

# Pathology Grand Rounds

## ***“Biomarkers in Barrett Esophagus”***

**Melissa Upton, MD**

Professor, Department of Pathology  
University of Washington

**Won-Tak Choi, MD, PhD**

AP/CP Resident, Department of Pathology  
University of Washington

**Wednesday, April 1, 2015**

**12:00 – 1:00pm**

UWMC, NE110 conference room

This lecture can also be viewed via teleconference:  
HMC room 2NJ251 & VA room BD152

### ***Why Attend?***

Adenocarcinoma of the esophagus has increased in incidence by 700% over the past 30 years, and it is usually associated with Barrett esophagus and long-standing gastroesophageal reflux disease. Although the association with Barrett esophagus is well known, most patients present with adenocarcinoma, without prior screening or surveillance. In addition, endoscopic surveillance protocols for patients with Barrett esophagus are time-consuming, invasive and costly. What are the best biomarkers to identify patients at risk for carcinoma to permit early detection or treatment of pre-malignant conditions? Dr. Won-Tak Choi will present results of a recent project on DNA flow cytometry, and Dr. Upton will present an overview of the scope of the issue and the pros and cons of current testing.

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*If you would like to join the Pathology Grand Rounds listserv contact Devyn Barnes ([dbarnes1@uw.edu](mailto:dbarnes1@uw.edu), 206-221-1384)*

To request disability accommodations, contact the Office of the ADA Coordinator at least ten days in advance of the event: 543-6450 (voice); 543-6452 (TDD); 685-3885 (fax); [access@u.washington.edu](mailto:access@u.washington.edu) (e-mail).

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