

# **The Importance of Breast Reconstruction for Breast Cancer Patients**



**YOSHIKO IWAHIRA, M.D., Ph.D.**

**Breast Surgery Clinic**

**Material** 2400cases(2003/4□2009/12)

- BCT
- Skin sparing, nipple sparing mastectomy
- Modified radical mastectomy
- Radical mastectomy

Age:17yrs.□91yrs.

**Method**

**Reconstruction with tissue expander and soft cohesive silicone implant**



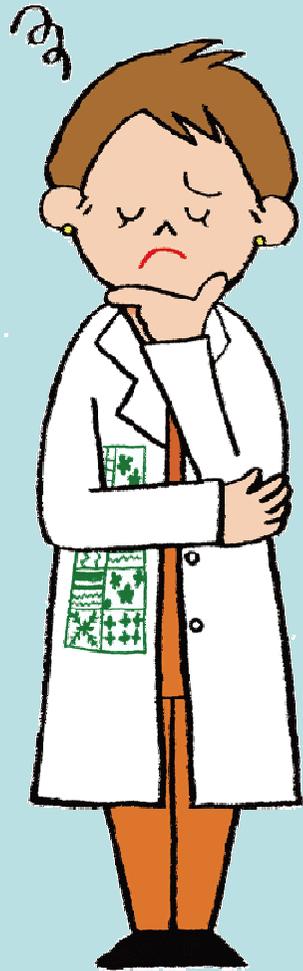
# Immediate Reconstruction



# Delayed Reconstruction



# Complications



## During expansion

- Infection
- Decubitis

## After exchange of implant

- Capsule contracture
- Rippling
- Rotation of the implant
- Incorrect position of N-A

# Infection

**Immediate reconstruction 3.3 %**  
**Delayed reconstruction 4.1%**



# Infection

## Risk factors

- 1. Big breasted**
- 2. Being too busy**
- 3. Living more than 2 hours from the clinic**
- 4. Afraid to see the results**



