

Date: 10.12.2022; 1401/09/19

Patient's Name: M.M

Responsible Physician: Dr.Madah

Patient presentation: A 40 year-old woman with history of left MRM due to left breast cancer in 1397. Then she received adjuvant chemotherapy and radiotherapy, Recurrence with LAP of cervical, axilla and supraclavicular happened in 1399. Then she underwent 6 sessions of chemotherapy and was treated with Herceptin.

From 3 month ago paresthesia and weakness and pain in left shoulder happened

MRI of left shoulder: Radiotherapy induced plexopathy.

EMG-NCV: Brachial plexopathy.

Question:

Is this plexopathy due to recurrence or radiotherapy?

Recommended plan:

After review of MRI, recurrence was diagnosed and chemotherapy is recommended.



Figure1: shoulder MRI, recurrence and brachial plexopathy