

CASE 4

28 Y/O WOMAN

Brief history

- **Past history**

Denied

- **Chief complain**

Huge mass at central part of right breast

Imaging studies

Digital mammography (2017.12.23)

Imaging findings

✓ **Increased density** of the entire right breast

→ Core needle biopsy

Malignant lymphoma

(diffuse large B cell lymphoma)

Lymphoma

- Breast lymphoma accounts for **<1% of all breast malignancies** and **<2% of all extranodal non-Hodgkin lymphoma**.
- **Secondary lymphoma** is the most common type of secondary malignancy/metastasis involving the breast (17%)
- **B-cell lymphoma** >>> T-cell, age 50-60
 - Most common subtype subtype = **diffuse large B-cell**
 - A minority of cases are **follicular lymphoma, MALT lymphoma, or Burkitt lymphoma**
- **Rapidly enlarging, painless, palpable mass**
 - **UOQ most common**, Right > left (60:40 ratio)
 - **Bilateral synchronous 10%**



