Date: 28 Sep 2019. 98/7/6.

Patient's Name: P.F.

## Responsible Physician: Dr. Lashkari

## **Patient Presentation:**

- A 54 year old female who had breast cancer 5 years ago

-Surgery: BCS+ AD (T2.5 cm, N 16/21 +)

-Immunohistochemistry: ER +, PR+, HER2 -

- Adjuvant treatment: chemotherapy and radiation and tamoxifen after

- She experienced abdominal symptoms and investigations showed stage III ovarian cancer

- Neo-adjuvant treatment: 3 courses chemotherapy

- Surgery: underwent cyto-reductive surgery

- Pathology: cervix margin was involved and lymph nodes was positive.

- Adjuvant treatment: 3 courses chemotherapy radiation therapy and brachy-therapy and aromatase inhibitor

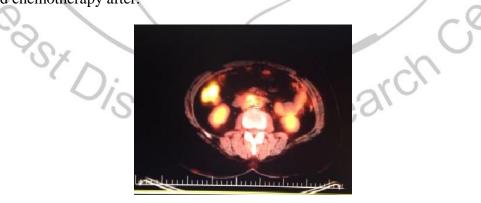
- Genetic test: BRCA checked and was negative.

- follow up: 2 years after CA125 raised and in PET scan uptakes were in breast and retro peritoneum

- Pathology: invasive ductal carcinoma in both sites.

Question: what are the next steps?

**Recommended Plan:** Surgery of in breast recurrence and lymph node and retroperitoneal disease, and chemotherapy after.



PET revealed para aortic metastasis of breast cancer