# Infection

**38yrs. old**

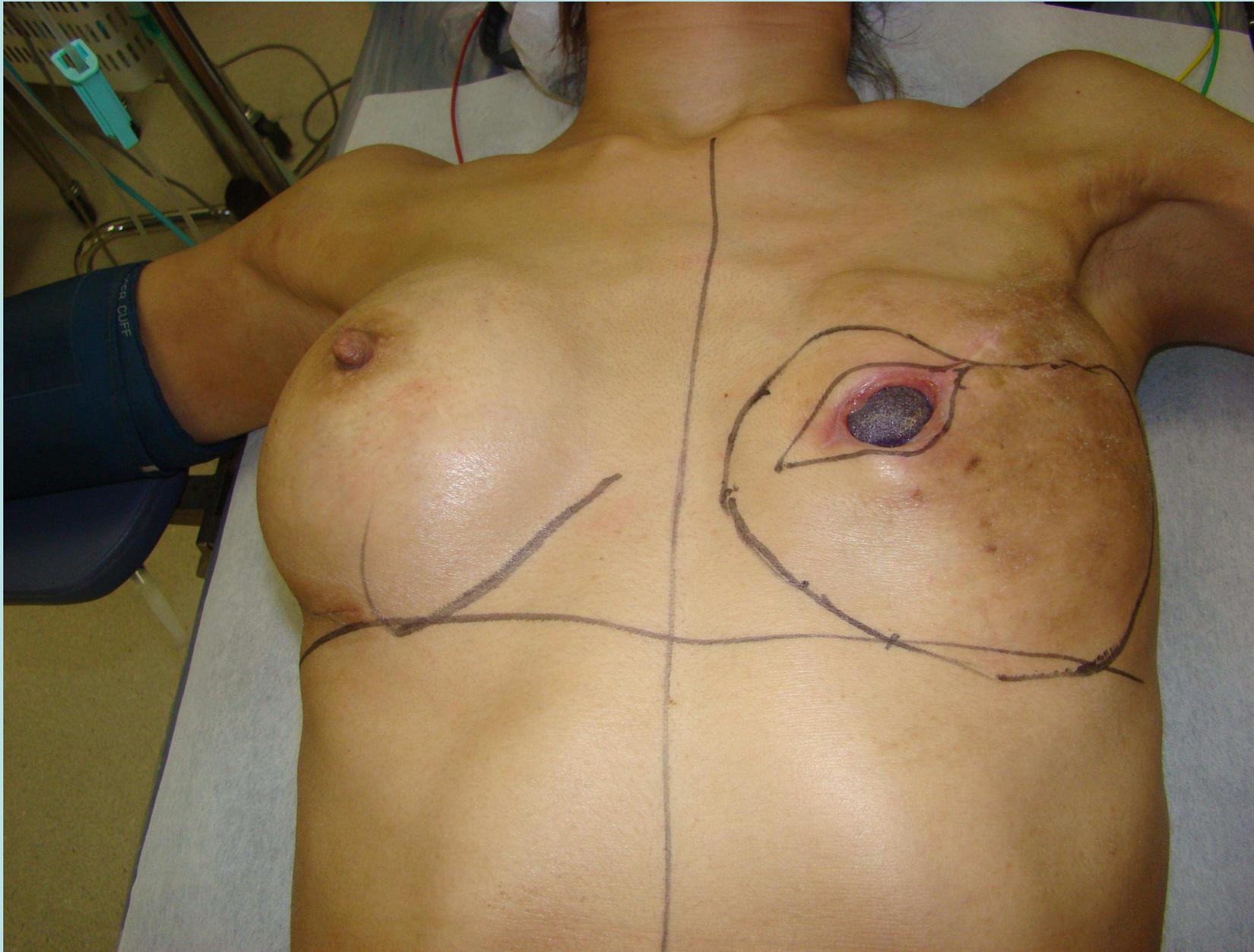
**Single mother**

**Comes from Nagoya**

**2hours and 45minutes  
by bullet train**

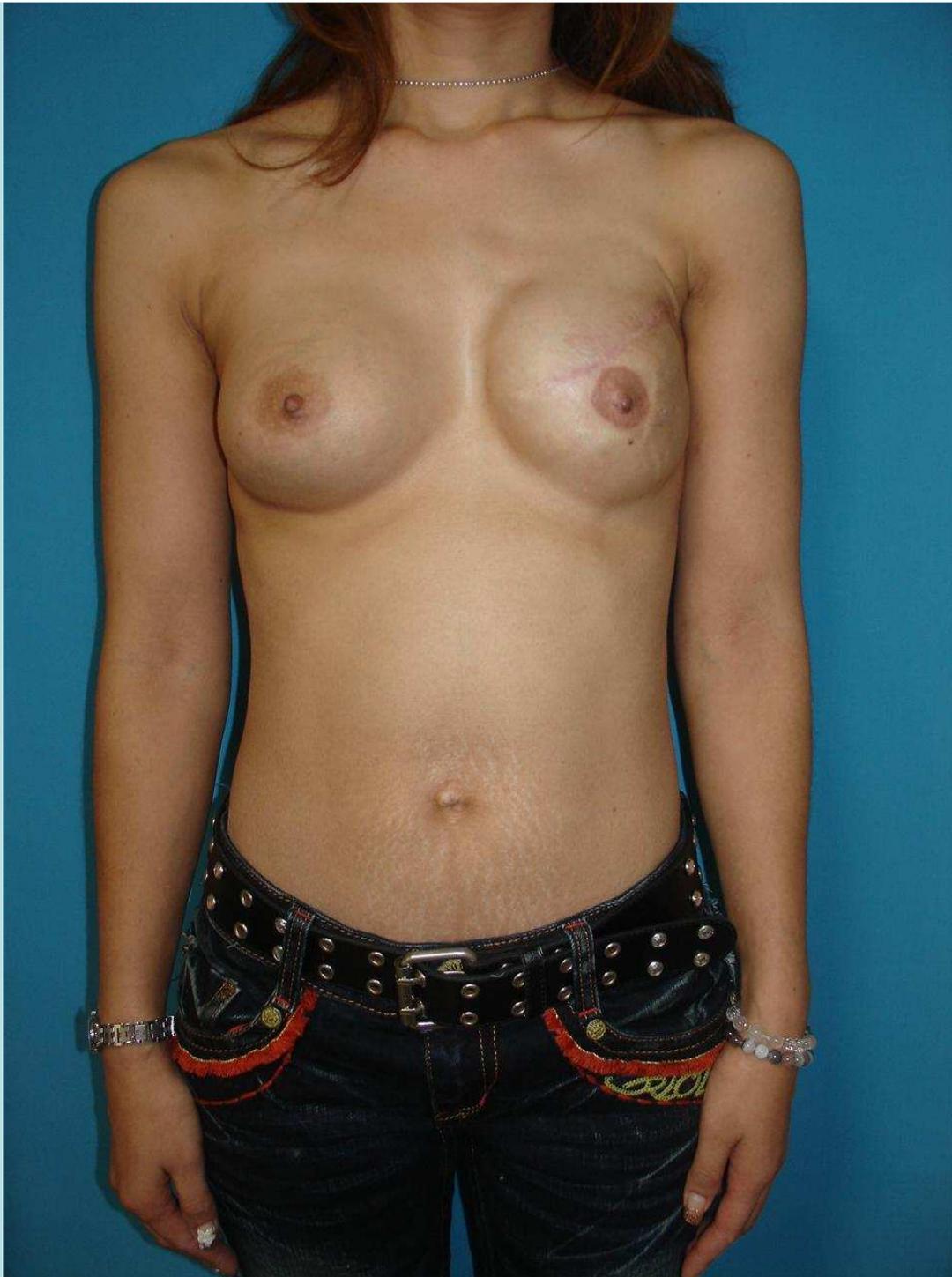


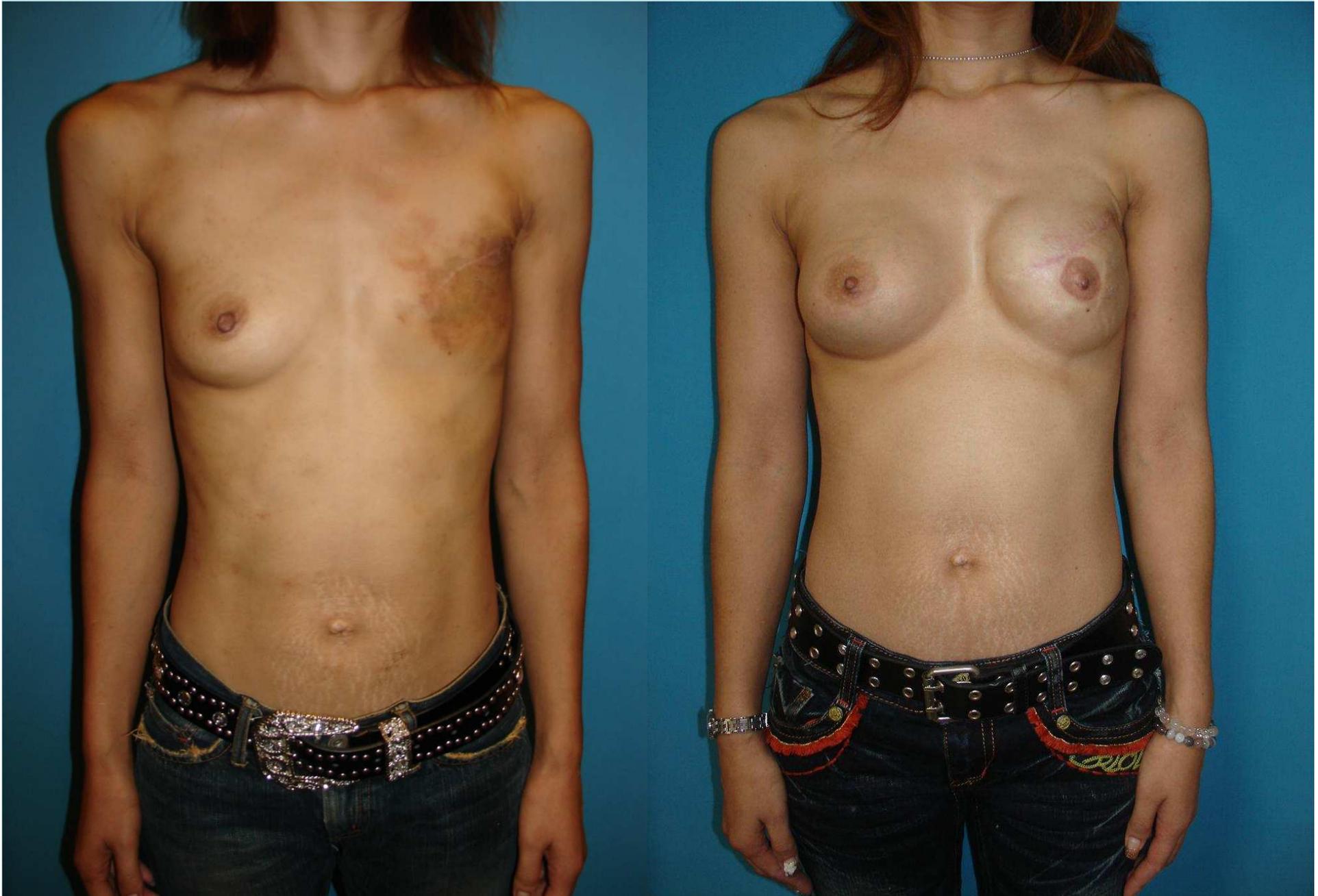














