

Case Report**Philadelphia Academy of Surgery****Presented by Melissa Miles, MD, Chief Resident in Surgery, Abington Hospital-****Jefferson Health****December 2015**

An unusual case of a 12 cm, primary, high-grade, papillary thyroid cancer arising in the pelvis of a postmenopausal woman was presented. The tumor was completely resected, including complete resection of small peritoneal implants of metastatic papillary thyroid cancer found on the mesentery of the jejunum. The ovaries were resected and were normal on microscopic examination. Total thyroidectomy was subsequently performed which showed no evidence of tumor. The patient was treated with high-dose radioactive iodine, and is doing well 2 years later with no evidence of disease. This case is felt to represent primary papillary thyroid cancer arising in a monodermal teratoma in the pelvis with peritoneal metastasis.