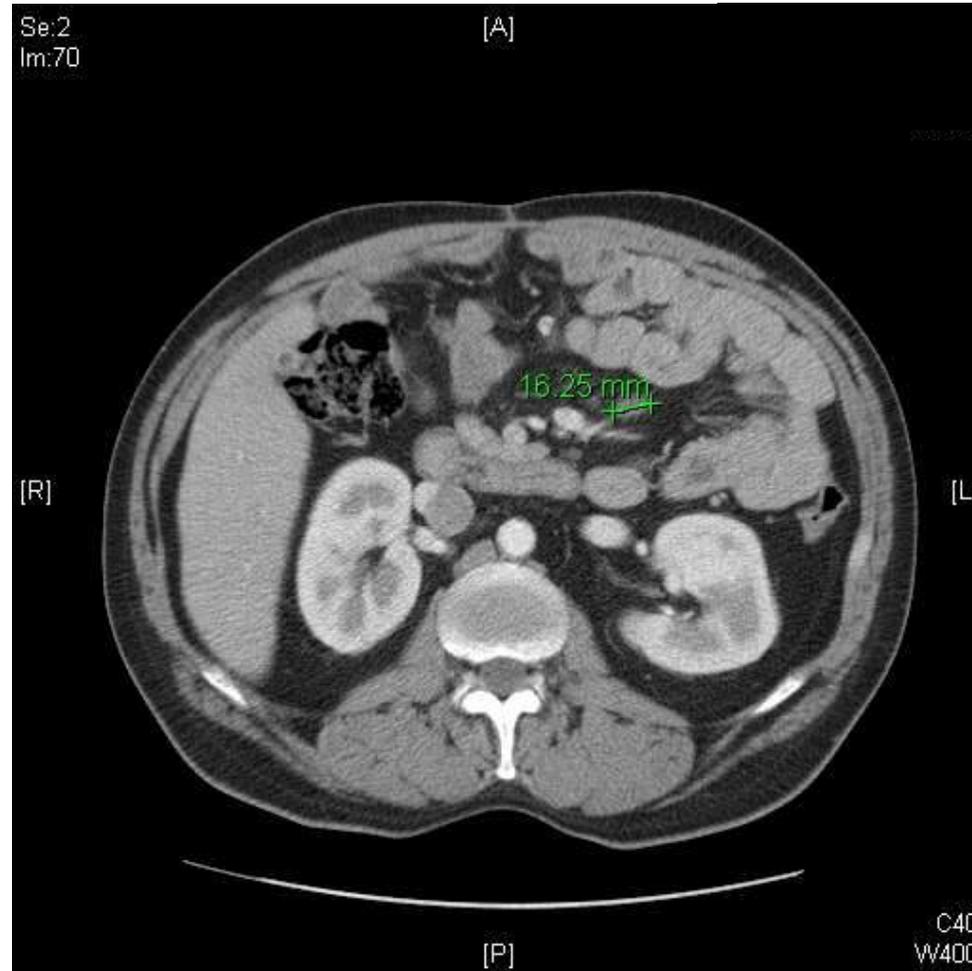
# CT scan – after chemotherapy

- M.G., m., 34 y -



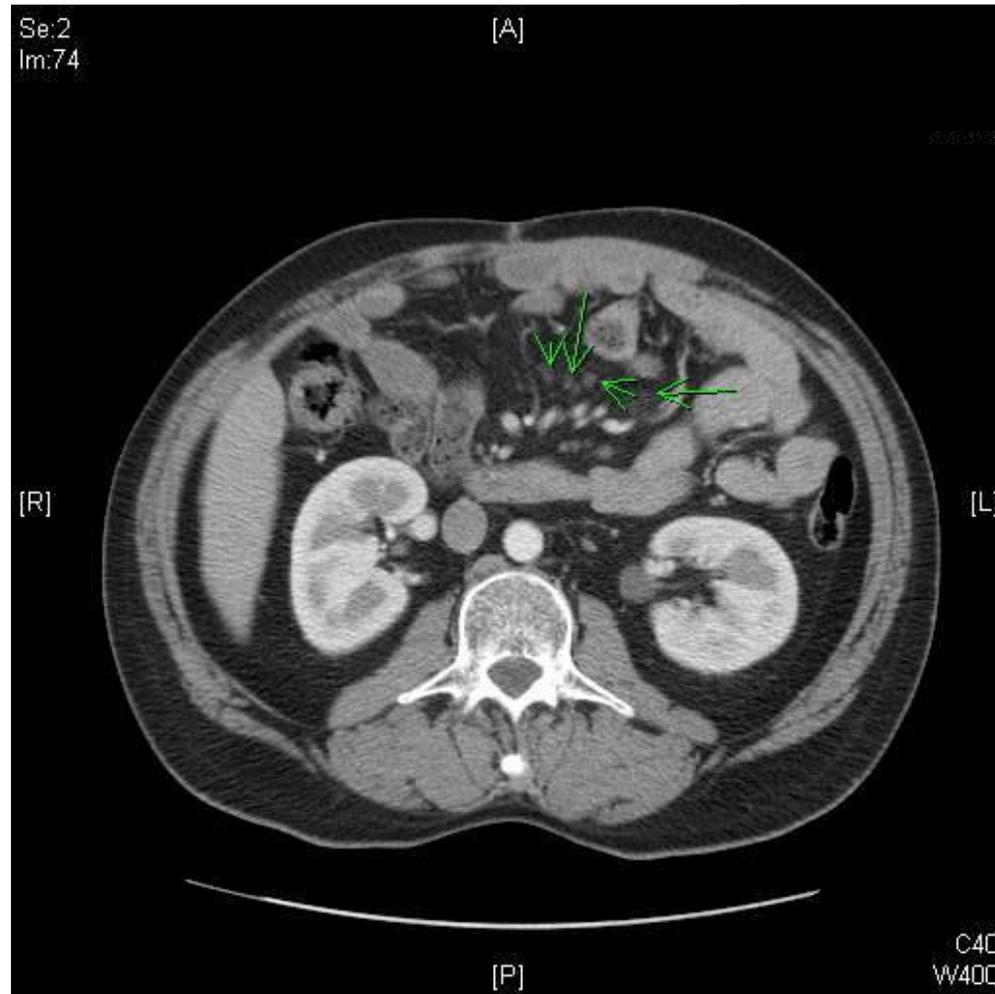
# CT scan – after chemotherapy

- M.G., m., 34 y -



# CT scan – after chemotherapy

- M.G., m., 34 y -



# Question 1

- *Interdisciplinary tumor conference Jun 2013* -

**How would you decide ?**

- A            **wait and see**
- B            **continue chemotherapy**
- C            **CRS**
- D            CRS and HIPEC**
- E            **any other treatment**

# 2<sup>nd</sup> Operation (Jun 2013)

- M.G., m., 34 y -

- Laparotomy, partial peritonectomy, tumor resection
- HIPEC (doxorubicin 15mg/m<sup>2</sup>)
- PCI 4                      CC 0
  
- Postoperative course:
- Port catheter infection -> port system removal on POD 8
- Discharged on POD 13

# 2<sup>nd</sup> Operation (Jun 2013)

- M.G., m., 34 y -

- **Histopathology**

**Little differentiated sarcoma, MIB-1 25%,  
synaptophysin neg., vimentin neg., CK (MNF116) neg.**

# Postoperative course

- M.G., m., 34 y -

- **Nov 2013: CT staging**  
**new metastasis pylorus/pancreatic head 41x38mm**  
**no signs for further peritoneal metastasis**

# Question 2

- *Interdisciplinary tumor conference Nov 2013* -

**How would you decide?**

- A            **wait and see (restaging in 3 months)**
- B            **chemotherapy (epirubicin, ifosfamide)**
- C**            **CRS**
- D            **CRS and HIPEC**
- E            **any other treatment**

# 3<sup>rd</sup> Operation

- M.G., m., 34 y -

- **Exploration:**  
**extensive peritoneal metastasis in all quadrants**





**Thank you for your attention**