# Decubitus

50yrs-old

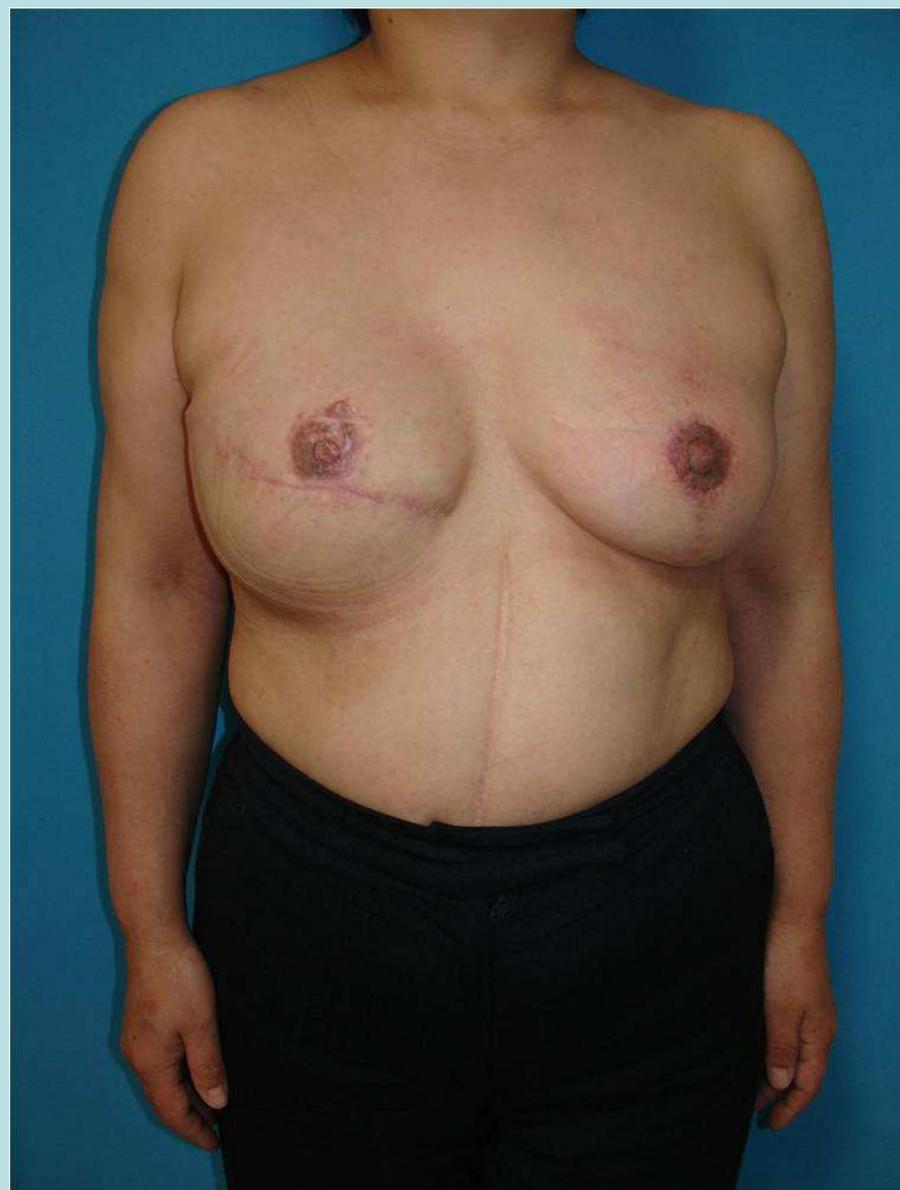
BREAST  
SURGERY  
CLINIC



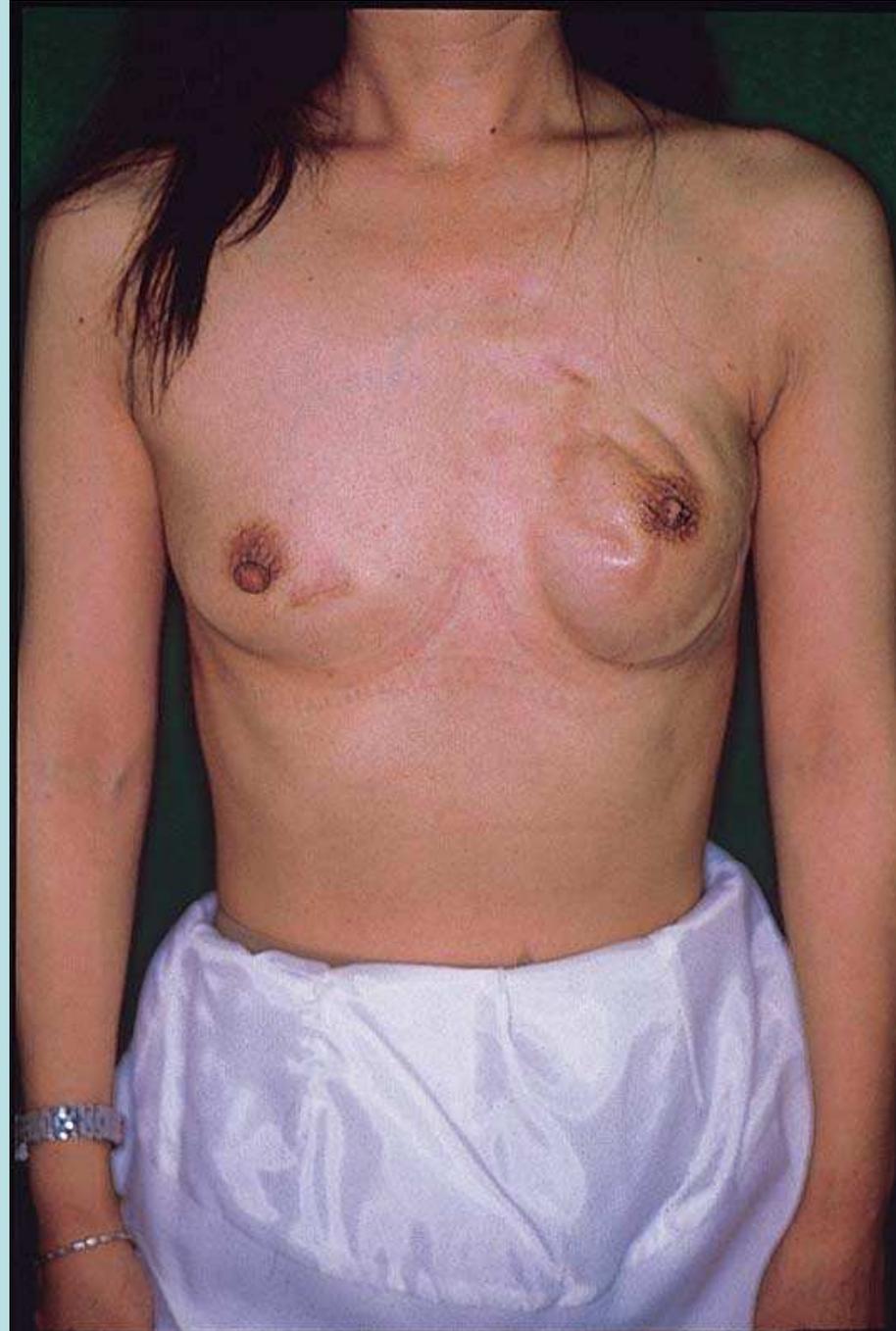
# Decubitus





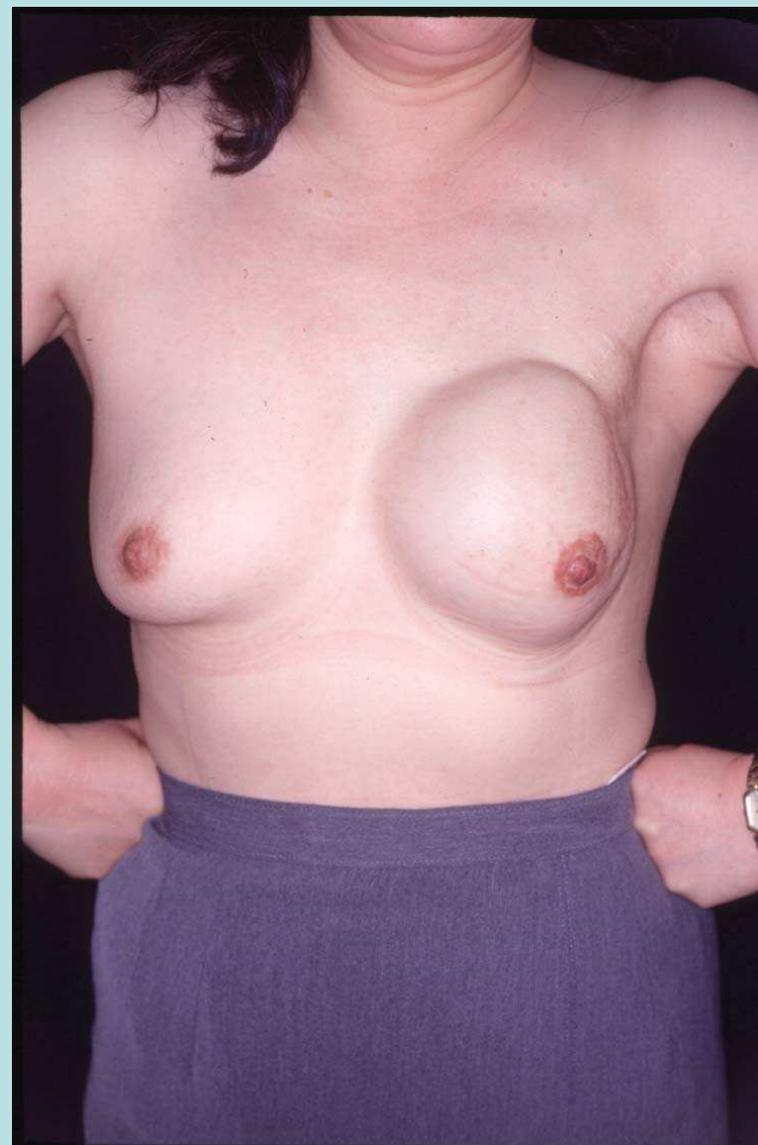
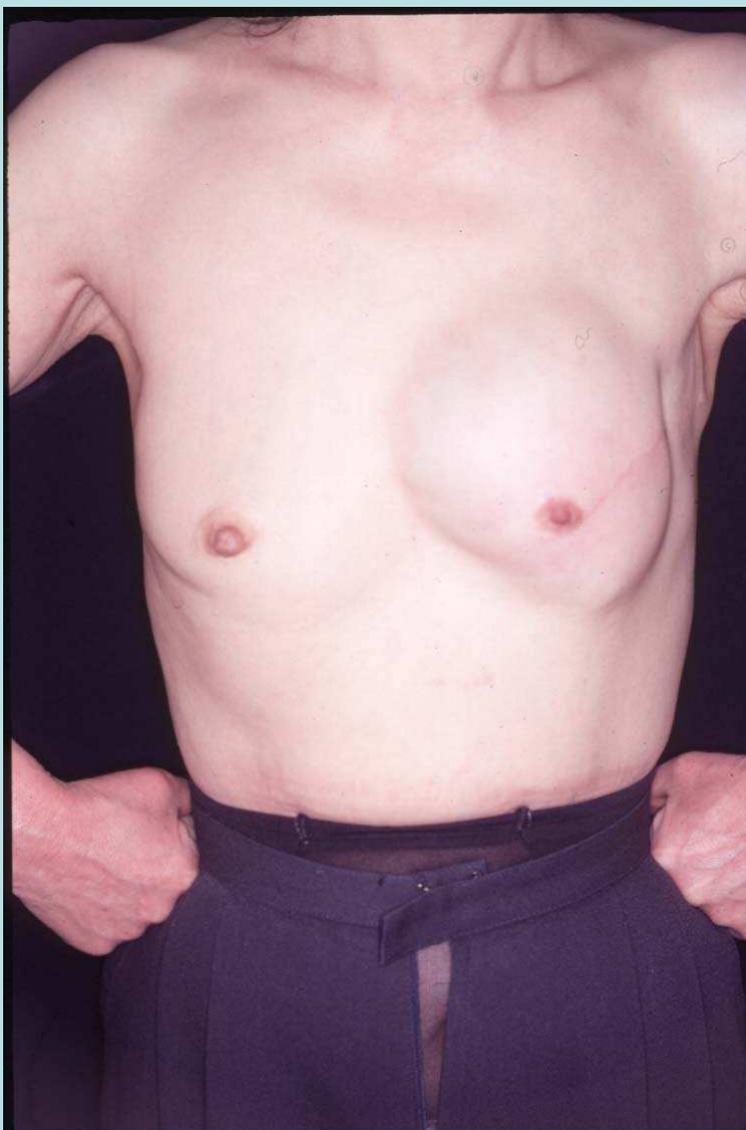


