



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

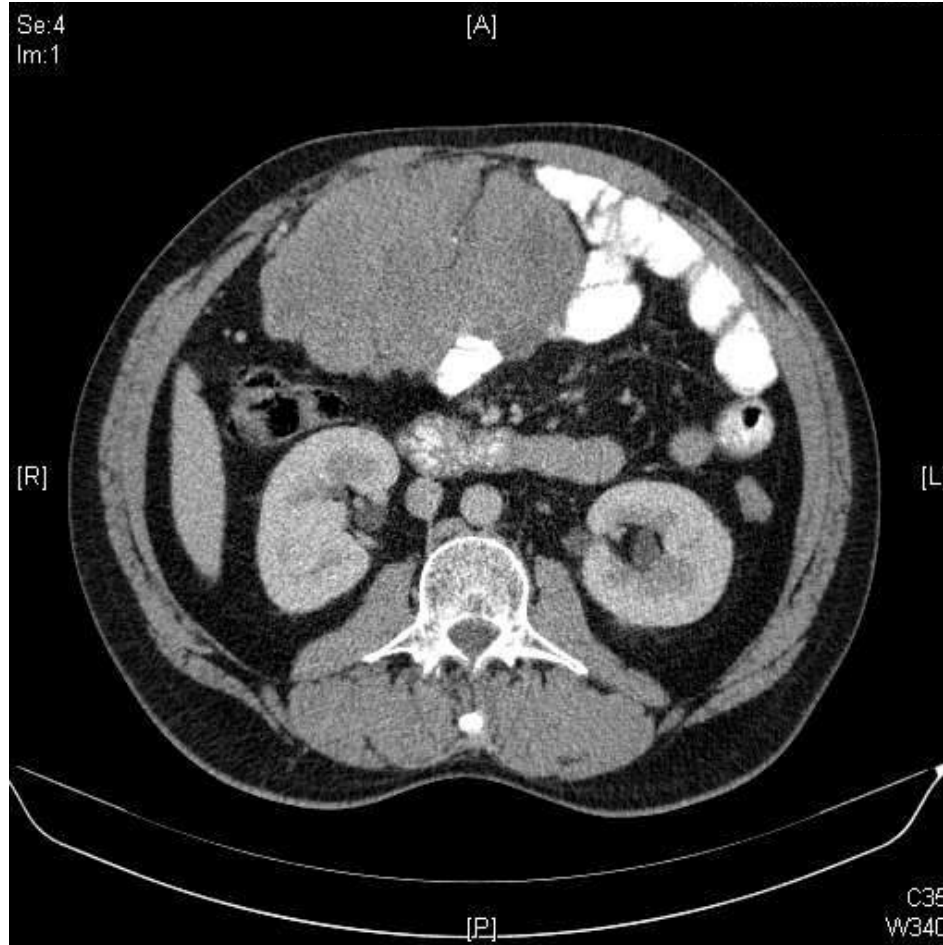
- M.G., m., 34 y -

- 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 -



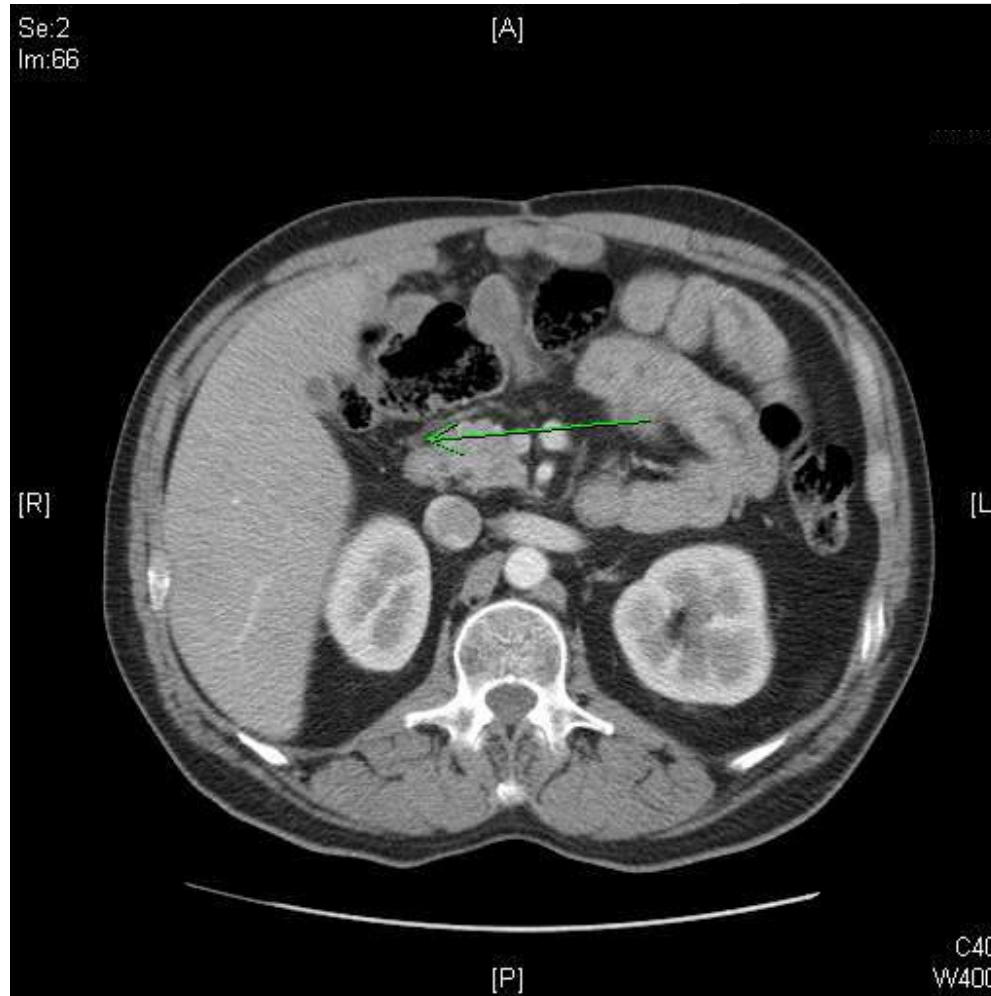
CT scan – before first operation

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



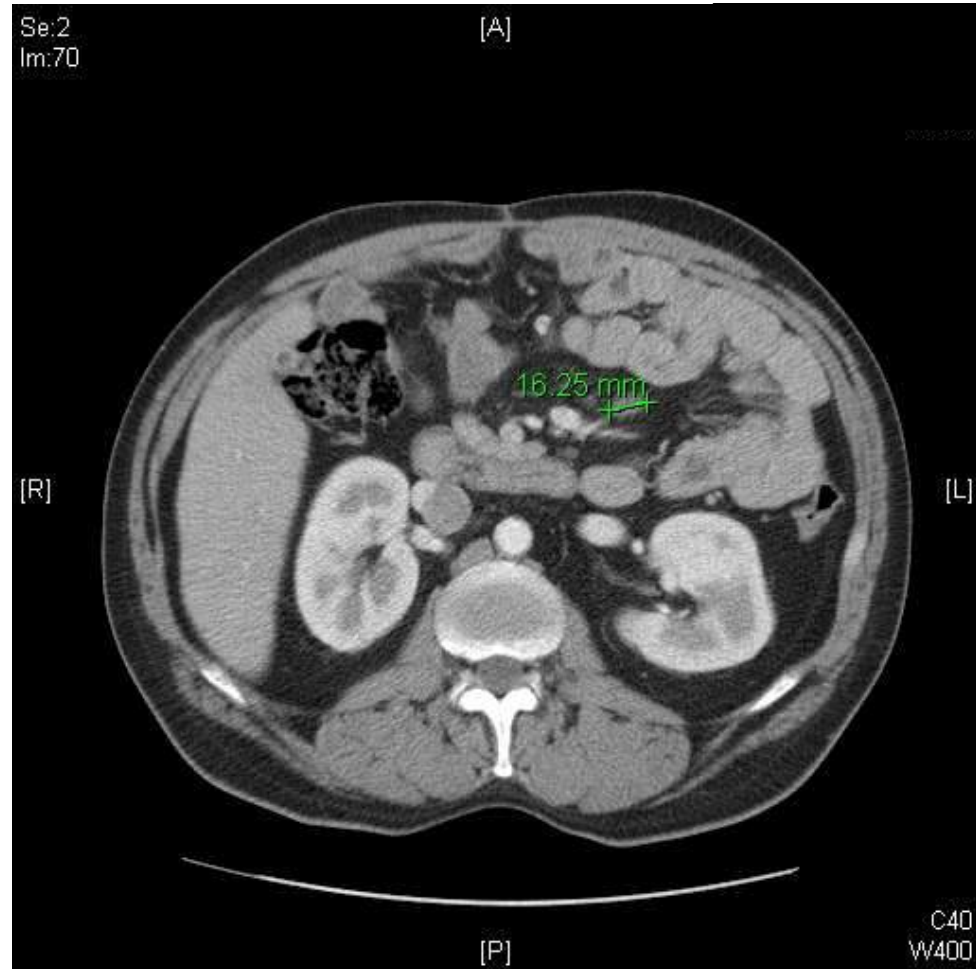
CT scan – after chemotherapy

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



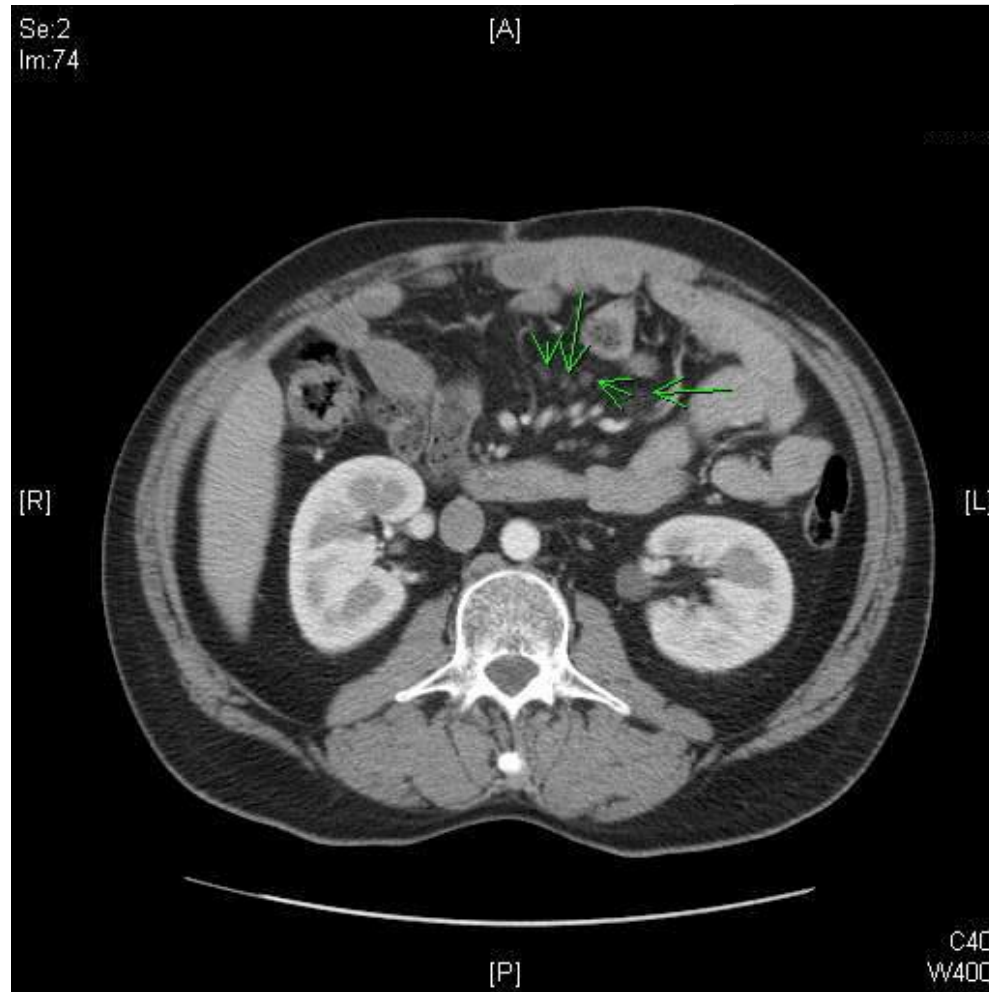
CT scan – after chemotherapy

- 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**

2nd Operation (Jun 2013)

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

- Laparotomy, partial peritonectomy, tumor resection
- HIPEC (doxorubicin 15mg/m²)
- PCI 4 CC 0
- Postoperative course:
- Port catheter infection -> port system removal on POD 8
- Discharged on POD 13

2nd 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

3rd Operation

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

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

postoperative course

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

- **1st cycle of chemotherapy (Trabectedin)**
- **Jan 2014: gastroenterostomy**
- **2nd cycle of chemotherapy (Trabectedin)**
complication: emesis
- **Best supportive care**
- **Death: April 2014 (10 months after CRS and HIPEC)**
(19 months after diagnosis)



Thank you for your attention