

LA MAMMELLA NEL PERIODO PERIPUBERALE

Mara Tonegutti

	Aggiornamento in ginecologia pediatrica: la visita ginecologica			
RESPONSABILE SCIENTIFICO E ORGANIZZATIVO Dott. Mara Tonegutti Responsabile Clinica Pediatrica Clinica Pediatrica - Peschiera del Garda (Verona) Tel. 045 4640111 - Fax 045 6041293 Cell. 348.26.801.35 E-mail: mara.tonegutti@univr.it - www.univr.it				
SEI RETTURA SCIENTIFICA Dott. Antonio Salgaller Chirurgo Pediatrico Pediatrico del Garda - VI Dott. Chiara C. Vesali Chirurgo Pediatrico Pediatrico del Garda - VI Dott. Roberto Pedemonte Responsabile Ambulatorio Pediatrico Pediatrico del Garda - VI			COMITATO SCIENTIFICO Dott. Matteo Dulcin ex Responsabile Clinica Pediatrica Peschiera del Garda (VI) Dott. Enrico Motta Pediatra - Peschiera del Garda (VI) Dott. Luca Basso Pediatra - Peschiera del Garda (VI) Dott. Roberto Pedemonte Chirurgo e U.O. Clinica Pediatrica di Peschiera del Garda (VI)	
		RELATORI: Dott. Luca Minichello (Brescia) - Dott. Roberto Dulcin (Peschiera del Garda) - Dott. Chiara C. Vesali (Verona) Dott. Roberto Pedemonte (Verona) Dott. Roberto Pedemonte (Verona) Dott. Roberto Pedemonte (Verona) Dott. Roberto Pedemonte (Verona) Dott. Roberto Pedemonte (Verona) Dott. Roberto Pedemonte (Verona)	MODERATORE: Dott. Matteo Dulcin Pediatra - Peschiera del Garda (VI)	
24 Gennaio 2009 Golf Parc Hotel Paradiso Peschiera del Garda (VR)				REGISTRAZIONE E ATTIVITÀ APCP - Associazione Pediatrica Via A. Moro, 3 - 37132 Verona Tel. 045 5953222 Fax 045 5953221 www.apcp.it

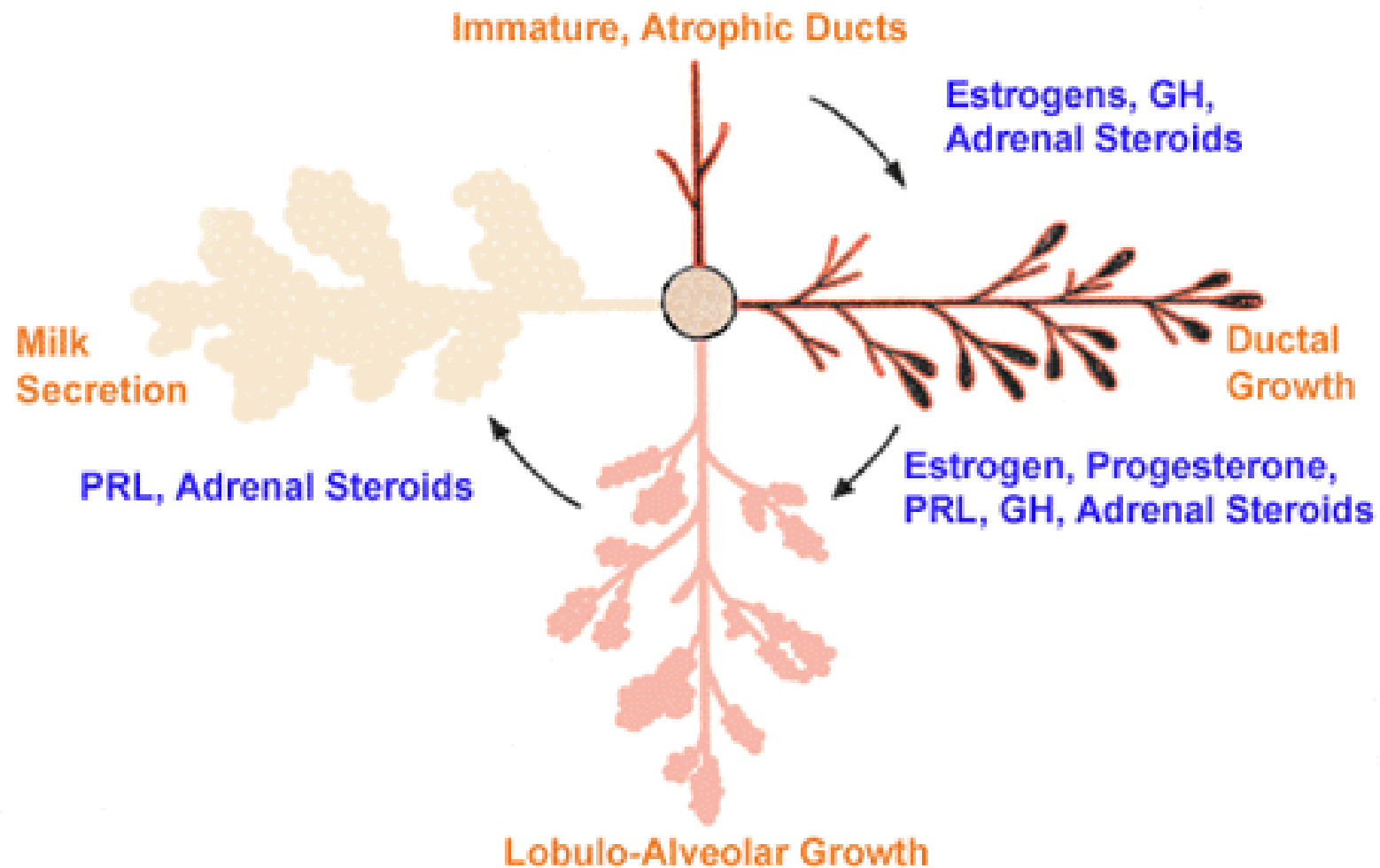


PUBERTA'

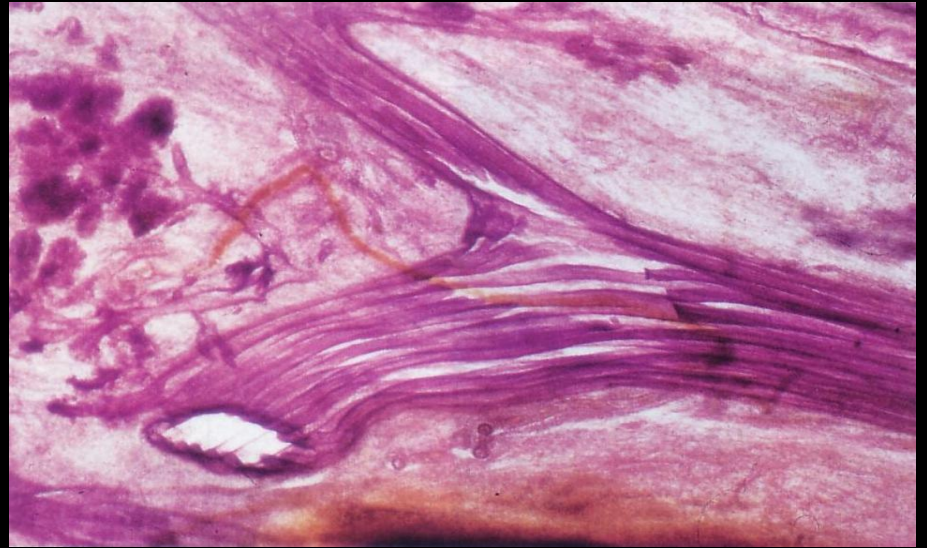
Quadri Clinici e Timing

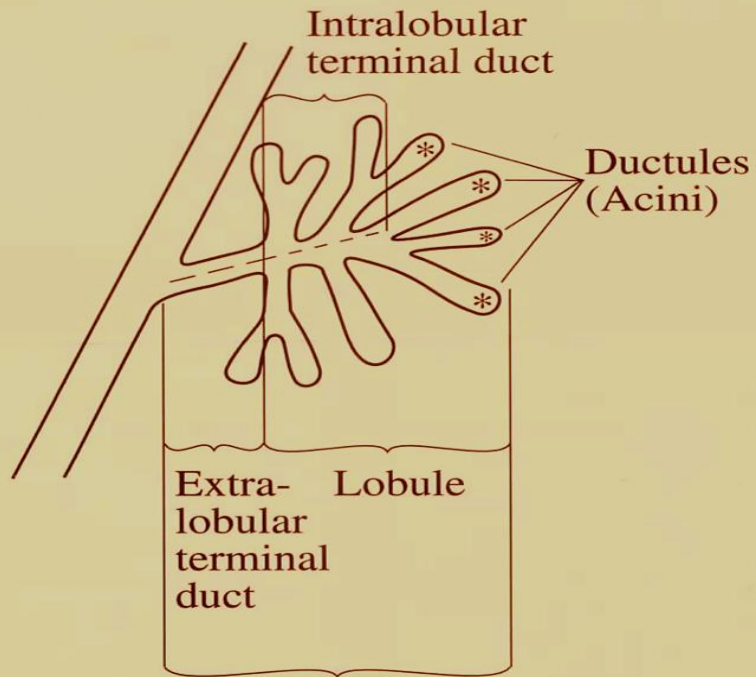
- **Sviluppo Mammario (telarca)**
- **Peluria Pubica (pubarca)**
- **Età di comparsa tra 8 e 13 anni**

