

TITLE: Benefits and morbidity associated with appendectomy in patients undergoing surgery for known or suspected gynecologic malignancies.

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RESEARCH PROJECT DESCRIPTION : This project aims to evaluate whether appendectomy caused additional surgical morbidity in patients undergoing surgery for known or suspected gynecologic malignancies in whom indicated or incidental appendectomy was performed. The hypothesis is that incidental or indicated appendectomy does not, of itself, cause significant morbidity. We also hypothesize that in some cases, there is benefit to removing the appendix, especially when unsuspected pathology is identified by appendectomy. The rate of clinically significant pathology in the appendix will be determined in this cohort.

We have 5 years of collected data on our surgical cases. The student's role would be to go through the established list and data spreadsheet of GYN Oncology surgeries and abstract data about surgical morbidity. This would involve chart review and documentation of surgical pathology, and outcomes. There is no designated funding for this project.

References:

Incidental Appendectomy: 18 Year Pathologic Survey and Cost Effectiveness in the Non-managed-Care Setting. J Am Coll Surg 2007;205:298-306

Does Incidental Appendectomy Increase The Risk of Complications After Abdominal Procedures? Am Surg 2016 Oct;82(10); 885-889