# Rippling



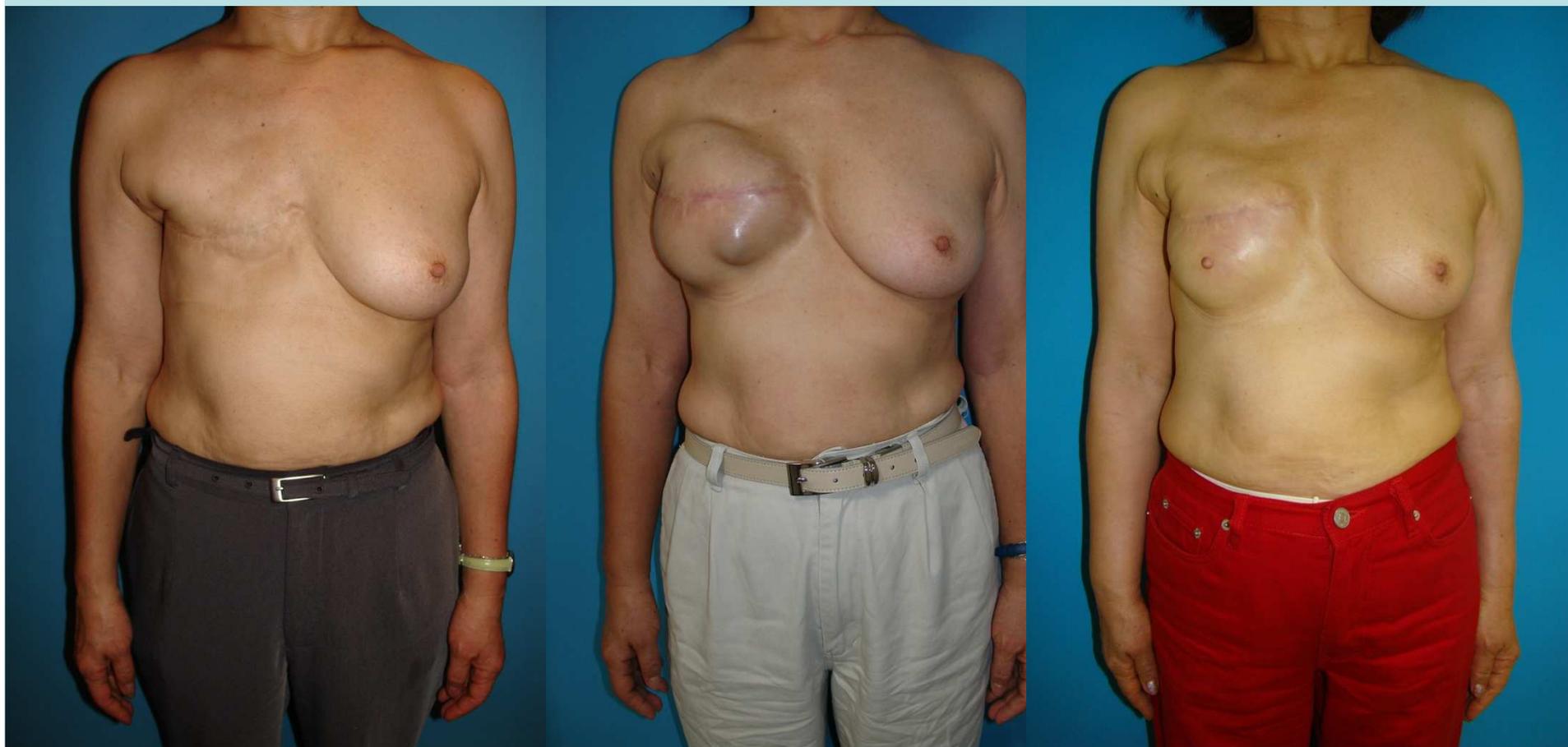


# Capsule contracture

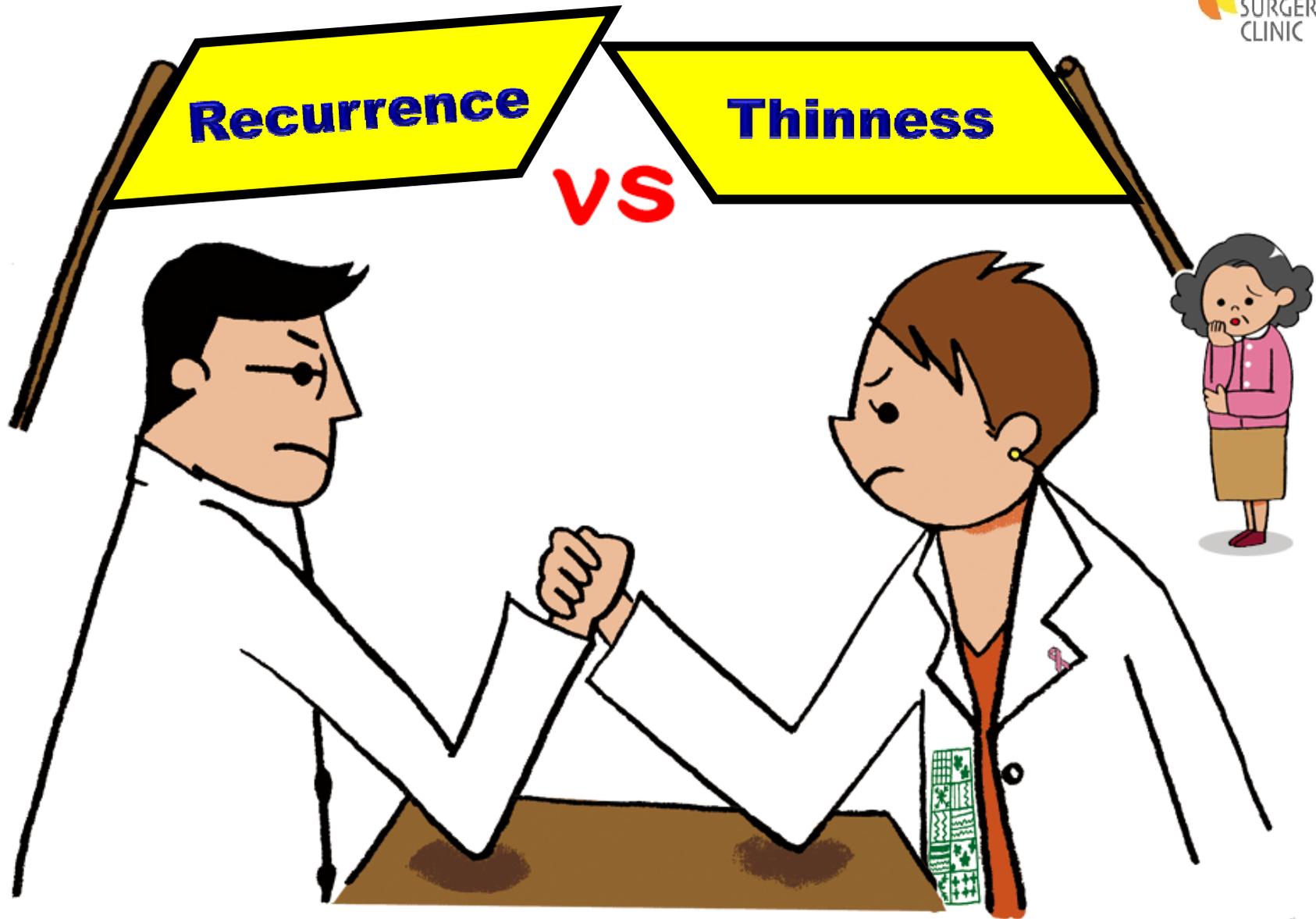


# Capsule contracture

## Soft tissue shortage case







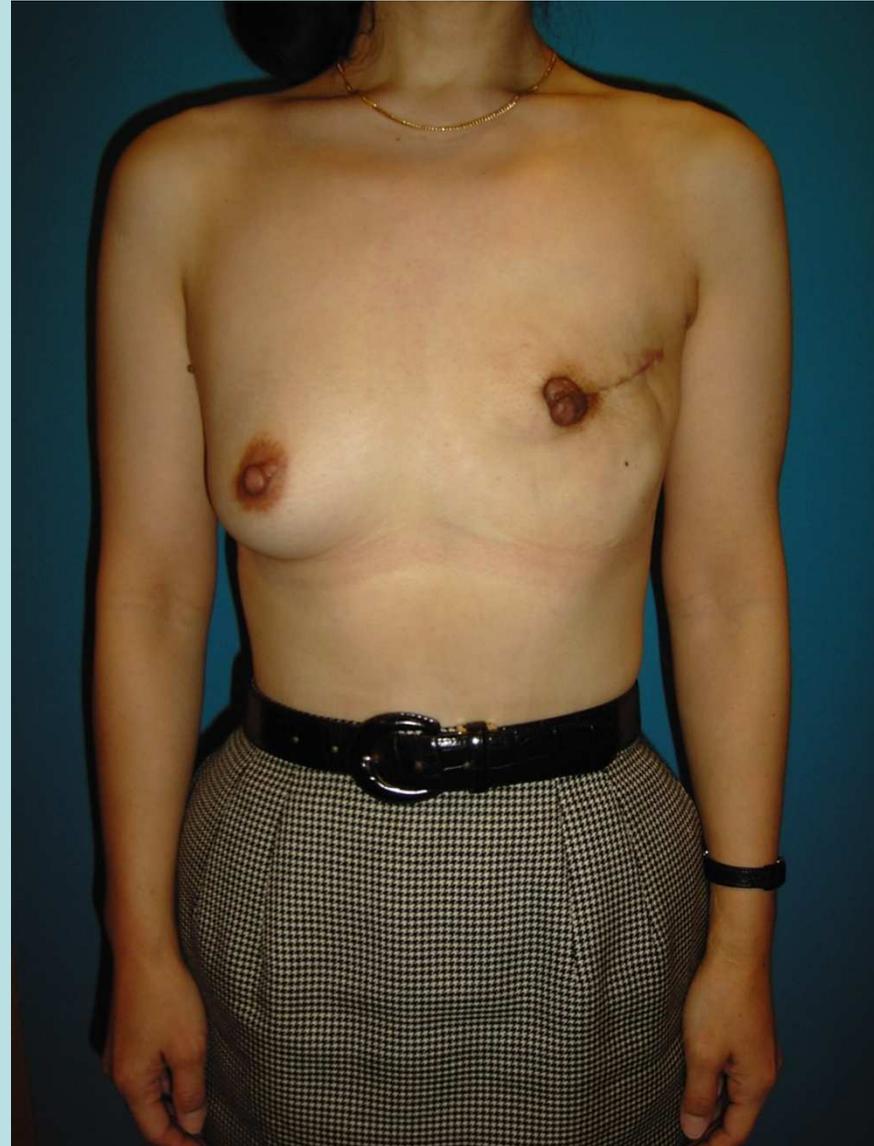
# Capsule contracture

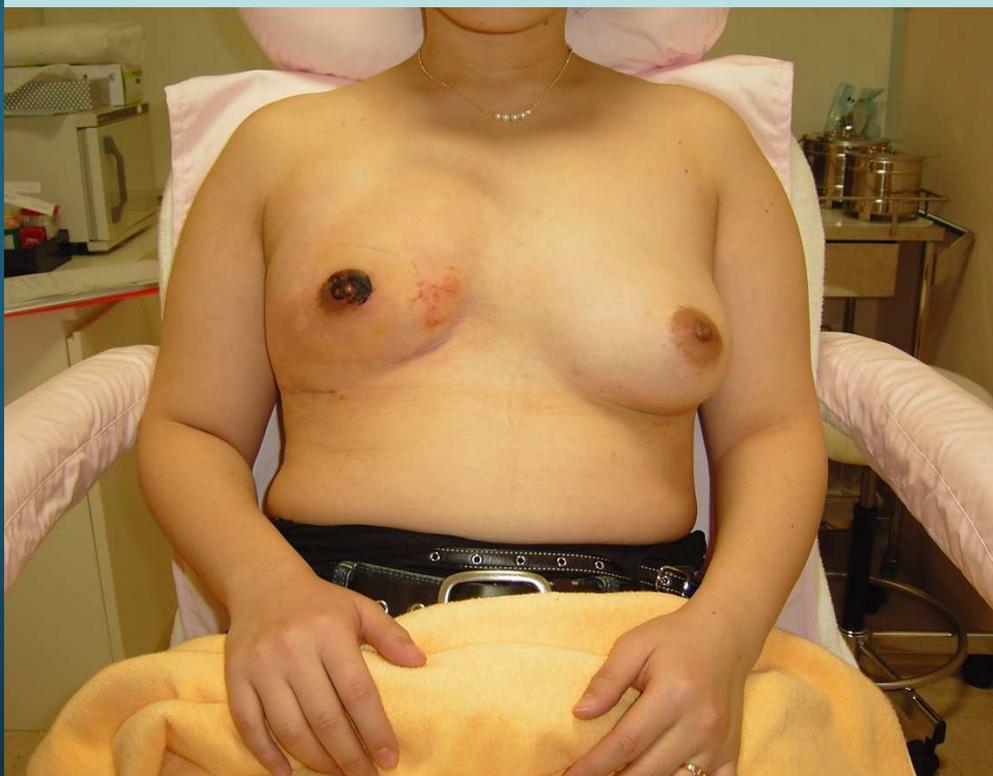
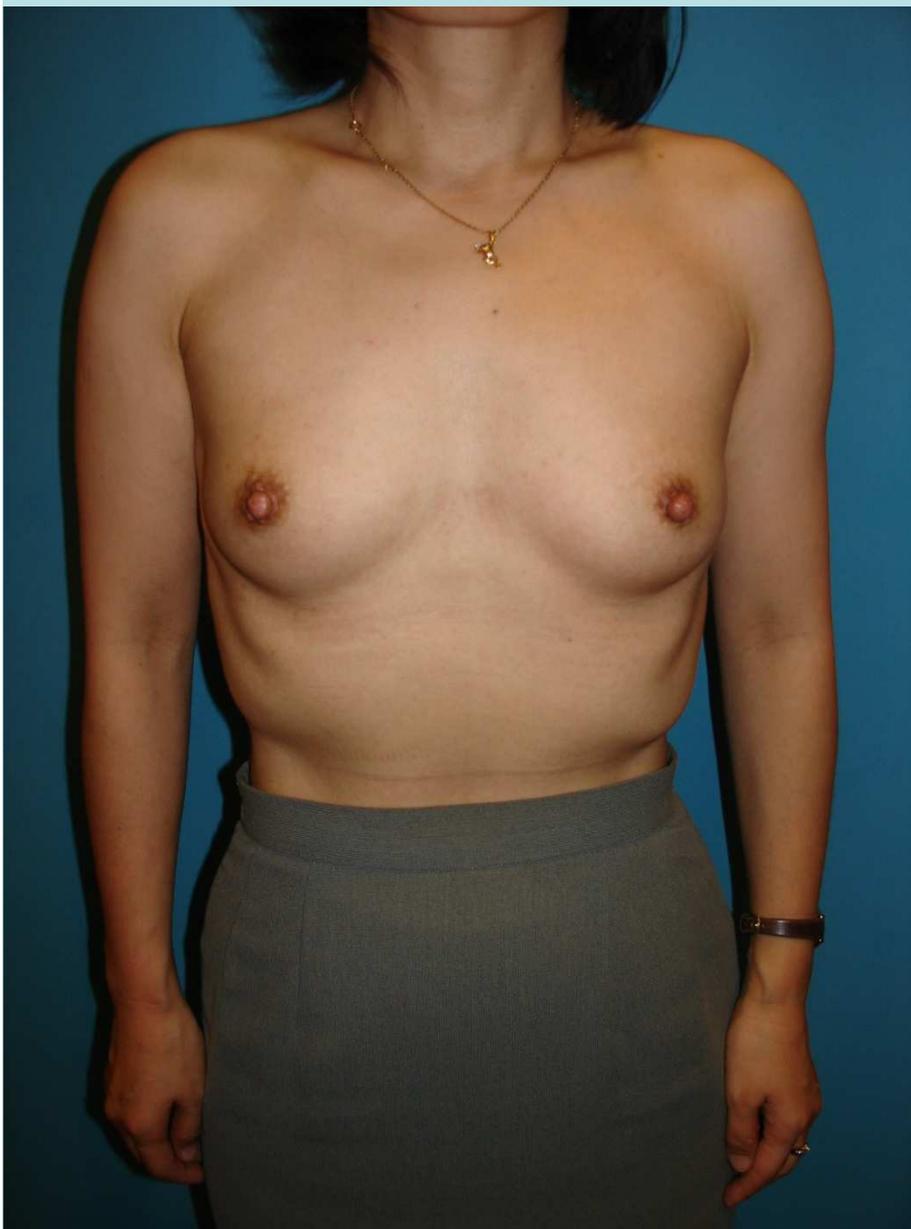
## Radiation case