Hormonal Control of Breast Development

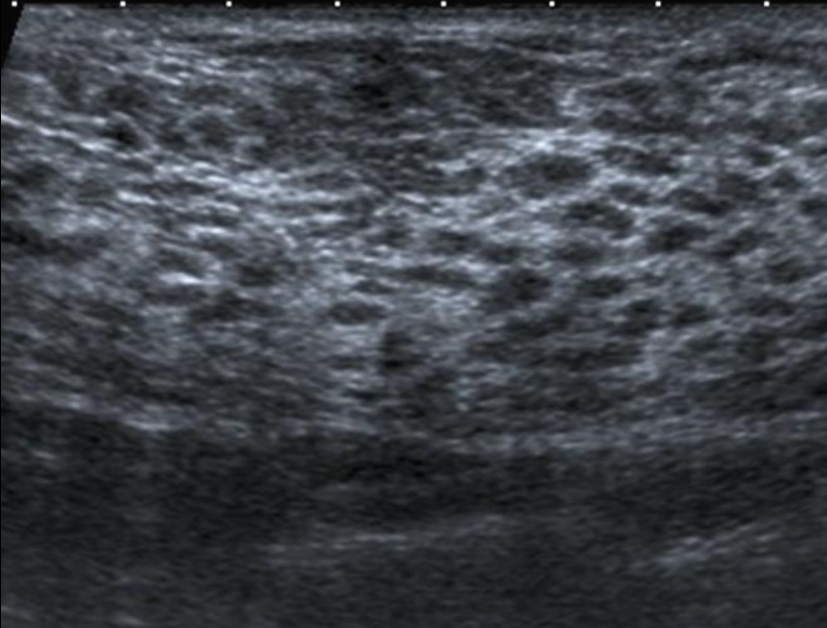
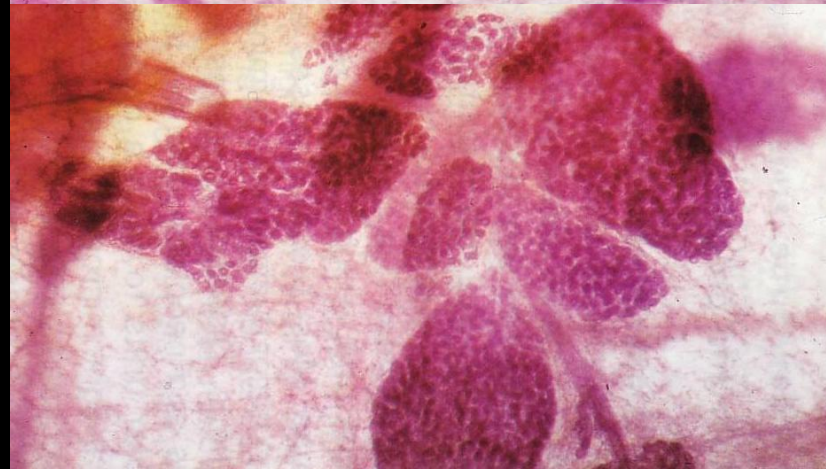
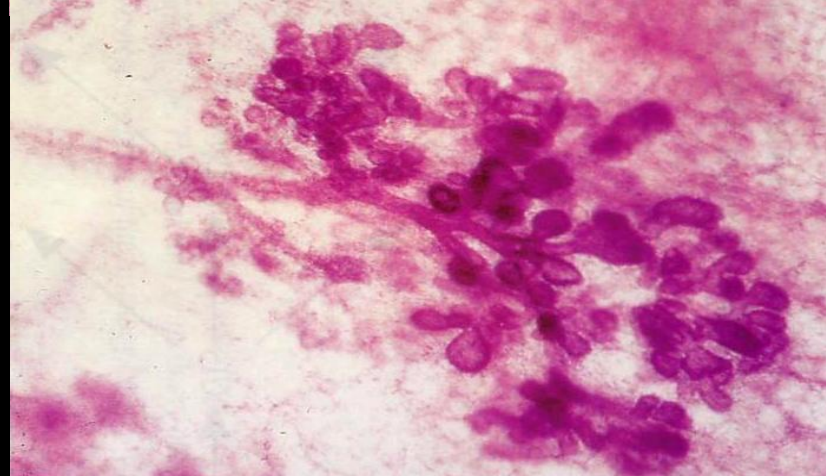
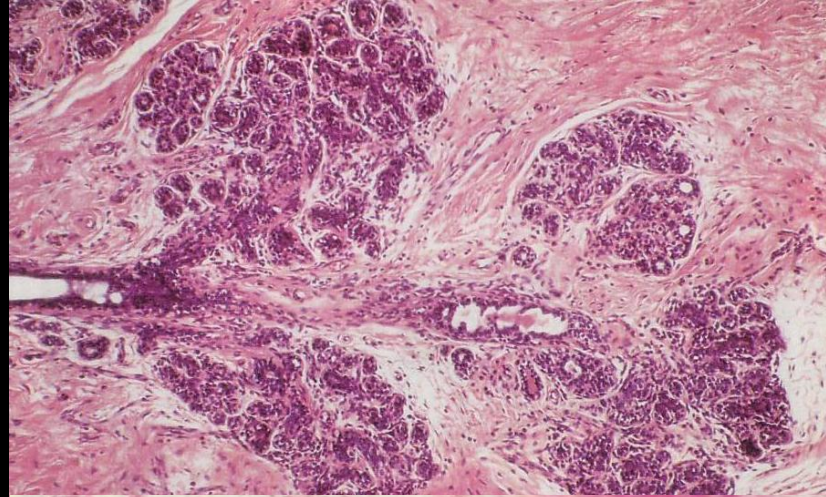


