

Image of the Month

Jason Roland, MD; Arnold Schwartz, MD; Christine B. Teal, MD

A 49-YEAR-OLD WOMAN FROM INDIA PRESENTED with a 1-month history of a fungating, ulcerated, bleeding mass involving her entire left nipple (**Figure**). She had no prior breast pathological findings, surgery, radiation exposure, or trauma. There was no abnormality of the right breast. There was no palpable supraclavicular, infraclavicular, or axillary lymphadenopathy. A bilateral mammogram was obtained, which revealed increased density at the 5-o'clock position of the left breast with skin thickening and prominence of the

nipple-areola complex. There were coarse benign-appearing calcifications throughout the left breast. The right breast contained scattered fibroglandular elements. Ultrasonography of the left breast demonstrated diffuse edematous changes. An incisional biopsy of the nipple demonstrated pseudoepitheliomatous hyperplasia and squamous metaplasia of the lactiferous ducts with severe cytologic atypia.

What Is the Diagnosis?

- A. Paget disease of the breast
- B. Inflammatory breast cancer
- C. Basal cell carcinoma
- D. Squamous cell carcinoma

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Figure. Fungating, ulcerated, bleeding mass involving the entire left nipple.