

Case 9.

Microscopy.

These are cores of breast tissue infiltrated by a tumour composed of cells in cords. There is moderate nuclear pleomorphism. There are no mitotic figures identified. There is no lymphovascular or perineural invasion identified. The features are of lobular carcinoma of breast and the estimated grade is grade 2 (T3 P2 M1 = 6). In addition there are lobules expanded by monomorphic cells with similar morphology compared to invasive tumour suggestive of lobular carcinoma in situ (LCIS).

Diagnosis

- Invasive lobular carcinoma, grade 2
- LCIS.
- B5b.

③

Additional work up.

- ① ER.
- ② PR.
- ③ E-cadherin will show absence of staining
- ④ P-120 will show cytoplasmic positivity.

Clinical comment

- Discuss the case on Breast MDT to know the extent of the lesion and also to know if it's multifocal/bilateral.