



# Lymphangioma Circumscriptum of Vulva Successfully Treated with Vulvectomy

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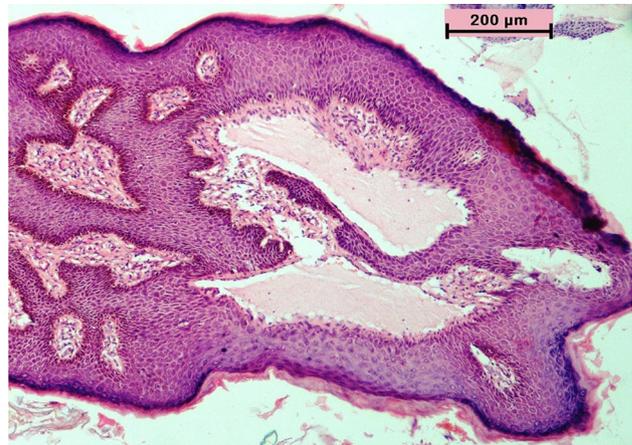
Lymphangioma circumscriptum (LC) is a benign disease of the lymph ducts, usually manifest as small groups of cutaneous vesiculopapular lesions, and may gradually increase numbers and size to form gross lesions as in our case (Fig. 1).

A 25-year-old married woman had itching and burning sensation over vulva along with multiple vesicular lesions for 1 month. Patient also had primary amenorrhoea and

history of vaginoplasty 3 years back. Local examination: multiple small, colourless, vesicular lesions containing clear fluid found over the labia majora. Histopathology (Figs. 2, 3) revealed features of LC. Vulvectomy was done. Immunohistochemistry further confirmed the diagnosis. Patient is improved and is in follow-up without any recurrence, and she is doing well.



**Fig. 1** Pre-operative picture of vulva showing multiple fluid filled vesicles



**Fig. 2** Histopathology revealed large, irregular, cystic dilatation of lymphatic channels in the dermis which contained proteinaceous fluid and red cells

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**Fig. 3** Histopathological picture of LC showing lymphatic gland dilatation

## About the Author



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