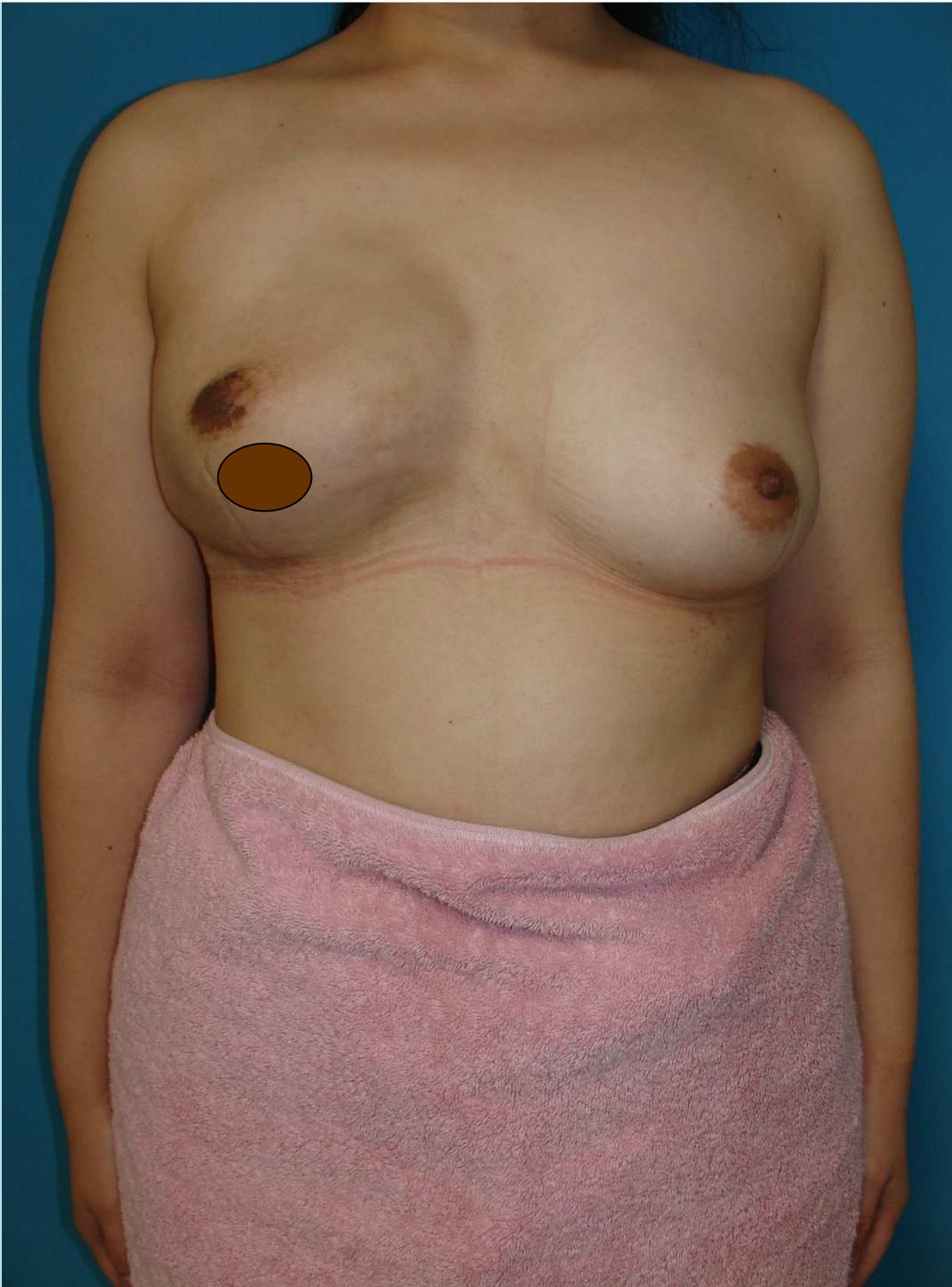




# Incorrect position of nipple areola



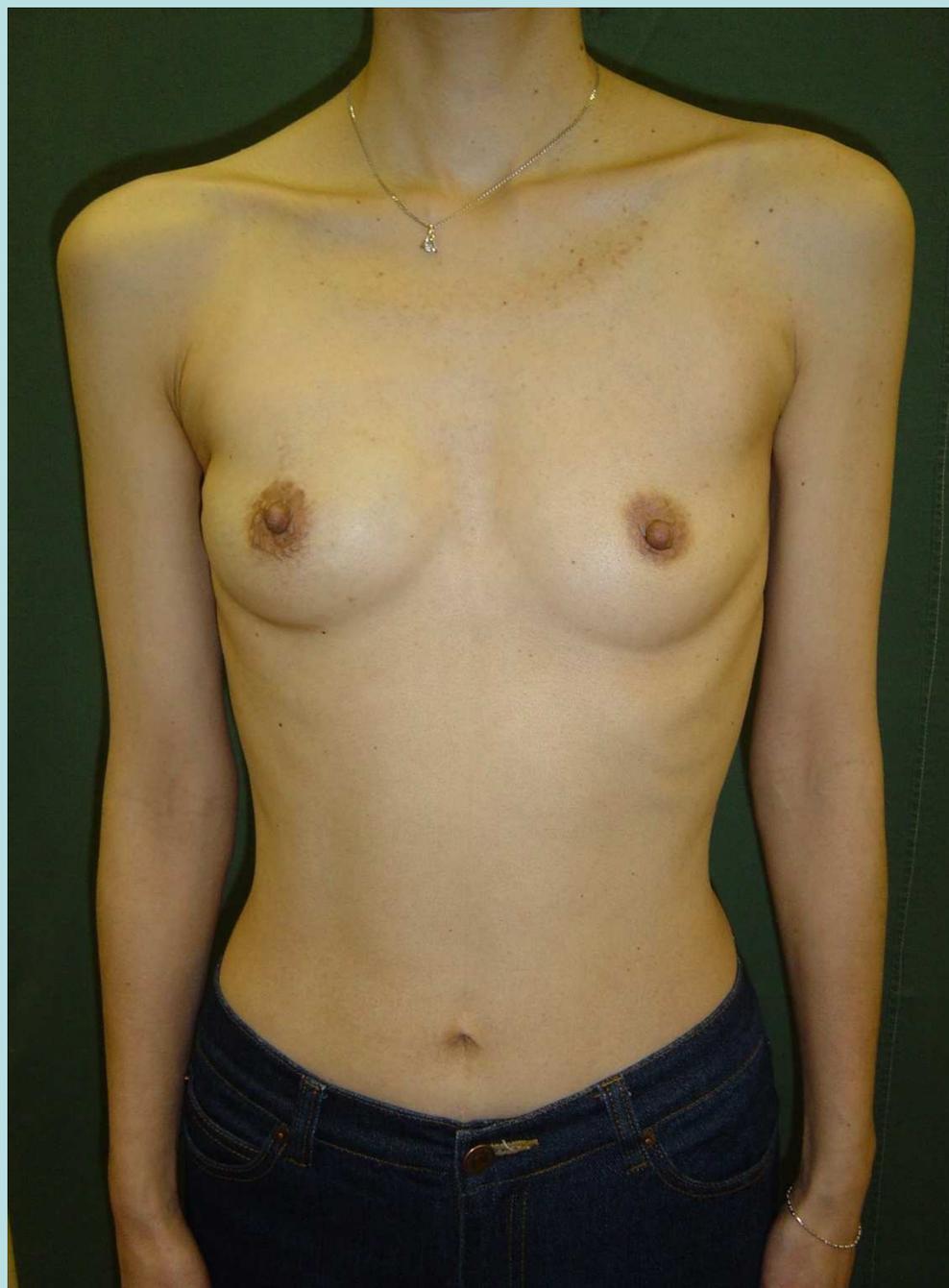




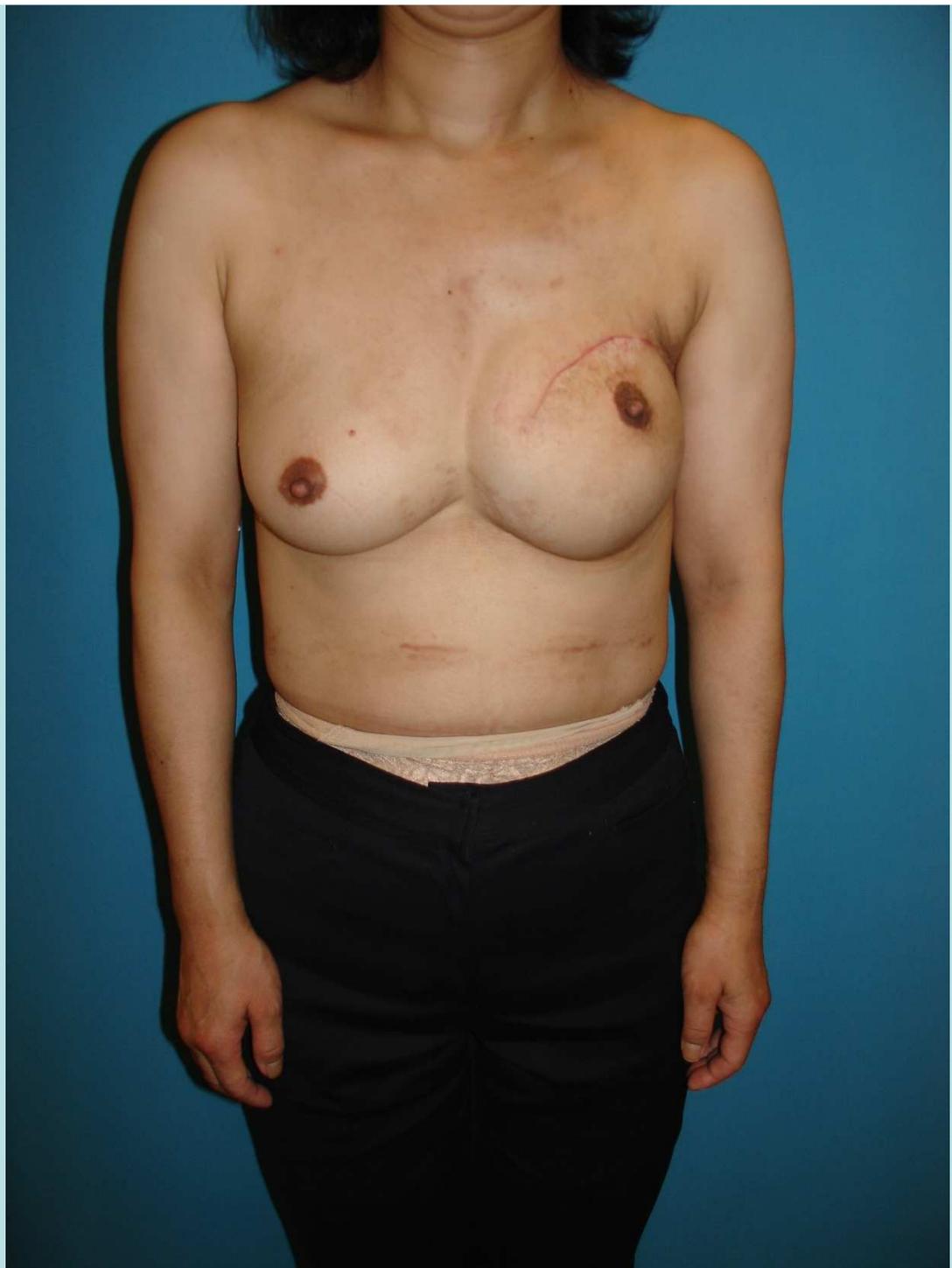
# Full expansion



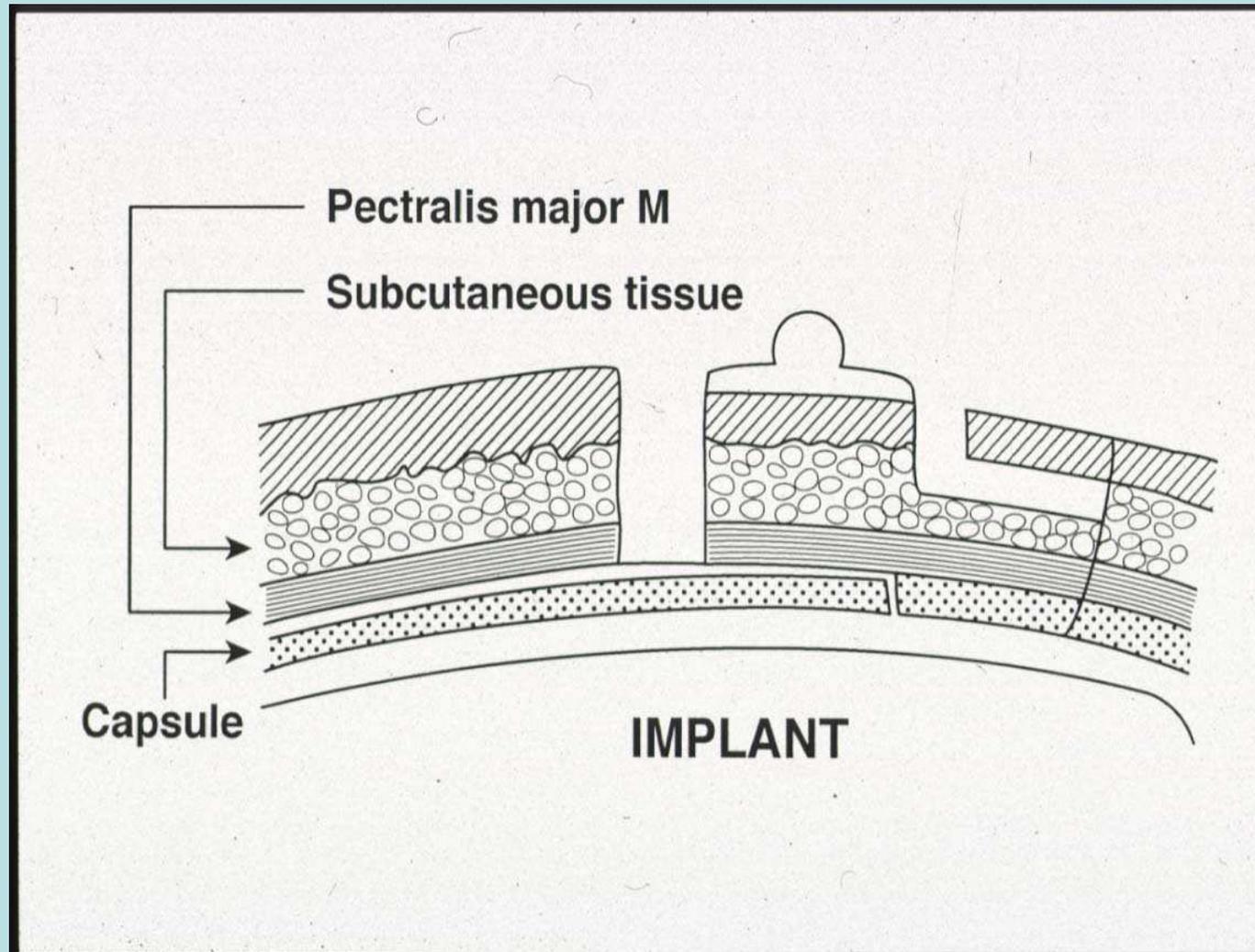