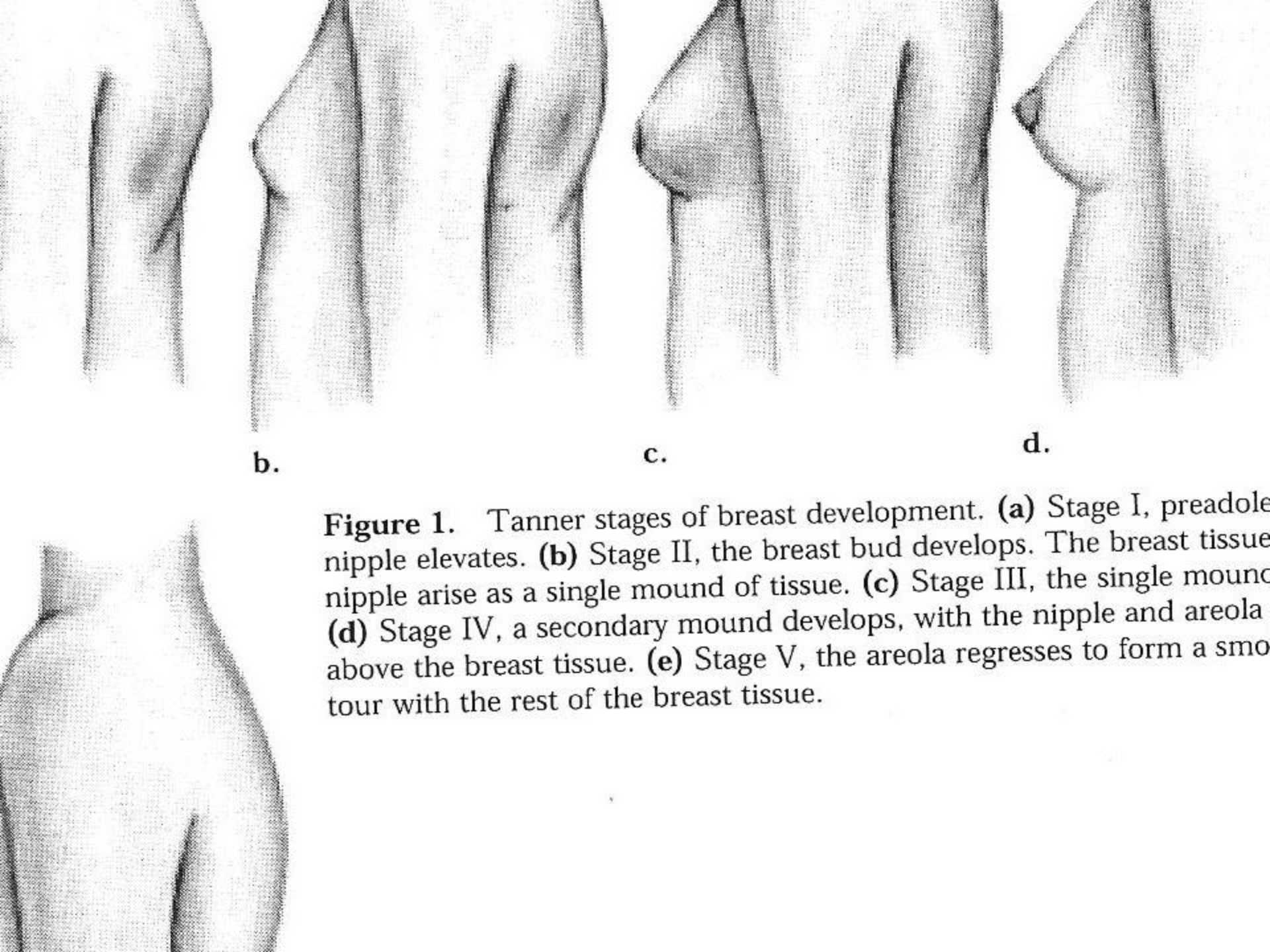
TELARCA





Terminal Ductal Lobular Unit (TDLU)





b.

c.

d.

Figure 1. Tanner stages of breast development. (a) Stage I, preadolescent nipple elevates. (b) Stage II, the breast bud develops. The breast tissue and nipple arise as a single mound of tissue. (c) Stage III, the single mound becomes more pronounced. (d) Stage IV, a secondary mound develops, with the nipple and areola projecting above the breast tissue. (e) Stage V, the areola regresses to form a smooth contour with the rest of the breast tissue.



ANOMALIE CONGENITE

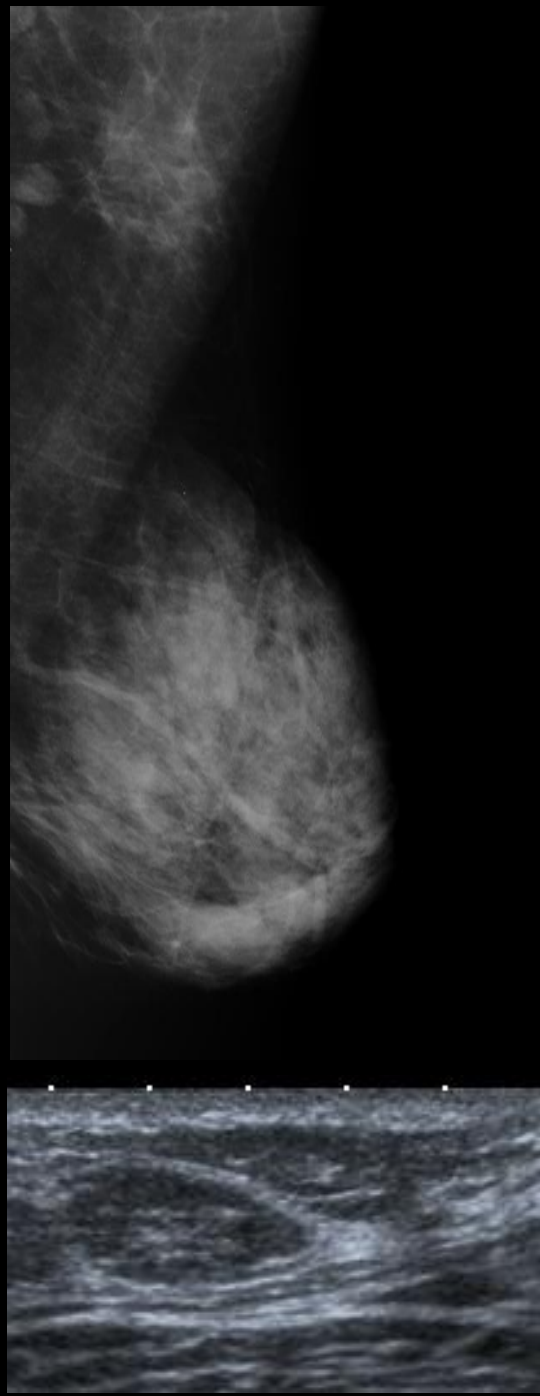
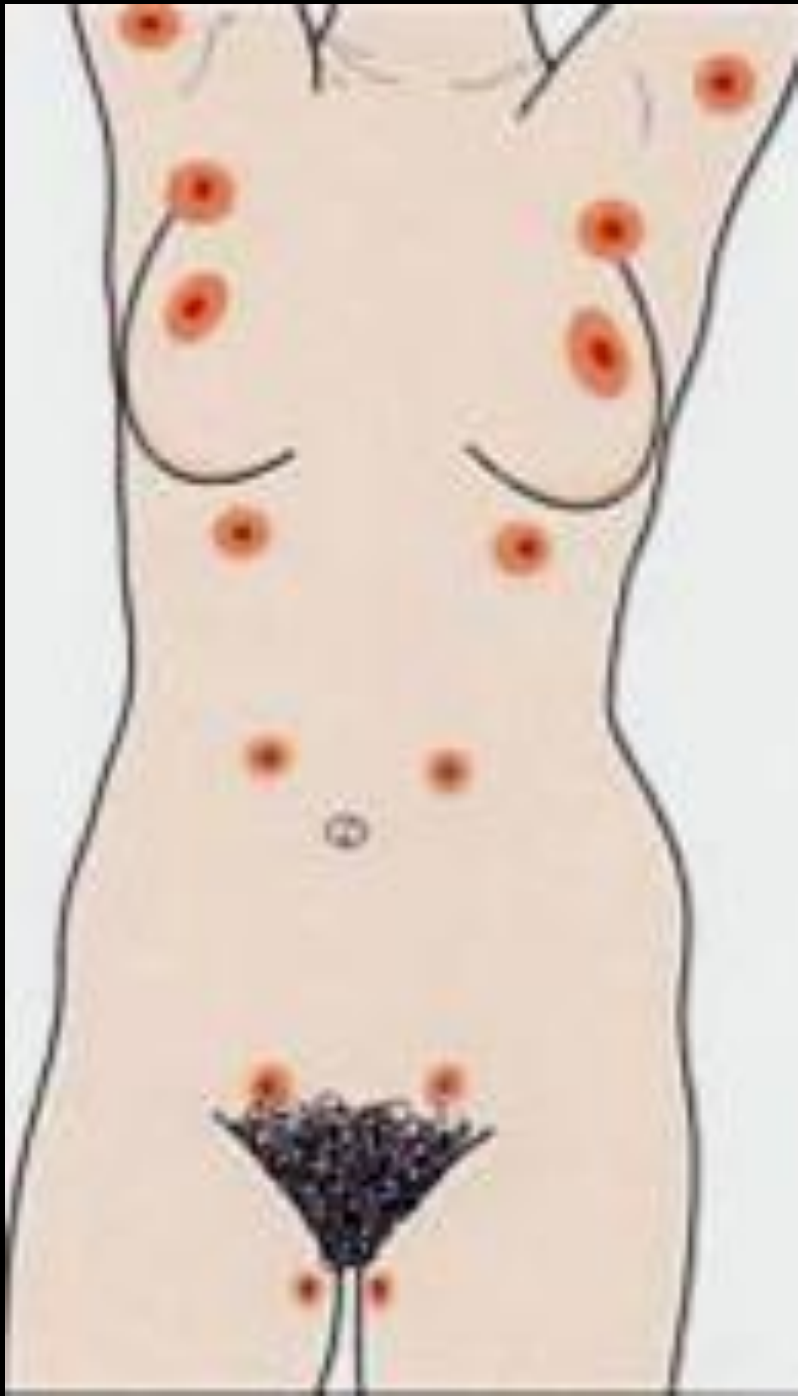
- **Politelia**

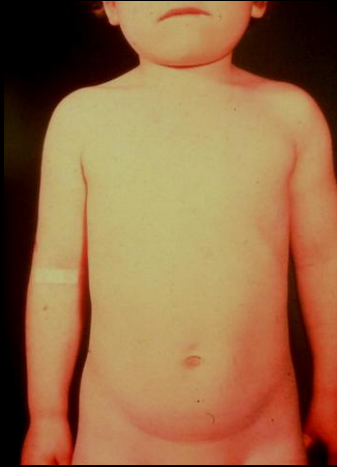
(capezzolo sovranumerario)

- **Polimastia**

(mammella sovranumeraria)

