

Date: 31.01.2026; 1404/11/11

Patient's Name: Z.GH

Responsible Physician: Dr. Esfandbod

Patient presentation:

64 Y/O female with IDC (ER-, PR-, HER-2:+3)

Metastatic to bone and liver, she received dual antiher-2 for 5 years

Recently she developed a pain in her left shoulder

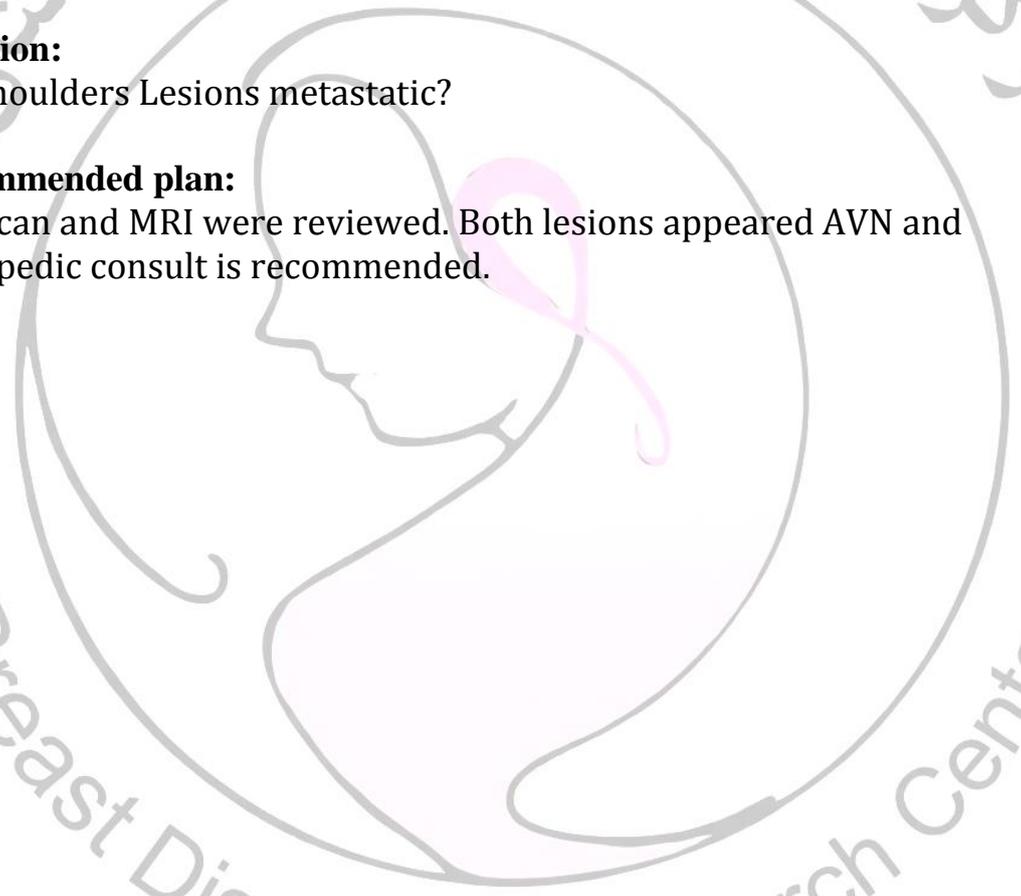
PET scan: increased uptake in left shoulder and right glenoid uptake

Question:

Are shoulders Lesions metastatic?

Recommended plan:

PET scan and MRI were reviewed. Both lesions appeared AVN and orthopedic consult is recommended.



Breast Diseases Research Center