**8 years after  
exchange**

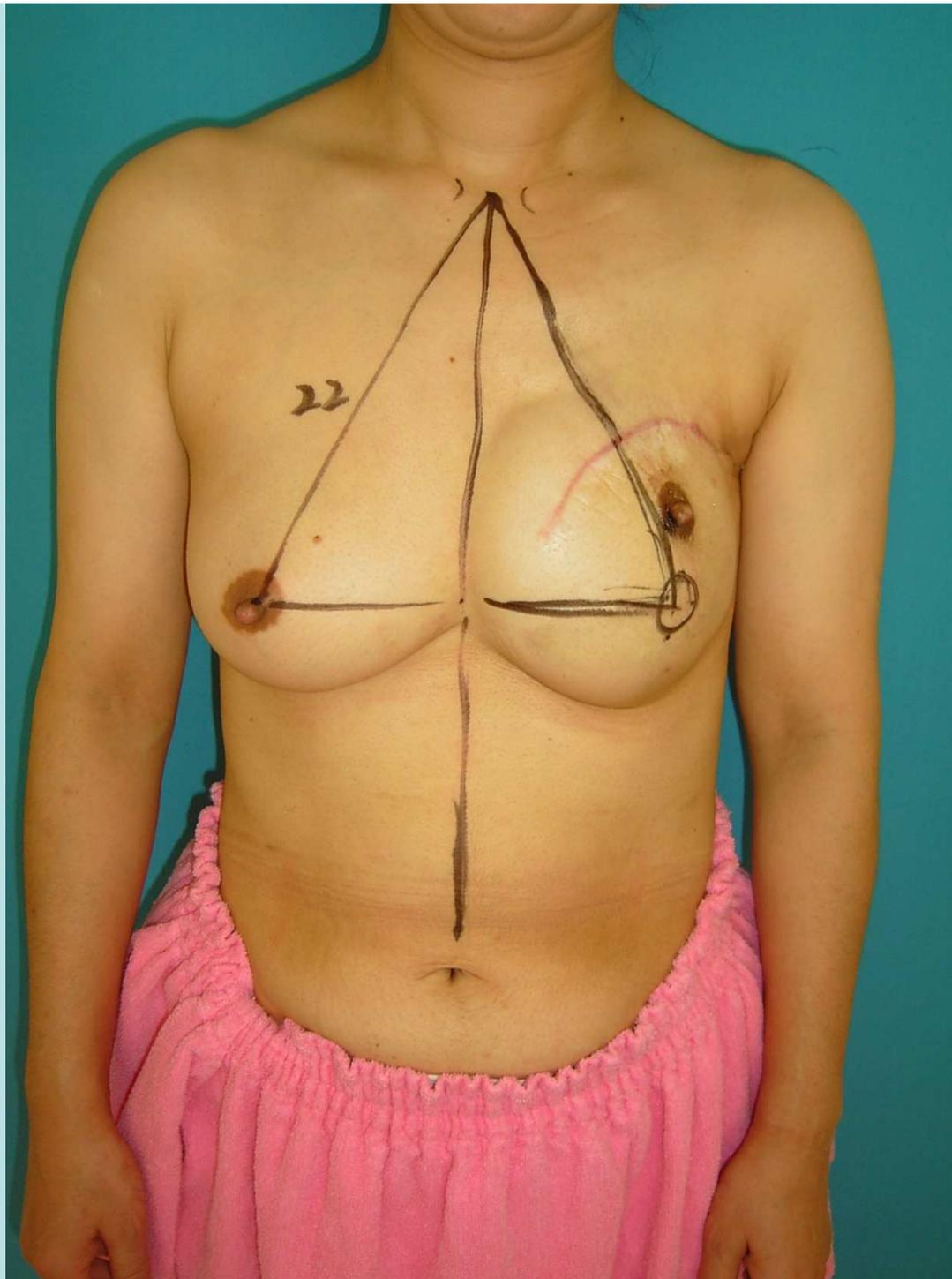


**42 yrs-old**  
**After nipple**  
**sparing**  
**mastectomy**

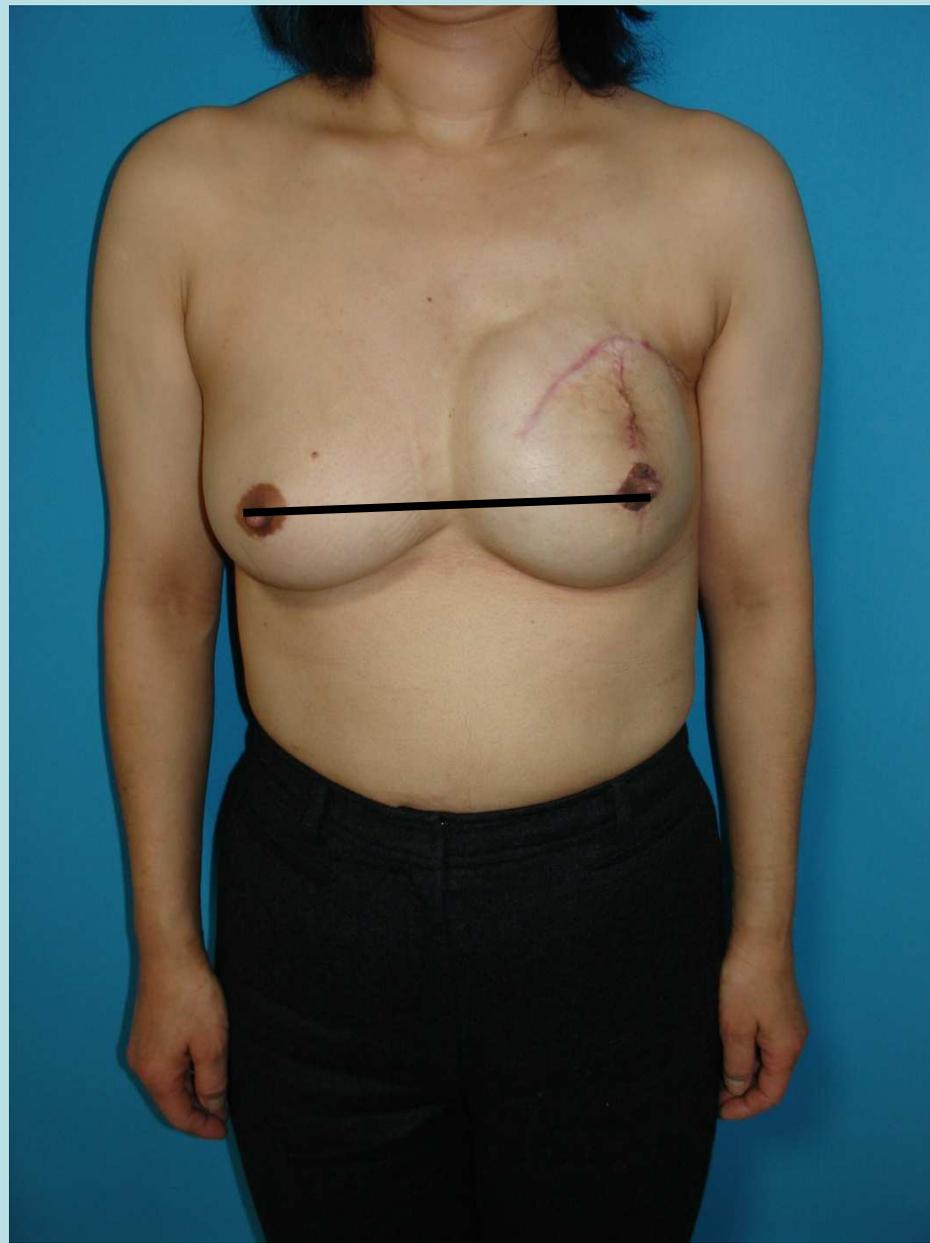
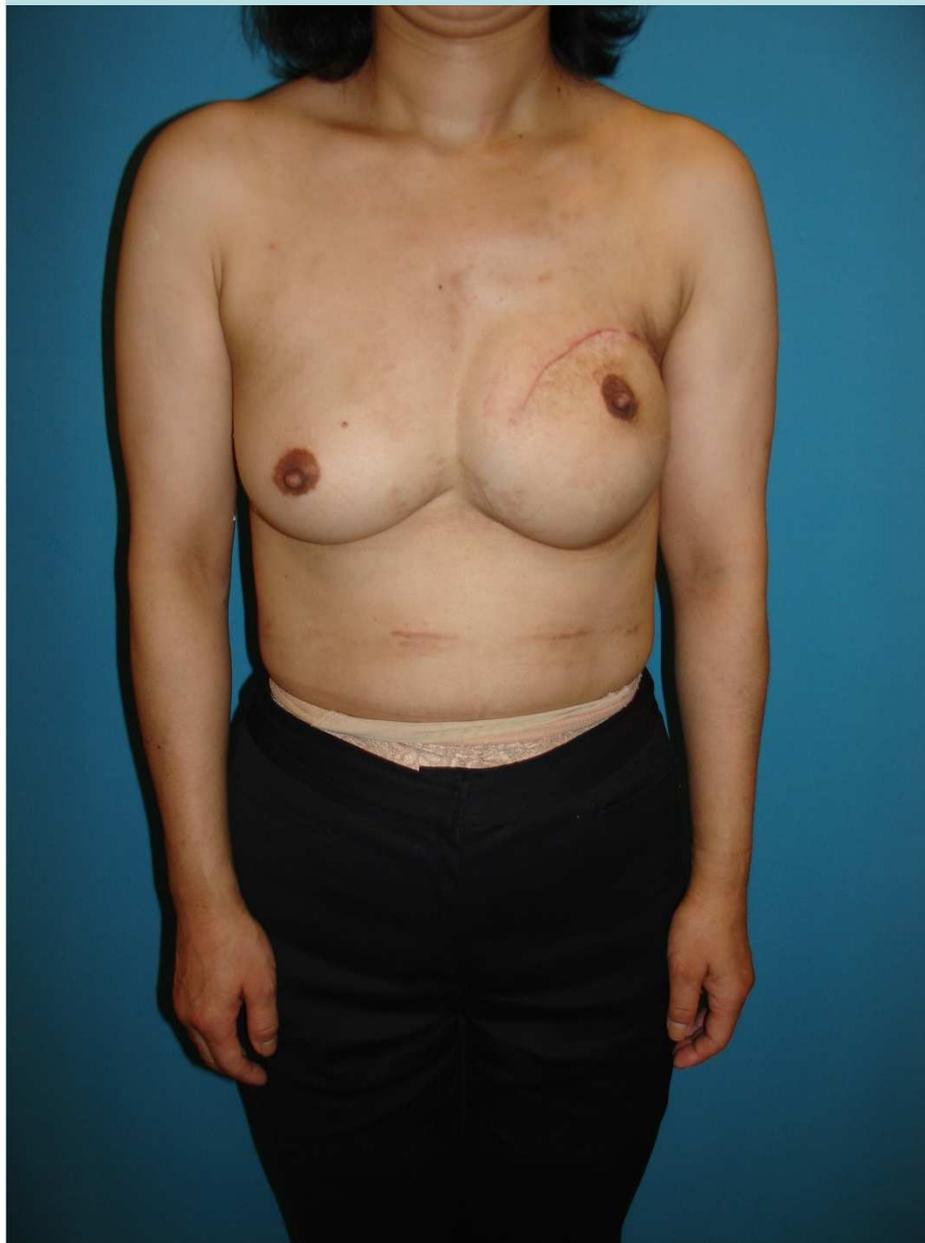