- **Amastia** (s. di POLAND)

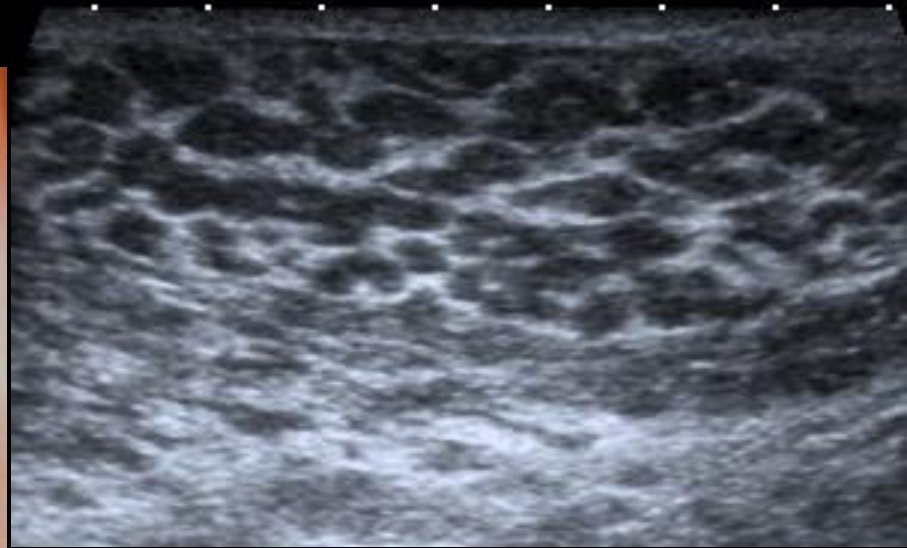




MAMMELLA PERIPUBERALE

Anomalie di sviluppo

- **Asimmetria**
- **Ipertrofia Giovanile**
- **Mammella Tuberosa**



Sn QIE



MAMMELLA PERIPUBERALE

Sintomatologia

- **Nodo palpabile**
- **Secrezione**
- **Flogosi acuta**

MAMMELLA PERIPUBERALE

Masse palpabili

Autore	casi	clinica massa(secr.)	follow up	chirurgia
West K.W. et al. (1995)	74	74	32	42
Weinstein S. et al. (2000)	64 4m 60f	24	10	14
Sönmez K. et al. (2006)	30 5m 20f	27(3)	0	30
Pacinda S. et al. (1998) FNA	59 4m 51f	59	59	0

MAMMELLA PERIPUBERALE

diagnosi isto-patologiche

- **fibroadenoma (circa il 50%)**
- **ginecomastia**
- **ascesso**
- **cisti e m.f.c.**
- **papilloma**
- **ectasia duttale**
- **(patologia maligna)**

MAMMELLA PERIPUBERALE

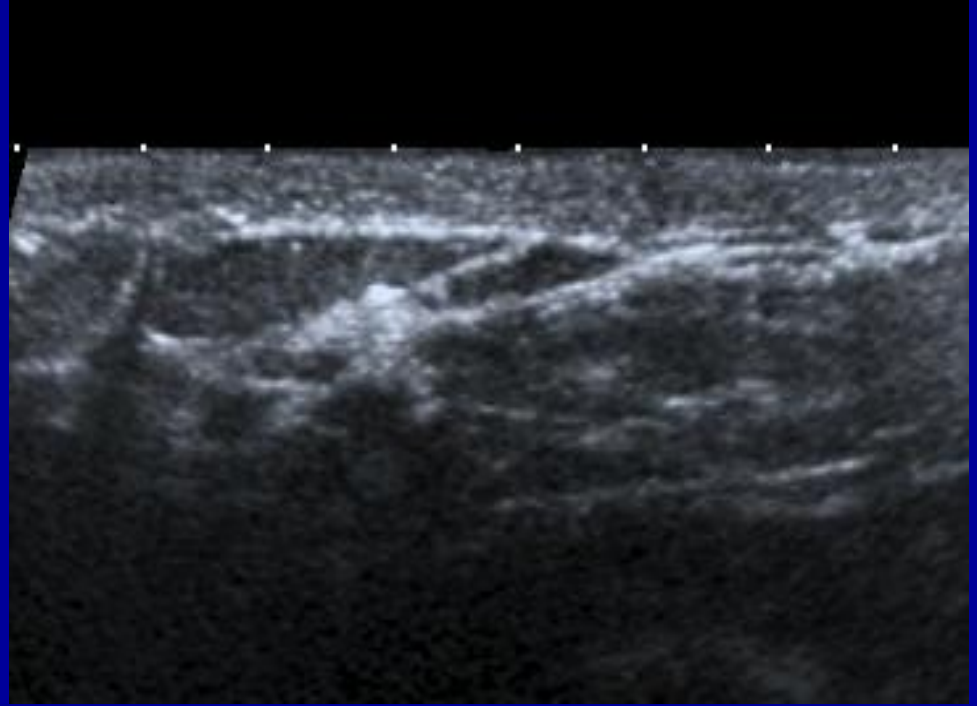
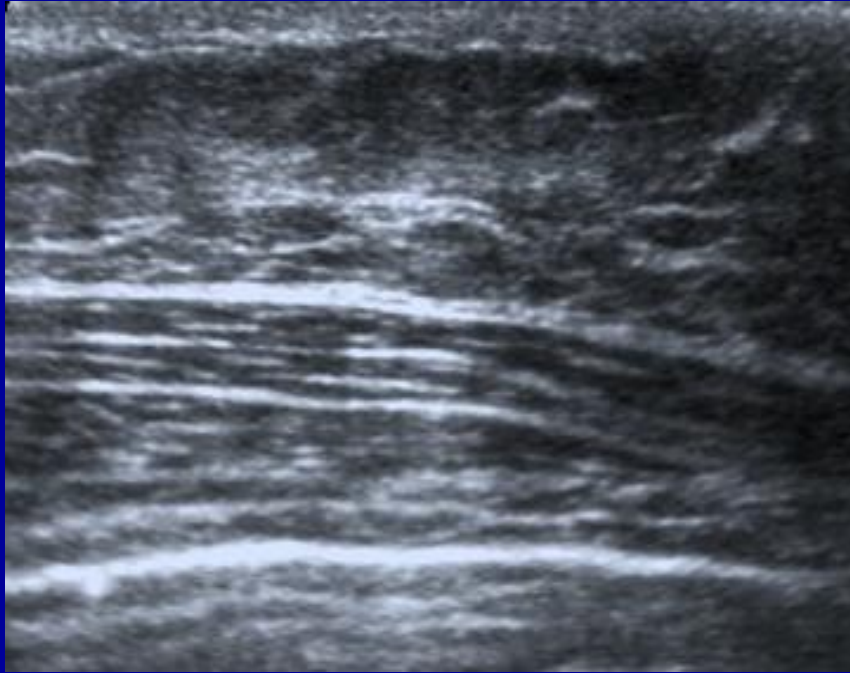
Metodiche Diagnostiche

- **Esame Clinico**
- **Ecografia**
- **Agoaspirato (citologia)**
- **Core Biopsy (microistologia)**
- **Risonanza Magnetica con m.d.c.**

