



# **Breast Self-examination** 乳房自我检查

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#### ▶ 教学目标

视诊

触诊

注意事项

# 1. Objective

2. Inspection

3. Palpation









## **Objective**









**Explain contents of the examination and procedures** 



Perform examination correctly, skillfully and smoothly





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➤ (1) Symmetry 对称性
Basic symmetrical on both sides of the breast in normal women when she is in sitting position.

Asymmetry found in both breasts, such as:

One breast hypoplasia Congenital malformations Cysts or tumors Inflammation

一侧乳房发育不全 先天畸形 囊肿或肿瘤 炎症









# The breast may be redness, swelling, heat, pain, It's common in the lactating women



Acute mastitis 急性乳腺炎









➤ (2) Skin of breast 乳房皮肤

Dimpling or retraction of skin

**Swelling or discoloration** 

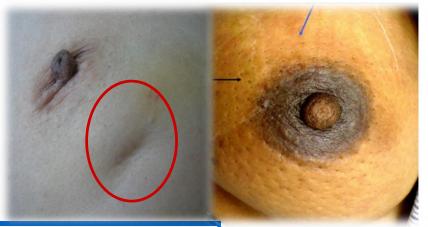
Orange peel effect on skin

凹陷或皮肤的回缩

肿胀或变色

皮肤的橘皮样改变

#### An important sign of breast cancer







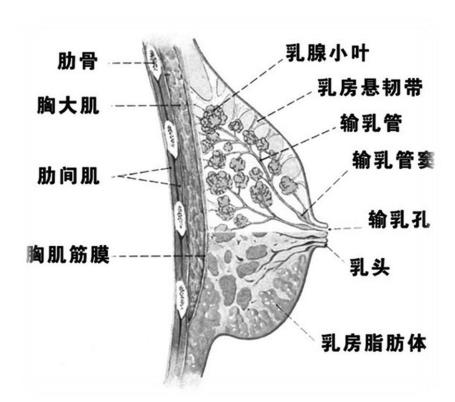






➤ (3) nipple 乳头

Inspect the nipple for location, size, symmetry, and if it accompany with retraction and secretion.









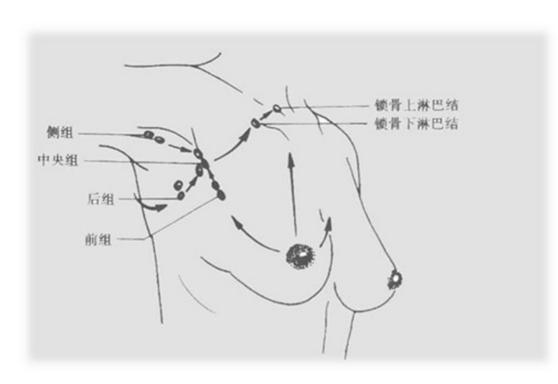


local swelling 局部肿胀

mass 包块

ulcers 溃疡

scars 瘢痕







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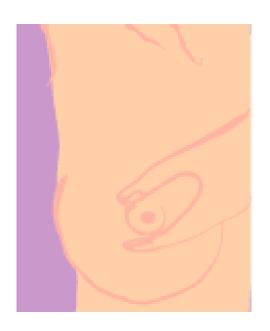




















- (1) Press breast tissue against the chest wall in small circular motions.
- (2) First check the contralateral, Then check the affected side . If open sores or discharge are visible, wear gloves .

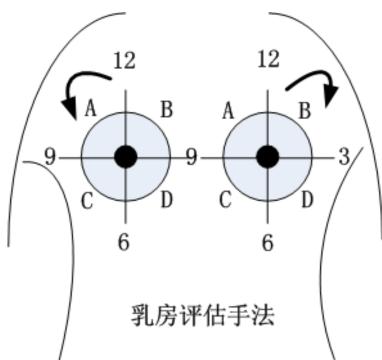








(3) Do the palpation with left breast in a clockwise, right breast in a counterclockwise. Move your fingers inward and examine another concentric circles .Repeat this procedure until you reach the nipple area.



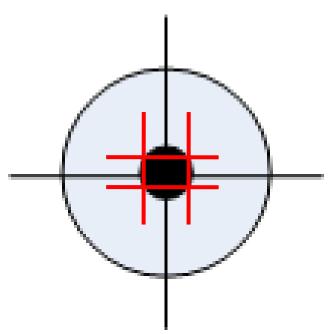








(4) Then press the areola in longitudinal(纵向) and transverse (横向) by index and middle finger. And we squeezes the nipple with the thumb and index finger.











- (5) When we do the palpation, we should feel its consistency and elasticity(质地和弹性), tenderness(压痛)and masses(包块).
- (6) If we palpate a mass or lump, describe its size, shape, symmetry(对称性), mobility(流动性), delimitation (划界), tenderness (压痛), consistency(一致性), temperature, and degree of redness.





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- 1.Age (年龄): After 18 years of age
- 2.The time of examination (检查时间):
  postmenopausal women: a fixed day of each month
  premenopausal women: 5-7 days after menstruation
- 3. Dynamism (力度)
- 4.Lymph nodes (淋巴结)
- 5. physical examination (体格检查): molybdenum target or ultrasonography



#### After-school exercise







The follicles and hair follicle in breast skin decreased, with orange peel-like, no redness, swelling, heat, pain, It's common in ( )

A. Acute mastitis

急性乳腺炎

**B.** Breast cancer

乳腺癌

C. Breast cysts

乳腺囊肿

D. Congenital malformations

先天性畸形

E. Adenofibroma

乳腺纤维瘤



#### Reference books

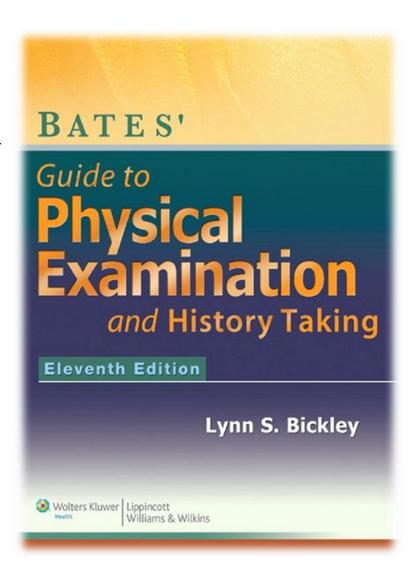






For more information refer to A Guide to Physical Examination and History Taking

Sixth Edition by Barbara Bates, published by Lippincott in 1995.











# Thank You!

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