# Nipple -Areola SubCutaneous flap

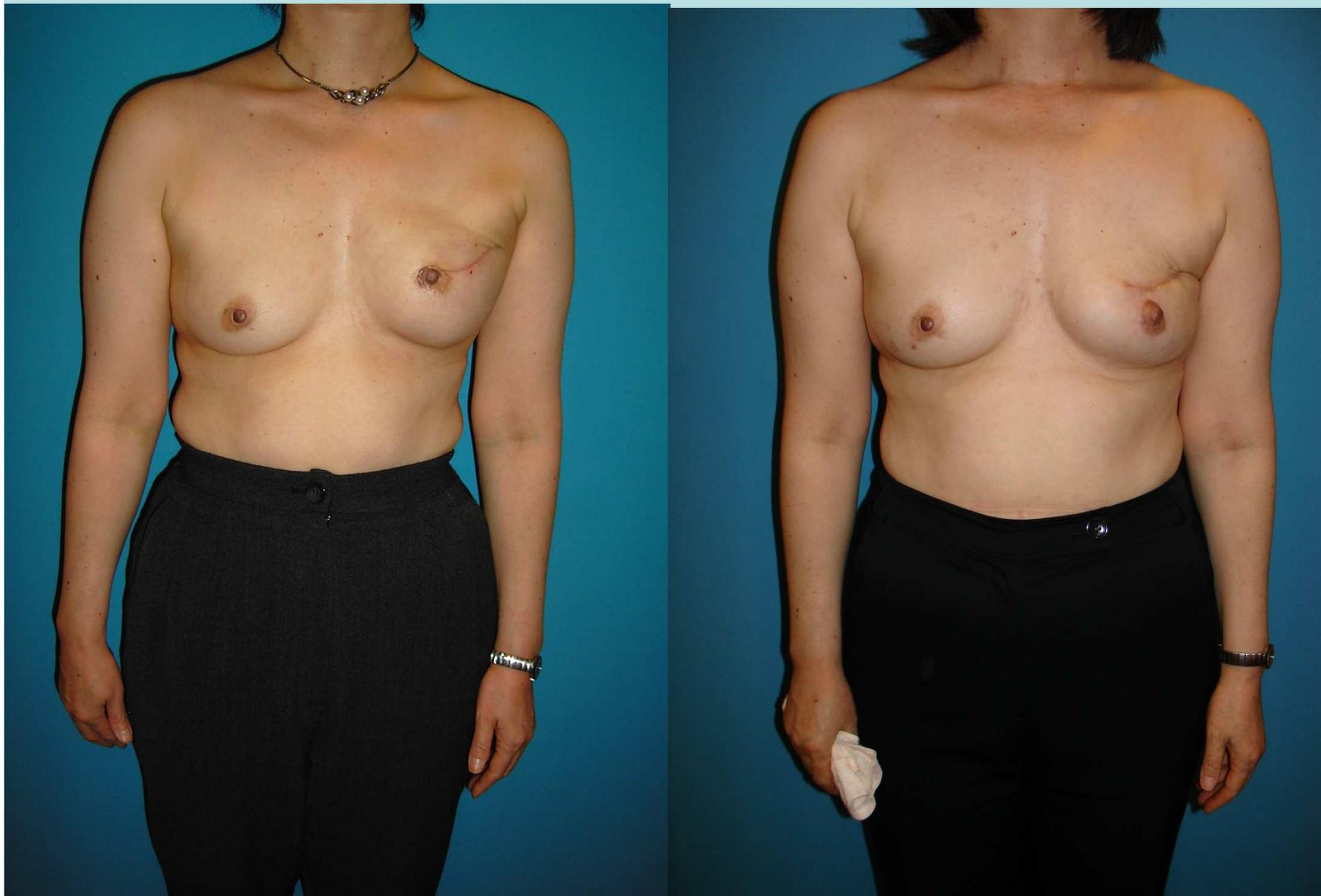








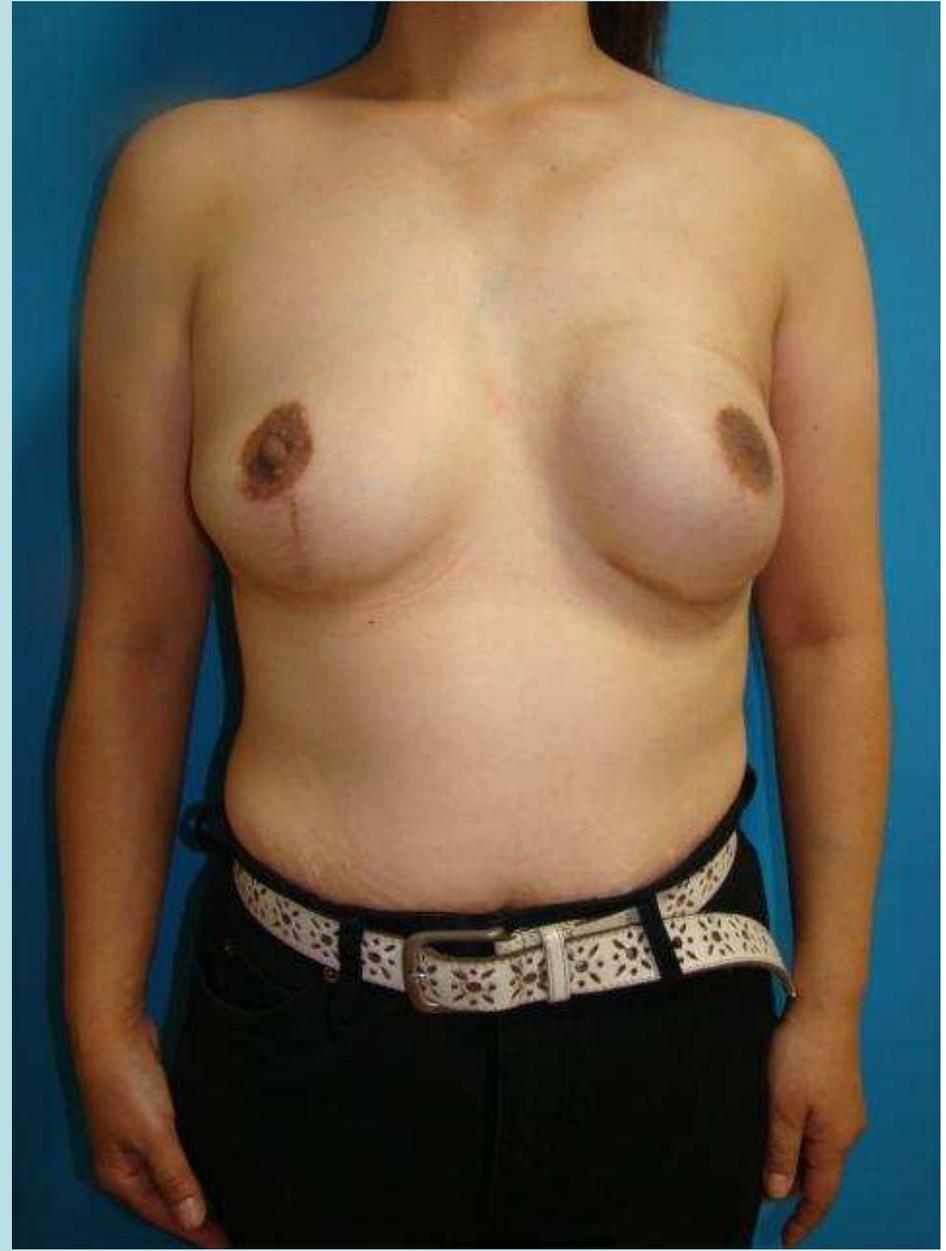
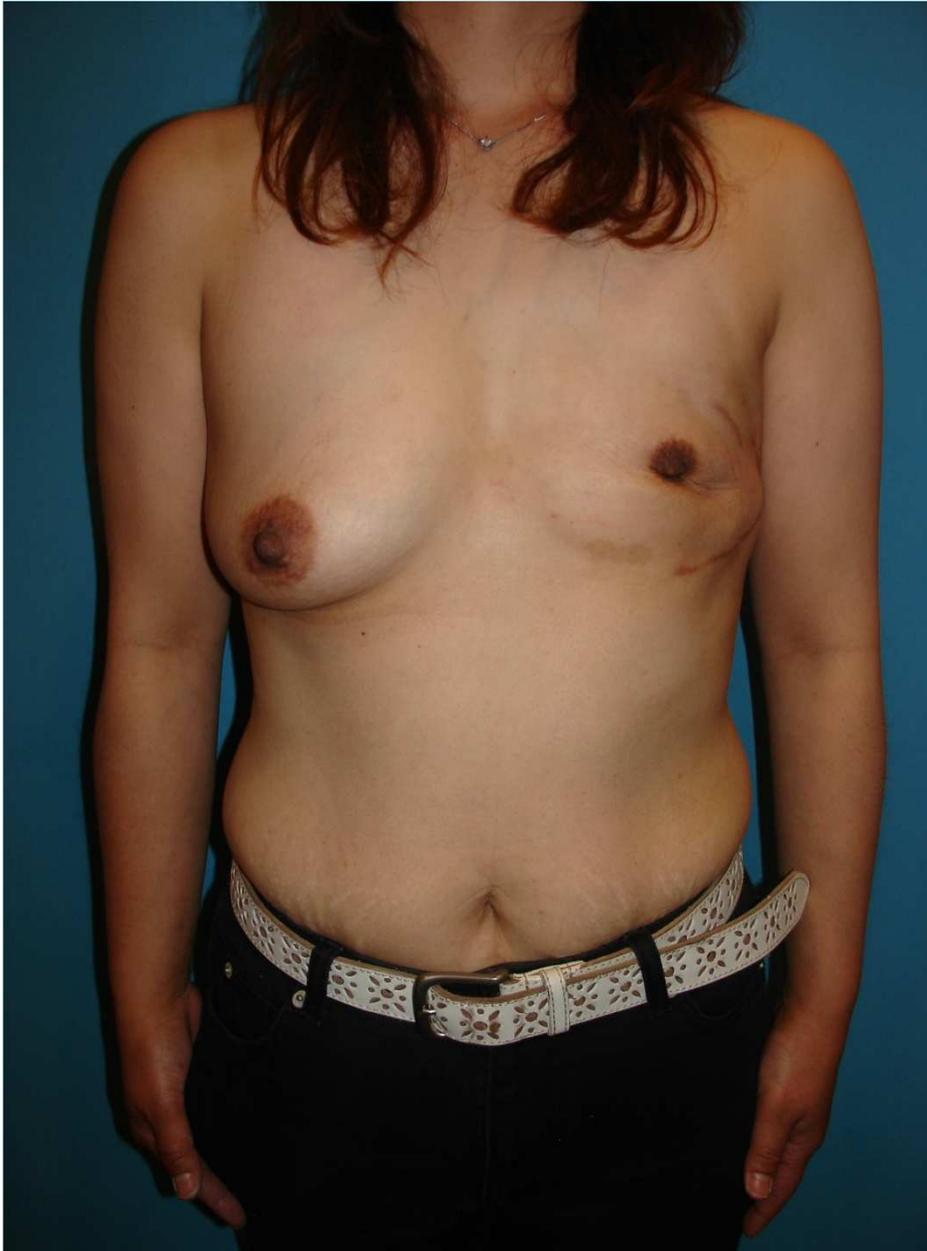