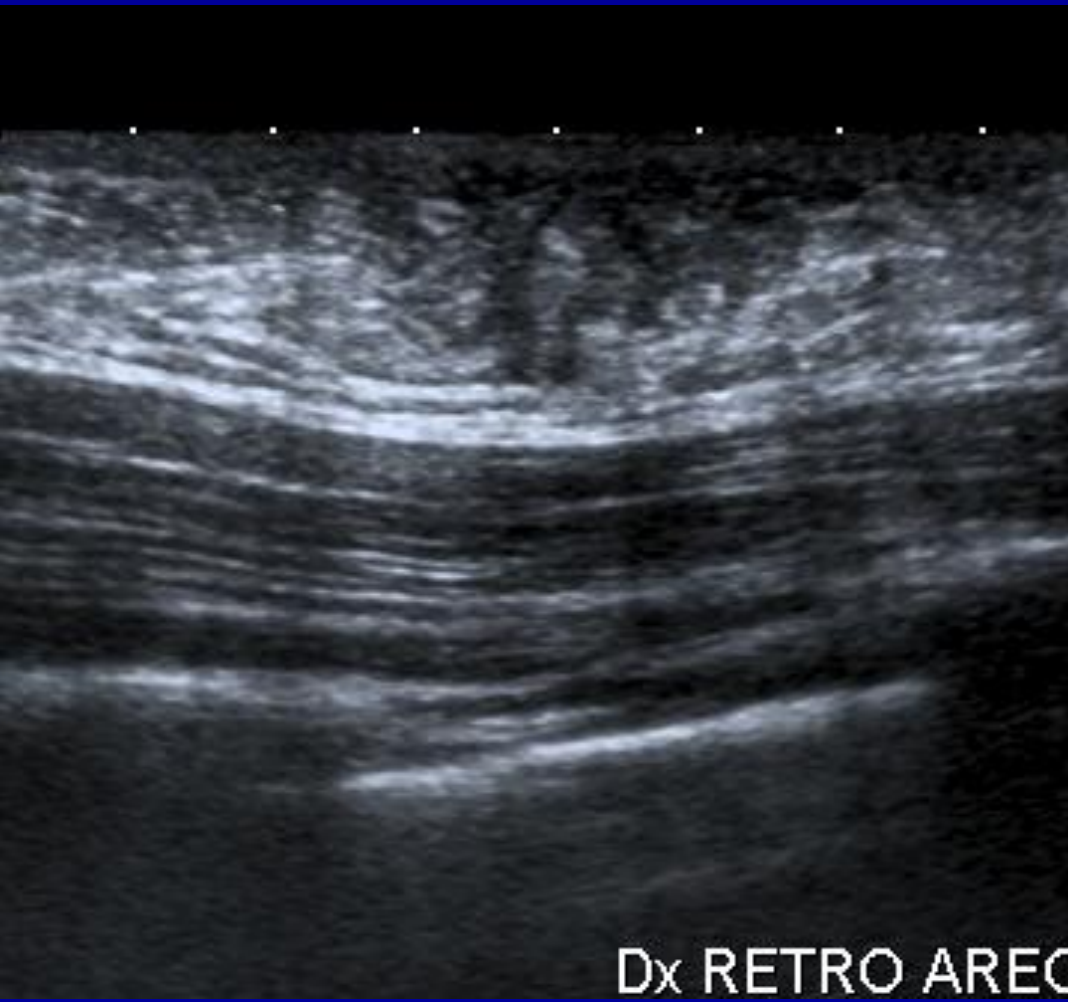
MAMMELLA PERIPUBERALE

Sintomatologia

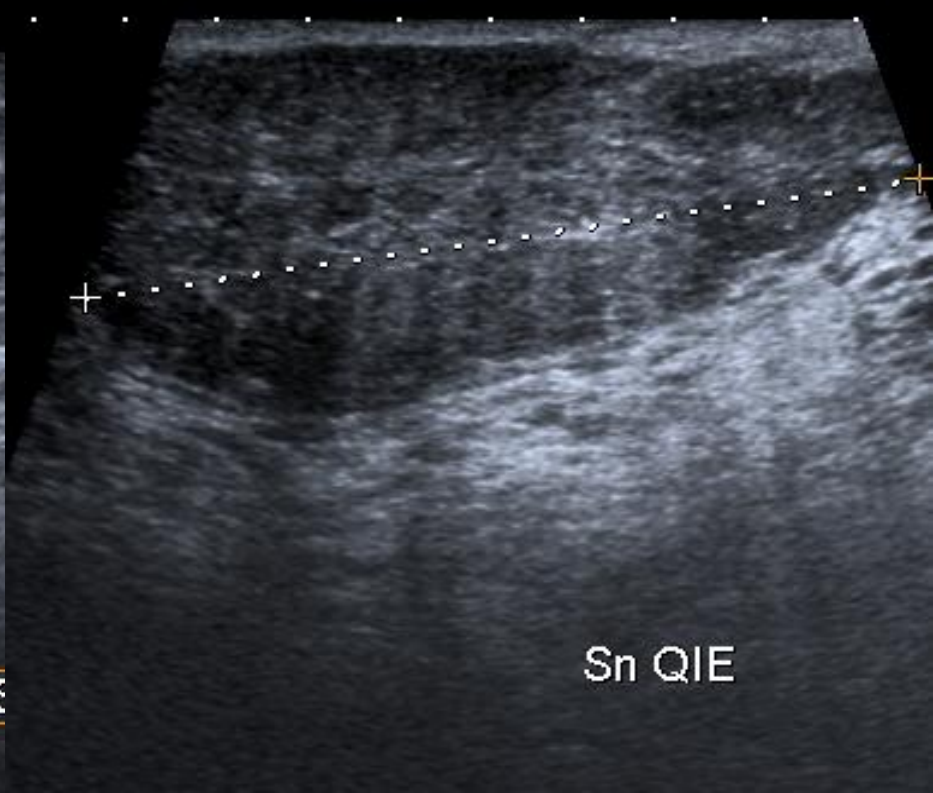
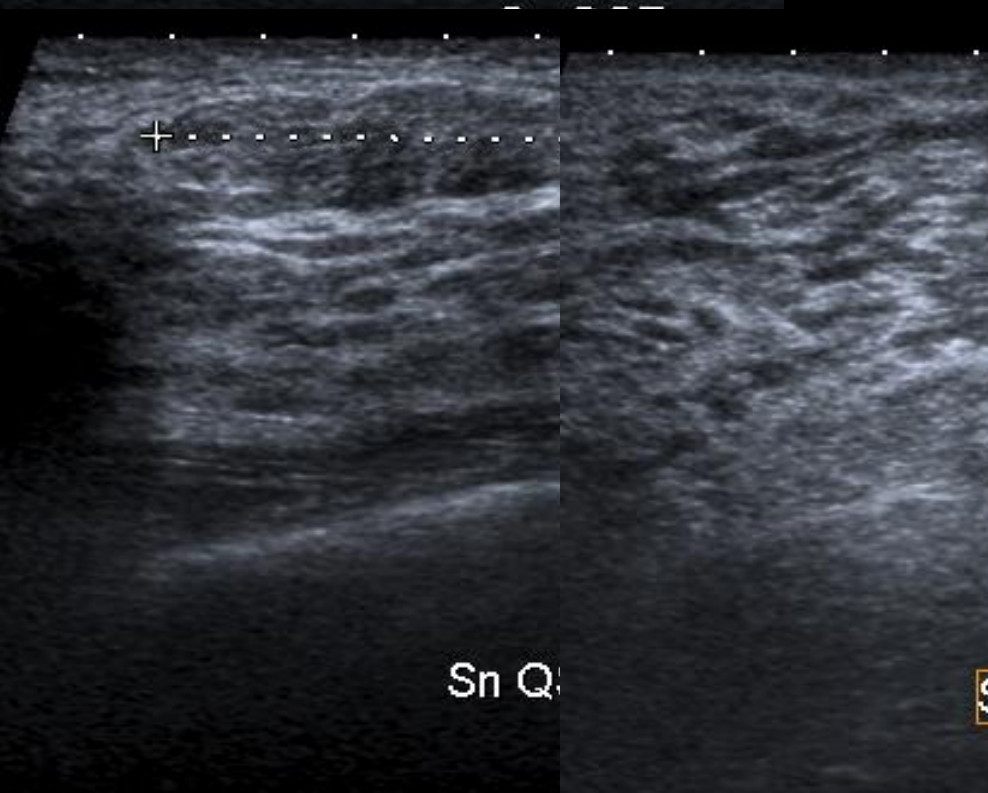
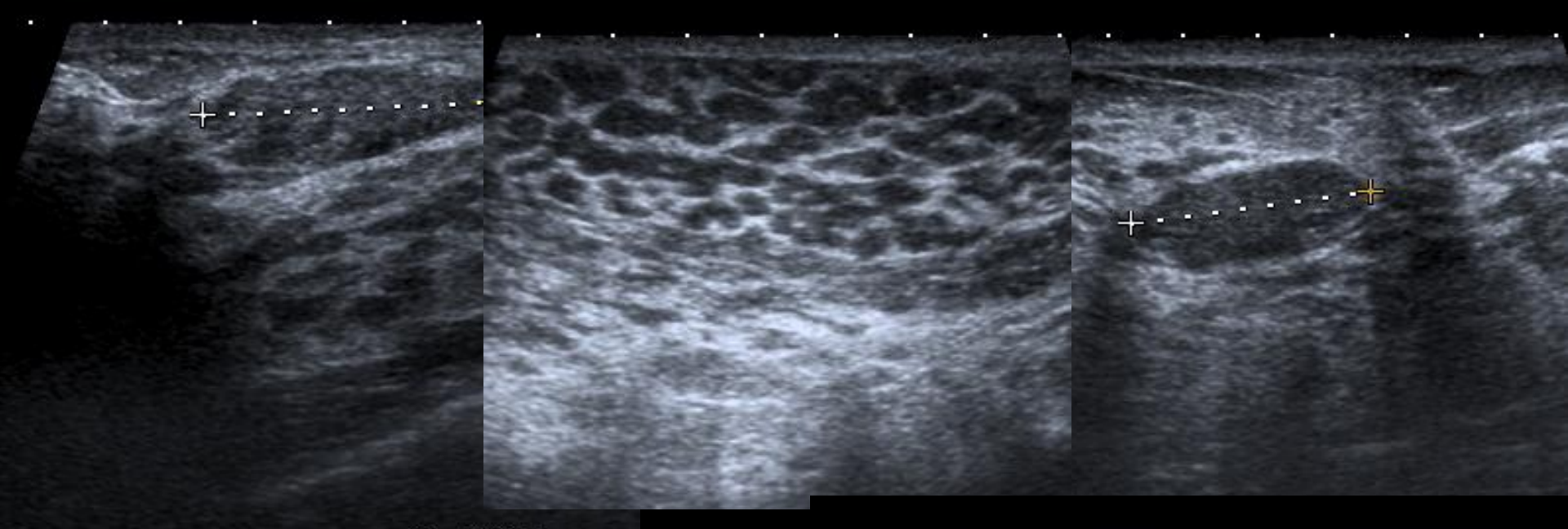
- **Nodo palpabile**



