

ENTERO-CERVICAL FISTULA A RARE PRESENTATION OF CARCINOMA OF THE CERVIX:

A CASE REPORT

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Background

Carcinoma of the uterine cervix is the 4th leading cause of death among Sri Lankan women. It is the seventh most common cause of death among females worldwide. worldwide including Sri Lanka comprehensive quality assured population screening through the microscopic examination of cellular material obtained from the cervix has significantly reduced the incidence of mortality from invasive cervical carcinoma. But there are reasonable number of deaths that could have been prevented.

Case scenario

We report the case of 67 year old female who had subtotal hysterectomy 12 years back due to failed medical management of heavy menstrual bleeding presented with the complaint of vaginal discharge and later clinically diagnosed as entero-cervical fistula. Exploratory laparotomy done to establish definitive diagnosis. It was diagnosed as fistula tract connecting the distal ileum and the cervix uteri. later histological diagnosis confirmed that the locally infiltrating poorly differentiated carcinoma of the cervix infiltrated through the serosa of the distal ileum leading to connect the distal ileum and the cervix.

Discussion

First presentation of the cervical carcinoma with the fistula is very rare. However fistula originated from small bowel is extremely rare. Although srilankan preventive health care institutions offer cervical cytology screening program free of charge, compliance of the women is not at reasonably higher level. our patient also not done at least a single pap smear during the last 12 year period following sub total hysterectomy.

Conclusion

In Sri Lanka cervical cytology screening program is conducting through well women clinics of the offices of the medical officers of health and women should be encouraged to attend this program. on the other hand, health care staff should take the reasonable steps to educate women regarding the necessity of continuing cervical screening even after subtotal hysterectomy.