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Synchronous Carcinoma Cervix with Vulvar Carcinoma in situ: A Case Report

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Abstract : Carcinoma of cervix and carcinoma of vulva have been associated with common predisposing factors like human papillomavirus and smoking. Skip metastases and metachronous appearance of both these tumours have been reported. There is no case report showing synchronous appearance of these tumours in English literature. We herewith report a case report of a middle aged female patient who presented with per vaginal bleeding, and on examination, a cervical mass was palpable. Also, a proliferative growth was seen over her left vulva. Biopsy of both lesions came out to be squamous cell carcinoma and carcinoma in situ, respectively. A radical hysterectomy and bilateral pelvic and paraaortic lymph nodal dissection was performed along with left simple vulvectomy. This thereby underscores that any lesion over vulva appearing during or after treatment of cervical carcinoma should be biopsied to rule out vulvar carcinoma.

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