telarca precoce

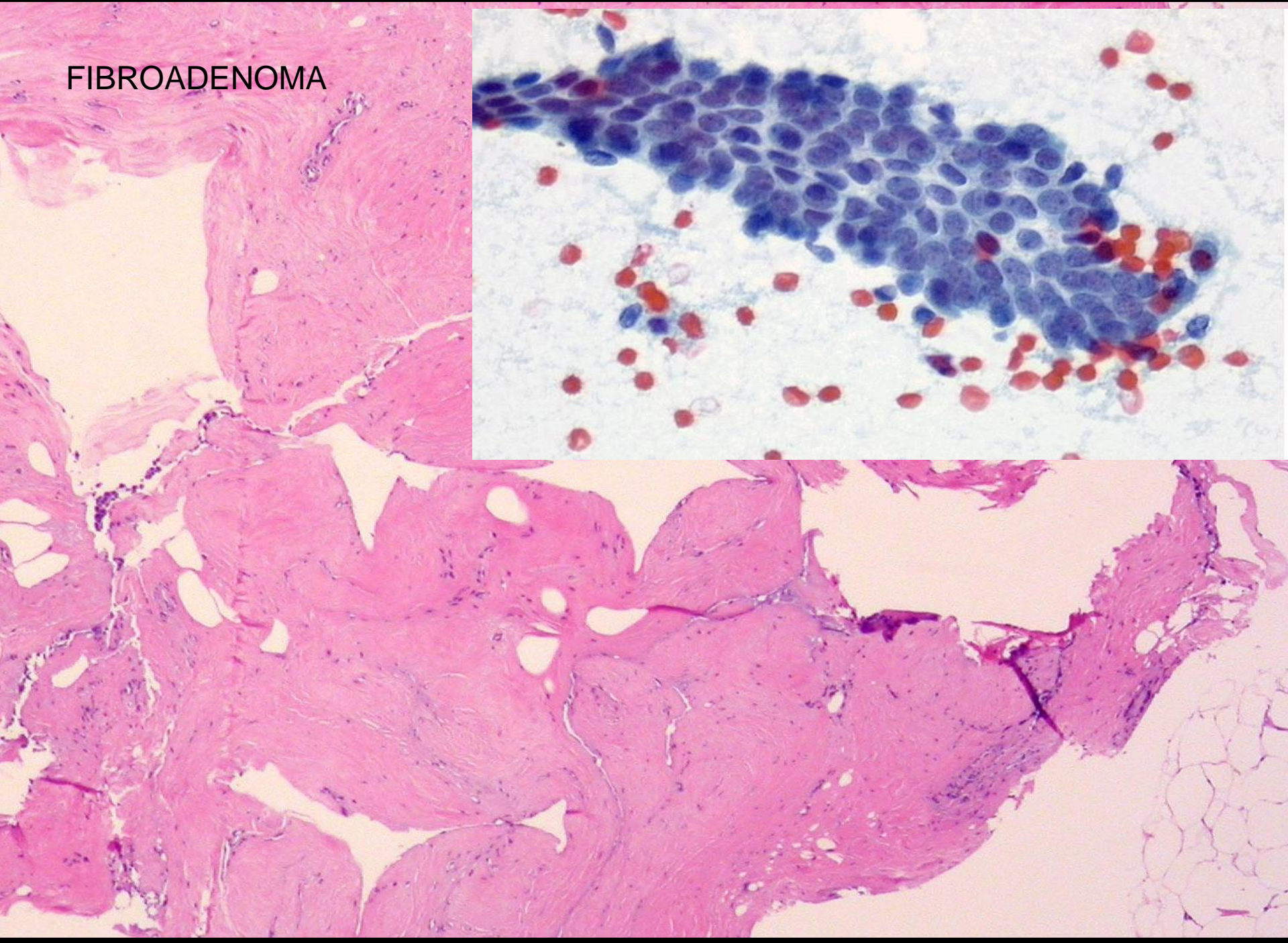


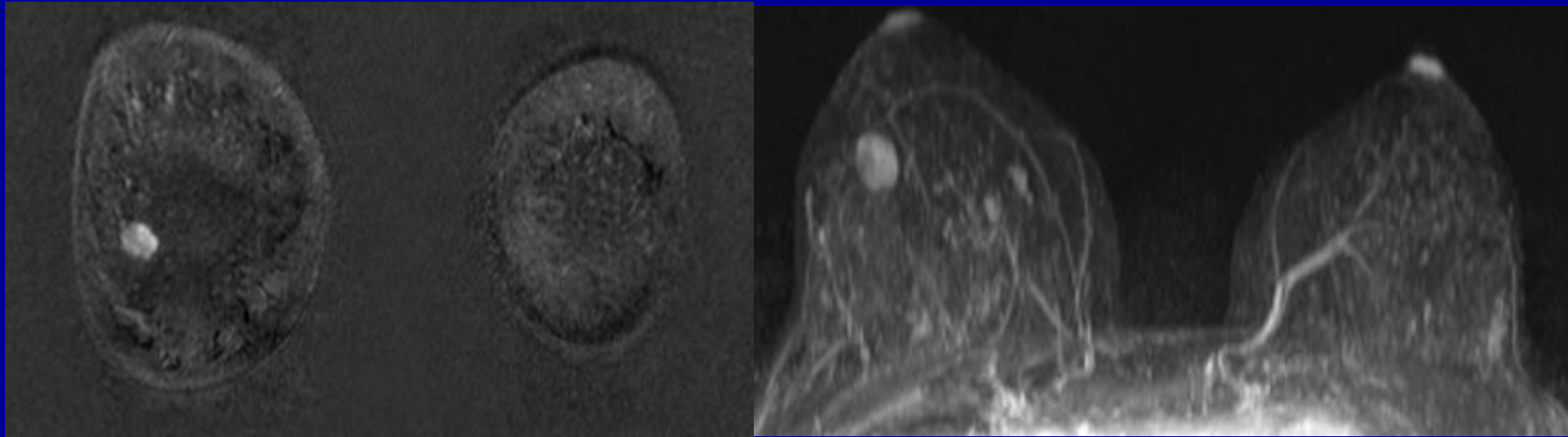
Ginecomastia vera monolaterale



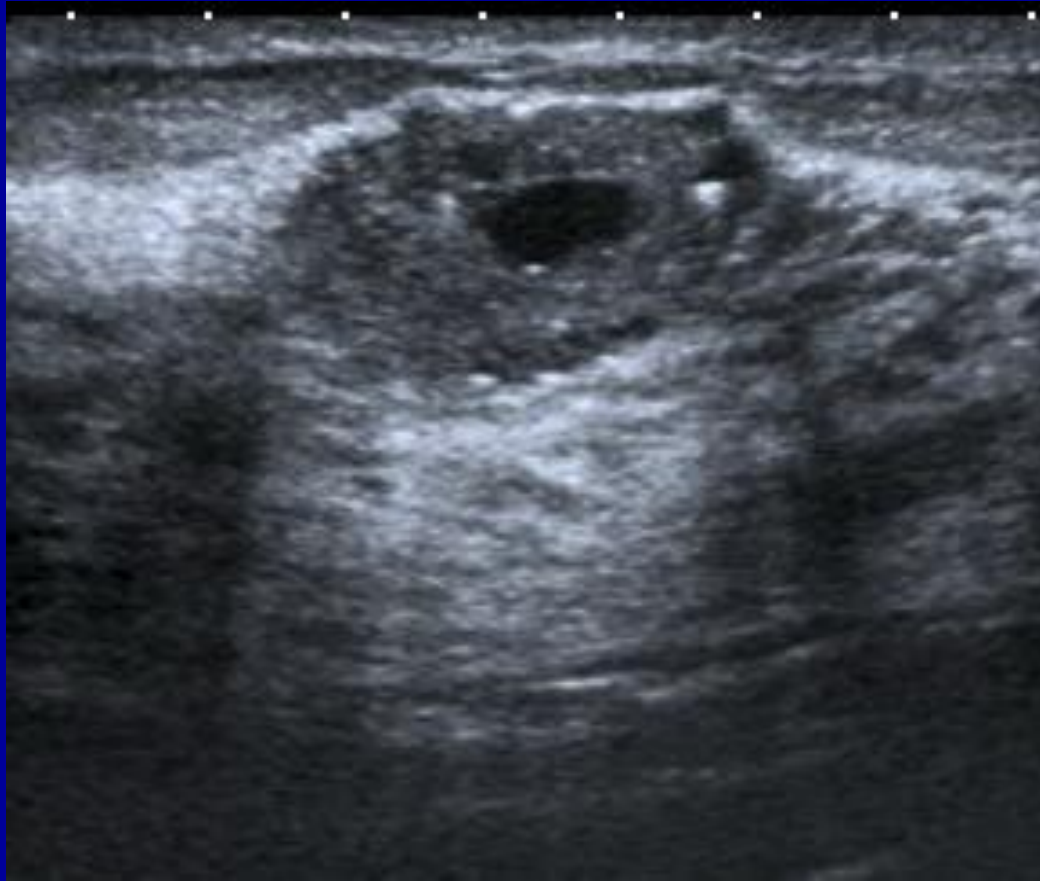


FIBROADENOMA

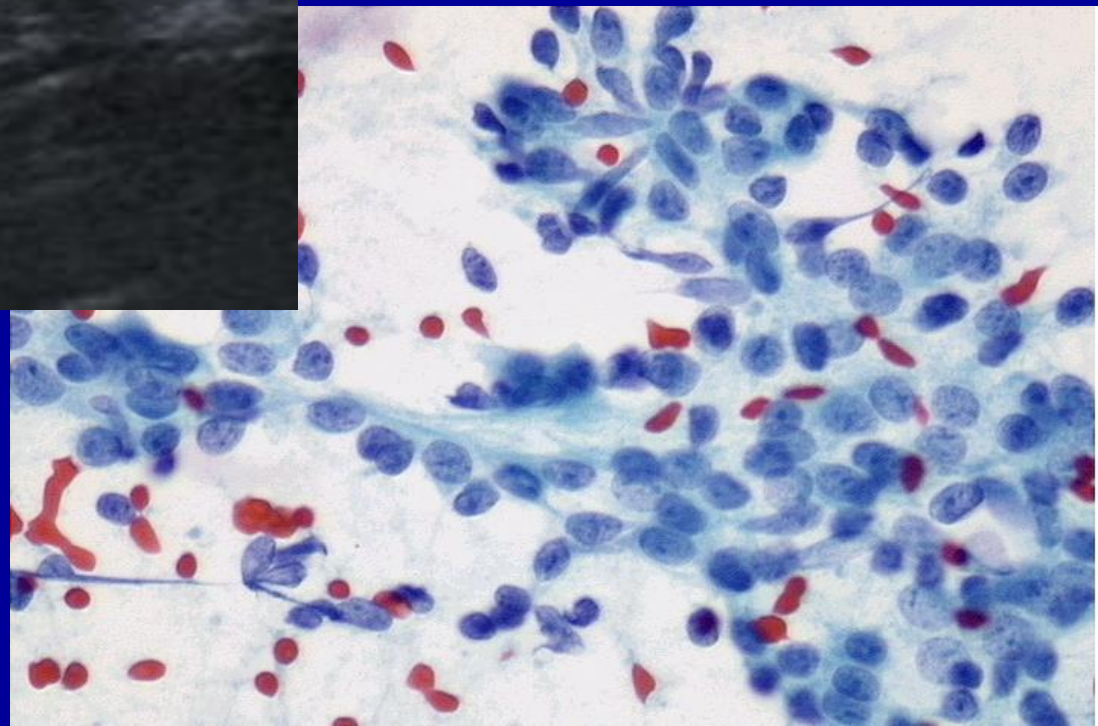




