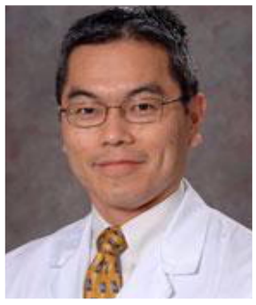


# Shiro Urayama, M.D.

**Clinical Interests** Shiro Urayama specializes in endoscopic ultrasound and inflammatory bowel disease. He is experienced in performing special endoscopic procedures, including ERCP and EU. He has published studies on the mechanisms and treatment of diarrhea in inflammatory bowel disease and per-procedure equipment costs in outpatient endoscopy centers. His research also includes the application of endoscopic ultrasound, tumor markers for early diagnosis of pancreatic and bile duct cancer, and the role of mucosal protection in inflammatory bowel disease.

**Title** Associate Clinical Professor

**Specialty** Cancer, Gastroenterology and Hepatology, Internal Medicine

**Department** Internal Medicine

**Division** Gastroenterology and Hepatology

**Center/Program Affiliation** UC Davis Comprehensive Cancer Center

**Address/Phone** UC Davis Medical Center, 2315 Stockton Blvd. Sacramento, CA 95817
**Phone:** 800-2-UCDAVIS (800-282-3284)

**Additional Phone** Physician Referrals: 800-4-UCDAVIS (800-482-3284)

**Languages** Japanese

**Education** M.D., Medical College of Wisconsin, Milwaukee, Wisconsin, 1992

**Internships** Virginia Mason Medical Center, Seattle, Washington, 1992-93

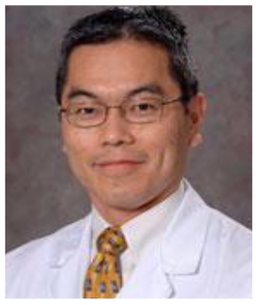
**Residency** Virginia Mason Medical Center, Seattle, Washington, 1993-95

**Fellowships** Columbia University, Columbia Presbyterian Medical Center, New York City, New York, 1999
University of Chicago, Chicago, Illinois, 1995-99

**Board Certifications** American Board of Internal Medicine, 1995
American Board of Internal Medicine, Gastroenterology, 1997

**Professional Memberships** Ad hoc Reviewer - *Gastrointestinal Endoscopy*
American Association for Cancer Research
American College of Physicians

UCDAVIS HEALTH SYSTEM



# Shiro Urayama, M.D.

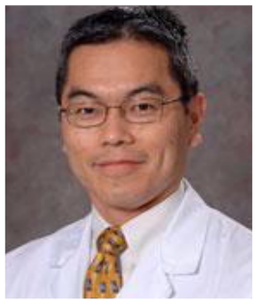
American Gastroenterological Association
American Society of Gastrointestinal Endoscopy
Association for Advancement of American Science

## Honors and Awards

Faculty Research Award - UC Davis, 2000
New Faculty Grant Program Award - UC Davis, 1999
ADHF/Advanced Research Training Award, 1998
Ninth North American Conference of Gastroenterology Fellows - Best Poster presentation: Dexamethasone protection of intestinal epithelial cells against oxidant injury is mediated by induction of heat shock protein 72, 1998
ASGE/Bard Resident/Fellow Manuscript Award: Mycobacteria and glutaraldehyde: is high-level disinfection of endoscopes possible?, 1996

## Select Recent Publications

2009 Lin B, Urayama S, Saroufeem RMG, Matthews DL, Demos SG. Real-time microscopic imaging of esophageal epithelial disease with autofluorescence under ultra violet excitation. *Optics Express* 17(15):12502-12509.
2008 Ganz RA, Overholt BF, Sharma VK, Panjehpour S, DeMeester SR, Urayama S, et.al. HALO360 Circumferential ablation of Barrett's esophas that contains high-grade dysplasia: A U.S. multi-center registry. *Gastrointest Endoscopy* 26(6):835-840.
2007 Wang H, Ryu J, Gandara D, Bold RJ, Urayama S, Tanaka M, et. al. A phase II study of paclitaxel, carboplatin, and radiation with or without surgery for esophageal cancer. *J Thoracic OncoI* 2(2):153-157.
2006 Lee JG, Lum D, Urayama S, Mann S, Saavedra S, Vigil H, Vilaysak C, Leung JW, Leung FW. Extended flexible sigmoidoscopy performed by colonoscopists for colorectal cancer screening: a pilot study. *Aliment Pharmacol & Ther* 23(7):945-951.
2006 Lieber CA, Urayama S, Rahim N, Tu R, Demos SG. Multimodal spectral imaging as an exploratory tool for dysplastic esophageal lesion identification. *Optics Express* 14(6):2211-2219.
2006 Tran Q, Urayama S, Meyers FJ. Endoscopic ultrasound guided celiac plexus neurolysis for pancreatic cancer pain: a single institution experience and review of the literature. *J Supportive Oncology* 4(9):460-463.
2005 Umphress JL, Hoda K, Oswal HN, Urayama S. Gastrointestinal stromal tumor presenting as pancreatic mass: a case report and review of the literature. *Practical Gastroenterology* 29(8):67-75.
2004 Umphress JL, Pecha RE, Urayama S. Biliary stricture caused by portal biliopathy: diagnosis by EUS with Doppler US. *Gastrointest Endosc* 60(6):1021-1024.
2002 Stein M, Schneider PD, Ho H, Eckert R, Urayama S, Bold RJ. Percutaneous transhepatic



# Shiro Urayama, M.D.

portography with intravascular ultrasonography for evaluation of venous involvement of hepatobiliary and pancreatic tumors. *J Vase Interv Radiol* 13:805-814.
2002 Urayama S. Reduction of tissue injury by geranylgeranylacetone in rat acute pancreatitis model. *[Japanese] Medical Tribune* 35:19.

© 2014 UC Regents

UCDAVIS
HEALTH SYSTEM