# Mastopexy

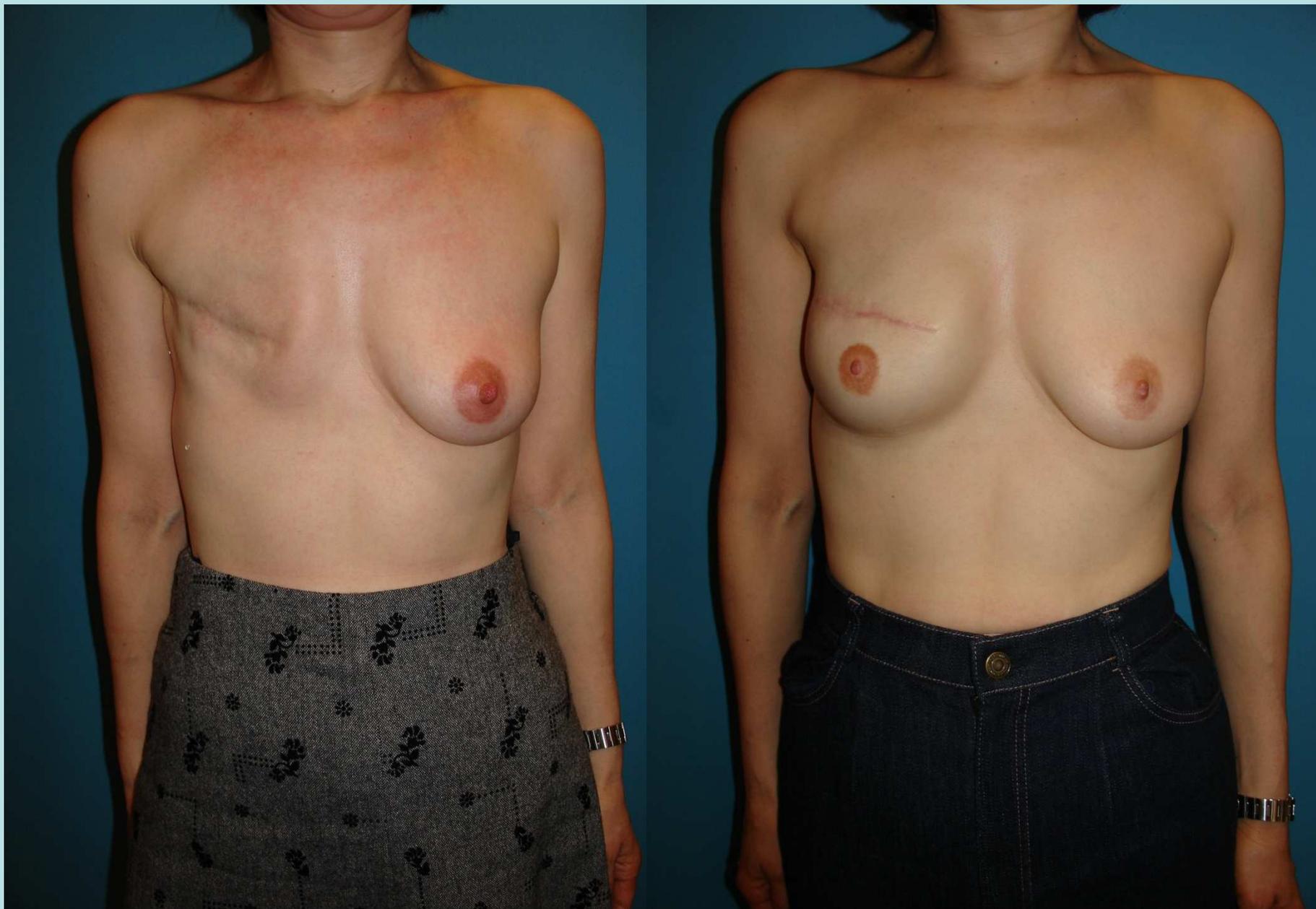


## Mastopexy at opposite side

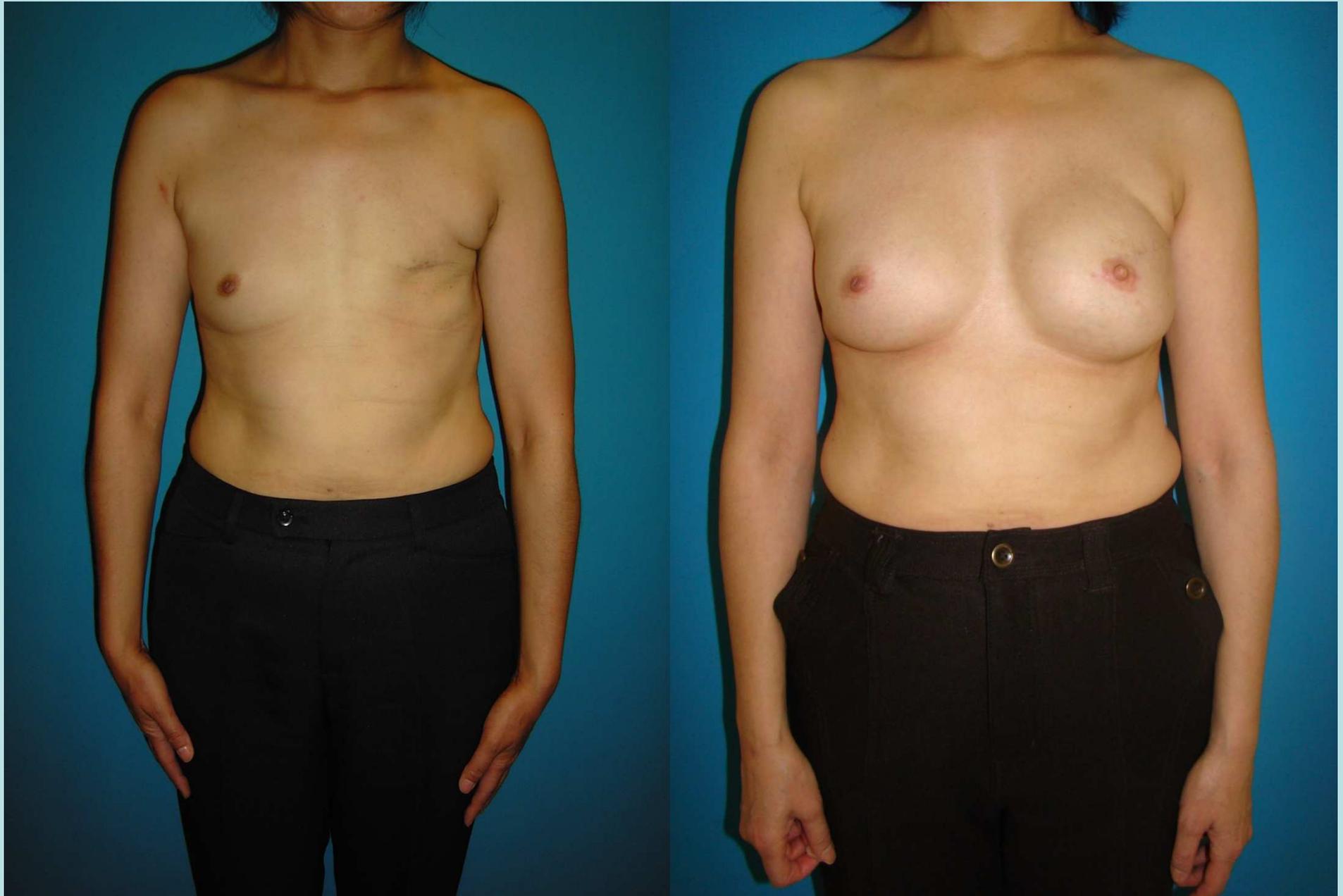






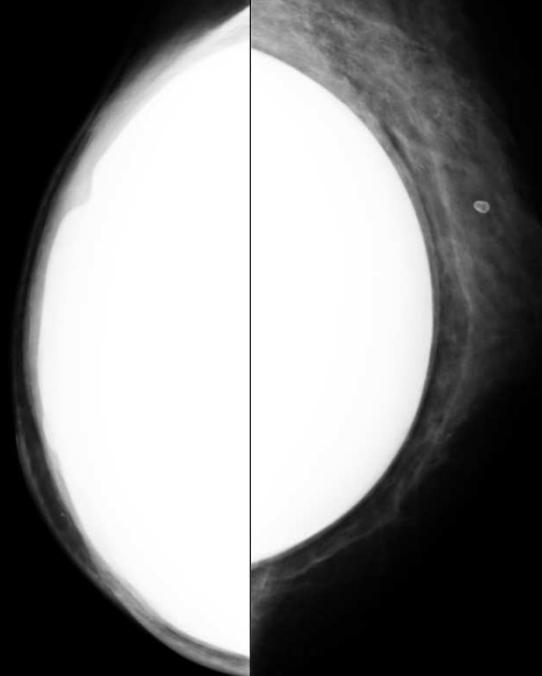


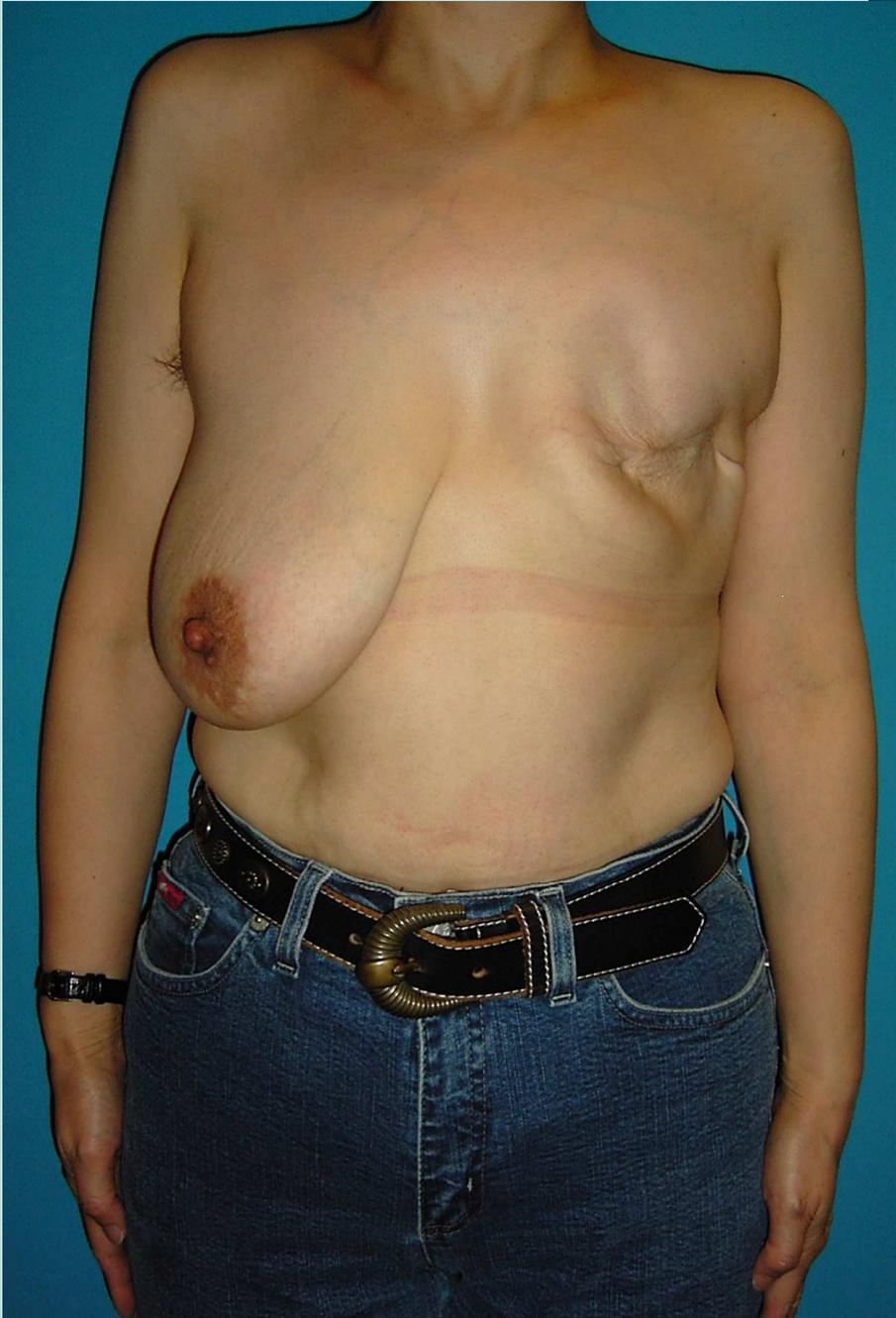
# Augmentation for healthy side



Reconstruction side

Augmentation side





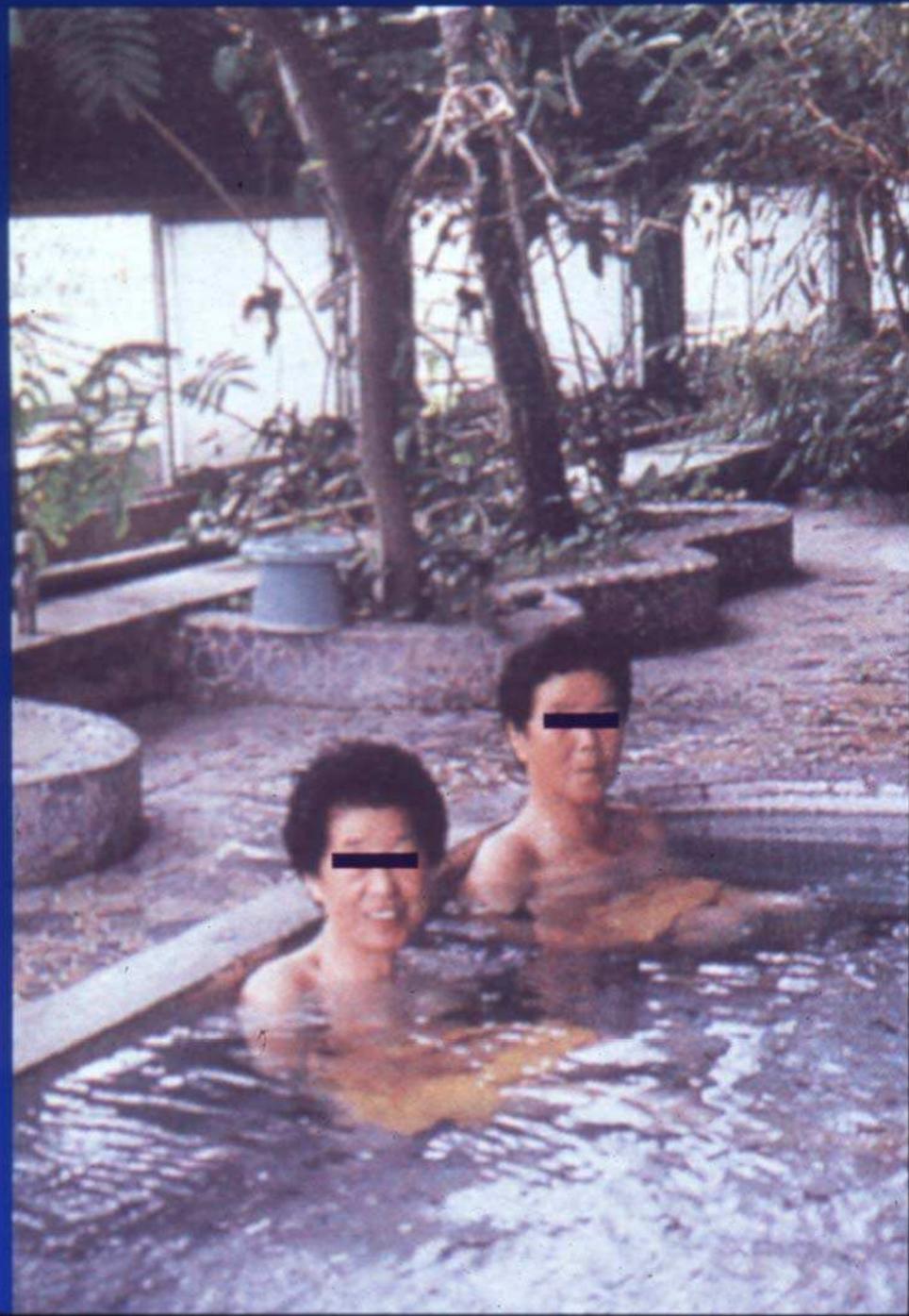
Mastopexy for healthy side

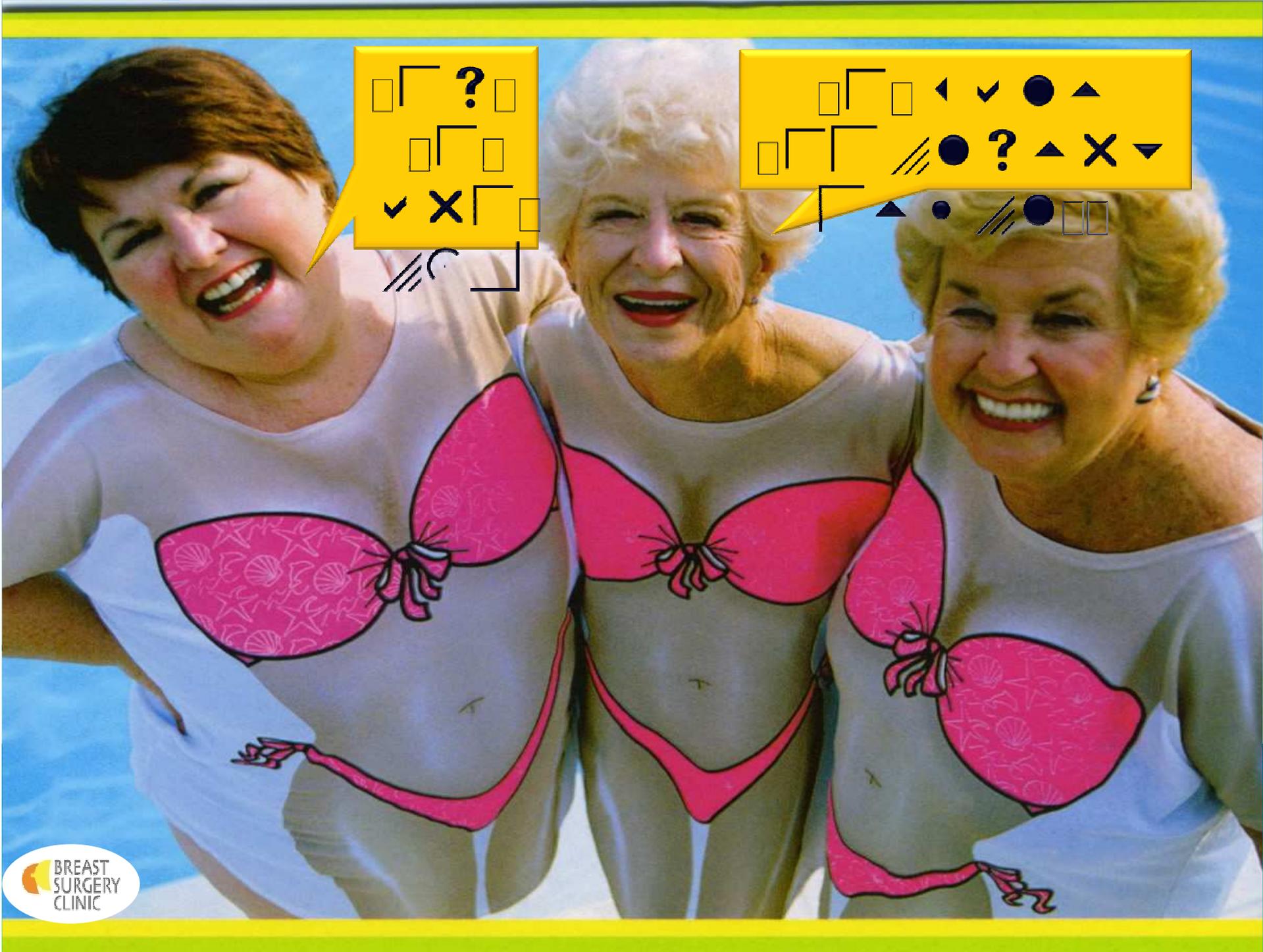
# The Oldest case

91yrs









**Thank You!**