**dopo somministrazione
m.d.c.**



cisti complessa

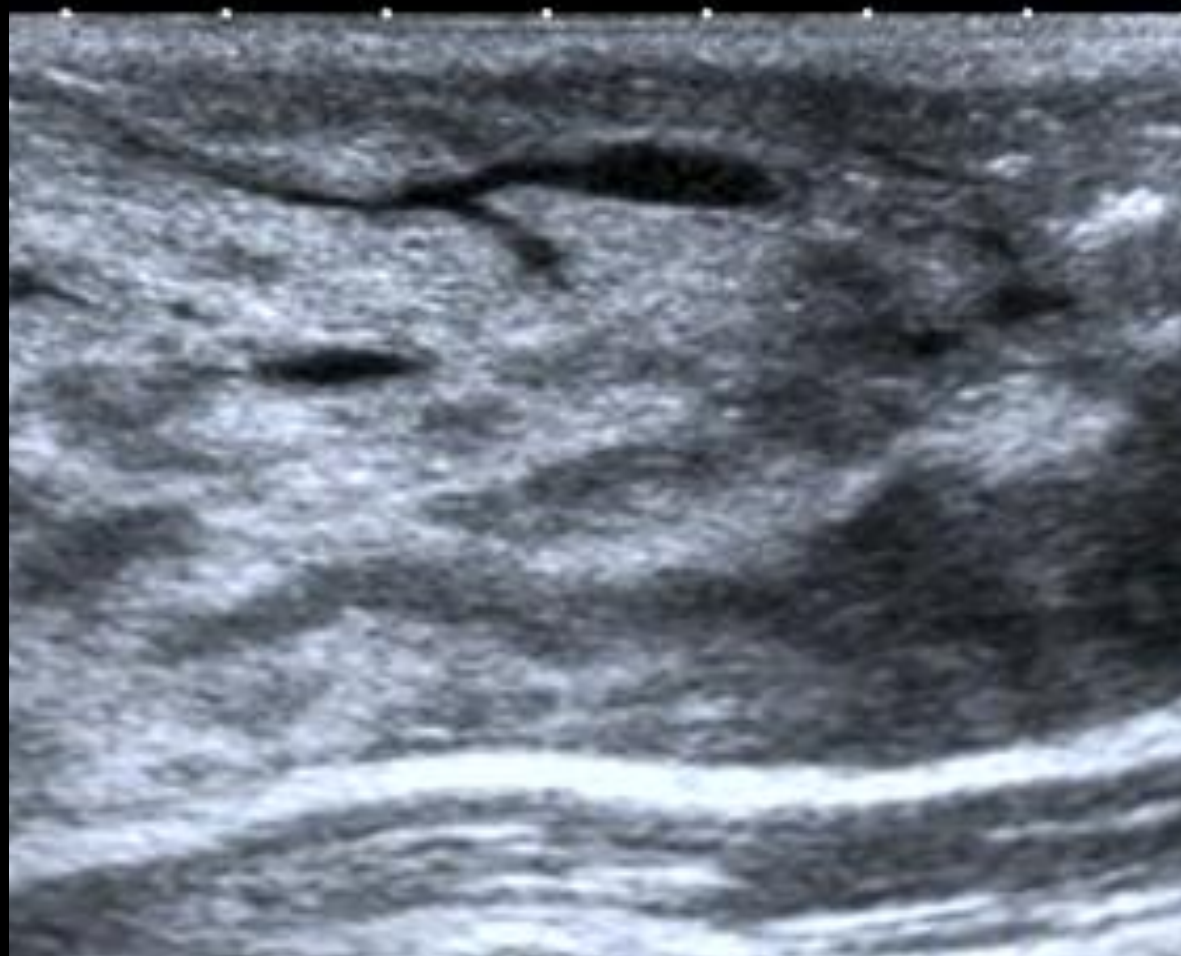


MAMMELLA PERIPUBERALE

Sintomatologia

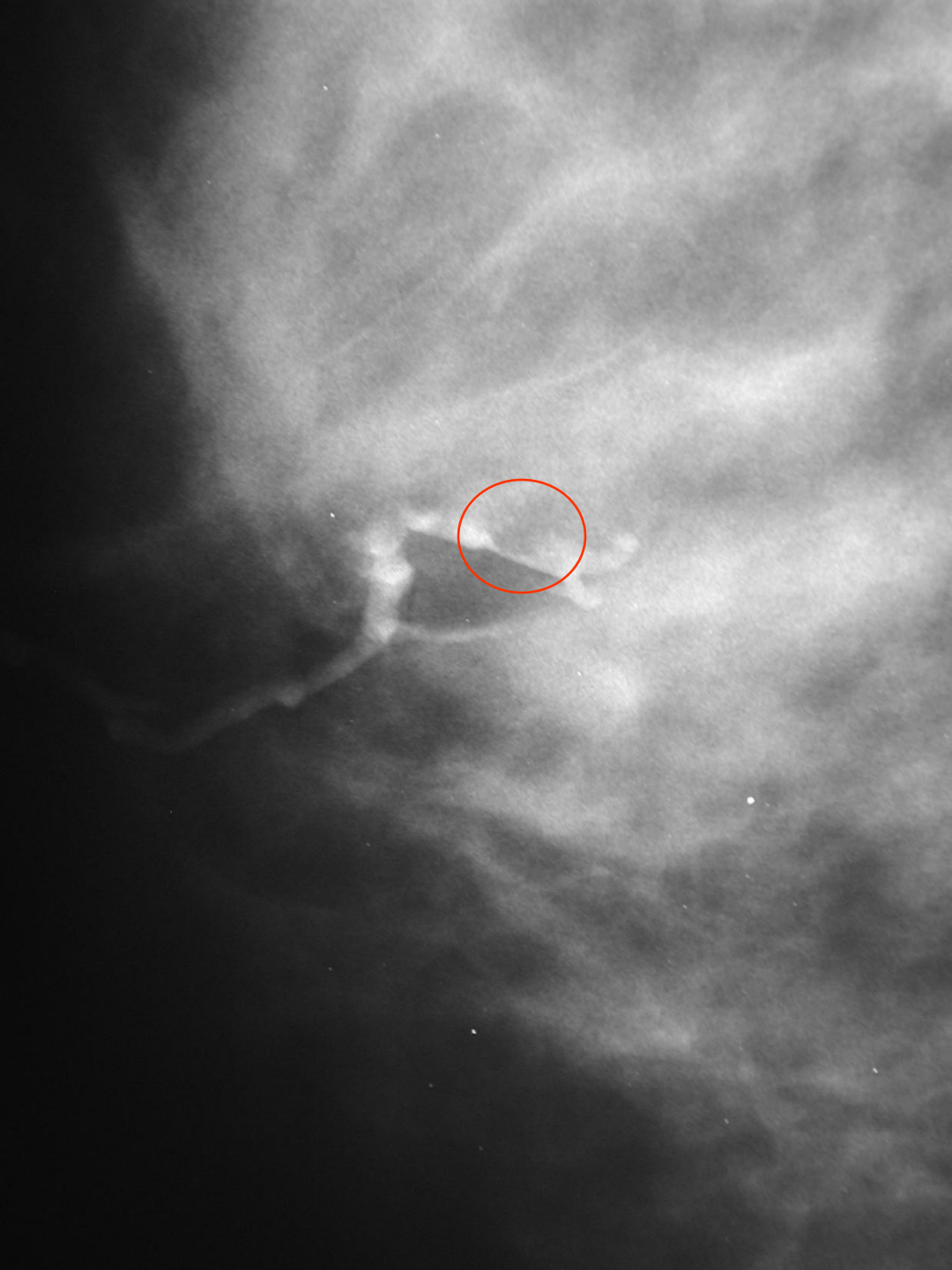
- **Secrezione**

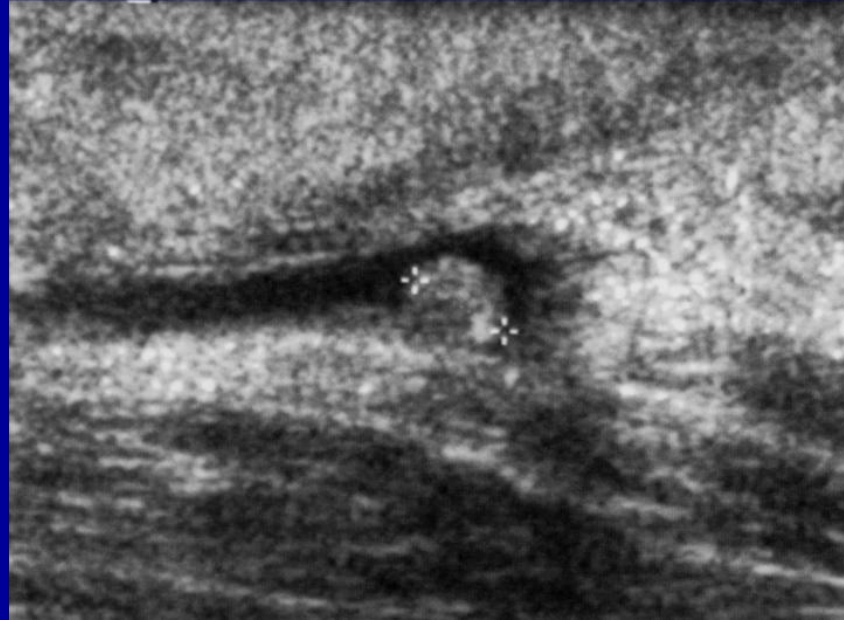
