

SEER Inquiry System - Report

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Question 20100109

References:

ICD-O-3, 29

Question:

Reportability--Ovary: Does the ICD-O-3 term "stromal endometriosis" [8931/3] always imply a reportable malignant disease process if the pathologist also states there is "no evidence of carcinoma" in the same report? See Discussion.

Discussion:

ROS Final Diagnosis: LSO: Ovary with an endometriotic cyst (1.2 cm) and stromal endometriosis with multifocal papillary syncytial eosinophilic, clear cell and tubal metaplasia, no evidence of carcinoma.

COMMENT: There is extensive endometriosis involving the ovarian stroma and the ovarian surface. The ovarian stroma contains multiple cystic endometrial glands and surrounding endometrial type stroma with variable amounts of hemorrhage. There are non-cystic foci of endometriosis comprised of small, irregular glandular structures within the stroma. The lining of larger cyst/cysts is involved by a single layer of cuboidal to columnar cells with markedly eosinophilic cytoplasm in areas of serous (tubal) metaplasia and papillary projections suggestive of papillary syncytial metaplasia. Within these areas there is epithelial tufting and stratification, raising the consideration of proliferative/borderline change (which we cannot entirely exclude), however, given the background of endometriosis and morphologic similarity to papillary syncytial metaplasia in the endometrium, we favor that this is a non-neoplastic reactive change. There is no evidence of carcinoma.

Answer:

This case is not reportable. The pathologist states that there is no evidence of carcinoma. The ICD-O-3 matrix system applies, giving the pathologist the final say on behavior.

Cancer Site Category:

Ovary

Data Item Category:

N/A

Other Category:

Reportability

Year:

2010