



SKIN CANCER (OTHER THAN MELANOMA)

## **EXTRAMAMMARY PAGET'S DISEASE: A RARE CASE REPORT**

*Grace Ns Wardhana*<sup>(1)</sup> - *Sondang P Sirait*<sup>(2)</sup>

*Brawijaya Women & Children Hospital, Dermatovenereology, Jakarta, Indonesia*<sup>(1)</sup> -  
*University Of Indonesia / Cipto Mangunkusumo Hospital, Dermatovenereology, Jakarta, Indonesia*<sup>(2)</sup>

**Background:** Extramammary Paget's Disease (EMPD) is a rare skin disease resembling Paget's disease but occurring in axilla or anogenital regions of males and females. Only a few hundred cases reported in the world medical literature. We report a case in 72-year-old woman with lesions occurring on the vulva area.

**Observation:** A 72-year-old postmenopausal married woman presented with extremely pruritic plaque on the vulva area which progressed gradually over 3 years and did not respond to any topical/systemic steroids, antibiotics, and antifungals. Dermatological examination revealed 6 x 15 cm well-demarcated, hypertrophic, erythematous, and verrucous plaque. There was no evidence of visceral malignancy. Biopsy showed Paget's cells and immunohistochemistry showed strong positivity for Cytokeratin 7 (CK 7) and was negative for Cytokeratin 20 (CK 20). Surgical excision was done considering the premalignant potential.

**Key message:** Extramammary Paget's Disease, vulva, pruritic plaque, Paget's cells