0



2

papilloma



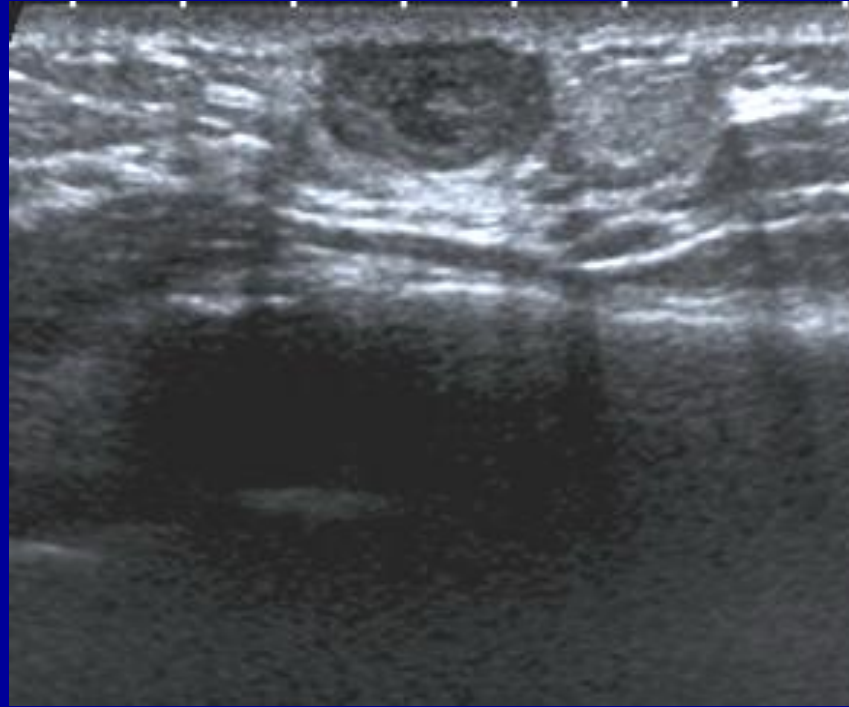


vegetazione endo-duttale

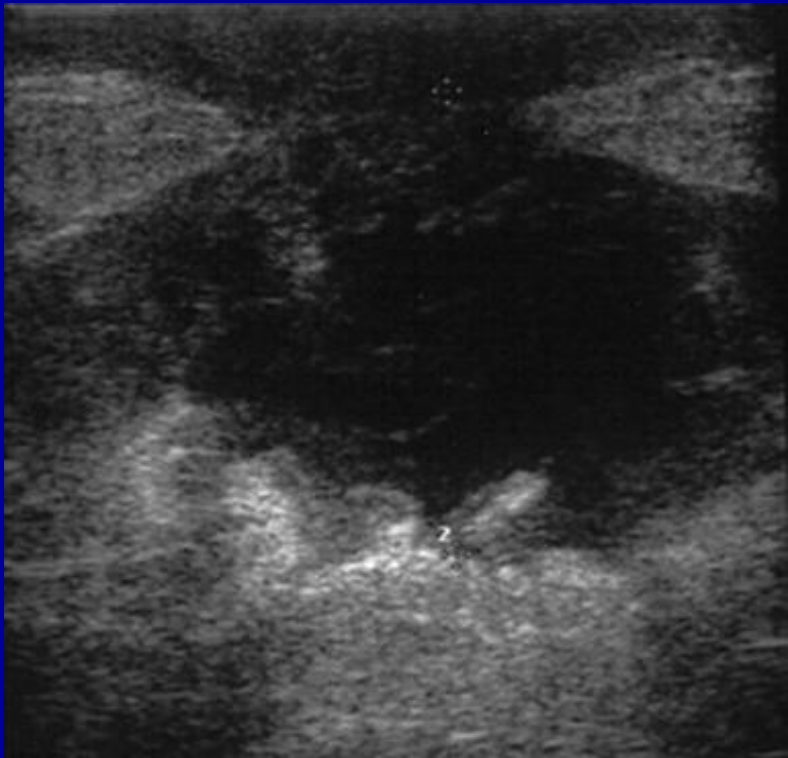
MAMMELLA PERIPUBERALE

Sintomatologia

- **Flogosi acuta**



cisti sebacea suppurata



ascesso

