The 2010 Digestive Disease Week takes place in New Orleans May 1-5. This is one of the most important events for our subspecialty. Despite the ever increasing clinical duties and the tightening of NIH funding, the Division has another record breaking year in the number of presentations to be presented by our fellows and faculty at DDW. We have 45 oral presentations, 37 posters, and three abstracts chosen to be presented at the Distinguished Abstract Plenary Session. The wide range of important topics that will be covered include molecular imaging, emerging therapies in functional bowel disease, new insights on visceral hypersensitivity, novel approaches in gastroparesis, H. pylori and innate community, colon cancer biology and viral hepatitis. Multiple faculty from our Division will be participating in the Meet the Professor luncheons and panel discussions as well as the AGA Postgraduate Course.

Dear Colleagues,

This year we will also be honoring Dr. Tachi Yamada who is the recipient of the 2010 AGA Distinguished Mentor Award. Our reception at DDW will take place on **Sunday, May 2 from 7-10 PM in Studio 2** (2nd Floor) at the **W New Orleans Hotel**, 333 Poydras Street. This is a room change from my initial communication to you. I look forward to seeing all of you in New Orleans.
We are proud to announce Dr. Yamada is the recipient of the 2010 AGA Distinguished Mentor Award. Dr. Yamada is currently President of the Global Health Program, Bill and Melinda Gates Foundation. Over the last 30 years, his career has spanned a wide-array of disparate fronts from academic medicine to the pharmaceutical industry and now, to the world of philanthropy. He has demonstrated outstanding achievements in each arena.

During his tenure as Division Chief of Gastroenterology (1983-1990) at the University of Michigan, he has mentored 49 post doctorate trainees from 11 countries around the world. Many of them are now leaders in gastroenterology. His approach to mentoring fellows and junior faculty was based on his own intellectual curiosity and enthusiasm. Always willing and eager to make the extra effort to assist his fellows in the development of their careers, he had the uncanny ability to recognize someone’s particular strengths and showed them how to capitalize on it. He never saw the obstacles, but rather, was excited by the opportunities. He was supportive of new ideas and undaunted by failure. His most remarkable asset is to bring out the best in those around him. The alumni of the GI Division at the University of Michigan congratulate Dr. Yamada on receiving the 2010 AGA Distinguished Mentor Award.
Costas P. Anastassiades


Michelle A. Anderson

- New ASGE Guidelines on the Peri-Procedural Management of Patients on Antithrombotics and Anticoagulants, May 2, 4:23 PM, ENMCC 265-268,
- Measuring the Character and Clinical Impact of Pain, May 4, 8:52 AM, ENMCC 398-99
- Navigating the Risks in the Peri-endoscopic Period: Mitigate, Modify and Minimize, May 5, 11:30 AM, ENMCC 265-268

John M. Carethers

- TGFβ Destabilizes PTEN via DEPHOSPHORYLATION to Promote Pancreatic Cancer Cell Motility, John M. Carethers, et. al, May 2, 2:30 PM, ENMCC 283-285
- Specific nucleotides that flank coding microsatellites of Activin Receptor 2 (ACVR2) determine exonic selectivity and control frameshift mutation rates in defective DNA mismatch repair (MMR), Heekyung Chung, John M. Carethers, et. al., May 2, 3:15 PM, ENMCC 283-85

William D. Chey

- Emerging Therapies for Functional Bowel Disease—May 2, ENMCC 260-262, 11:35 AM
- Probitics, What Works for IBS? - May 4, 9:30 AM, ENMCC 393-96
- Characterizing Abdominal Pain Attributes in IBS: Guidance for Study Inclusion Criteria and Outcome Measurement, Brennan M. Spiegel, William D. Chey, et. al., May 4, 3:00 PM, ENMCC 383-85
- Patient-Reported Symptom Relief from Current Therapy is a Robust Marker of Illness Severity in IBS, Brennan M. Spiegel, William D. Chey, et. al., May 4, 5:15 PM, ENMCC 293-94

Robert J. Fontana

- Idiosyncratic Drug Induced Liver Injury (DILI) in Children: Preliminary Results from the Drug Induced Liver Injury Network (DILIN) Prospective Study, Robert J. Fontana, Naga Chalasani, et. al., May 4, 2:15 PM, ENMCC 350/51
- When Histology Understages Extent of Fibrosis, May 4, 4:35 PM, ENMCC 343-345
- Discrepancy between virological breakthrough and confirmed genotypic resistance in chronic hepatitis B patients receiving nucleos(t)ide analogue therapy in clinical practice, Chanunta Hongthanakorn, Watcharasak Chotiyaputta, Kelly Oberhelman, Robert J. Fontana, Jorge A. Marrero, Tracy L. Licari, Anna S. Lok, May 4, 10:30 AM, ENMCC 352

William L. Hasler

- Changes in Quality of Life and Symptoms in a Large Cohort of Patients with Gastroparesis Followed Prospectively for 48 weeks, Pankaj J. Pasricha, William L. Hasler, et. al., May 5, 3:30 PM, ENMCC 398-99

Peter D. Higgins

- New Approaches to Treatment of Crohn’s Disease, May 3, 6:45 AM, Hilton Riverside, Grand Salon C, Section 15
- Endoscopy and Imaging in IBD, May 4, 8:30 AM, ENMCC, Auditorium AB
Clinical Symposiums, Research and Topic Forums (cont.)

John Y. Kao
- H. pylori DNA decreases dendritic cell production of type I interferon and attenuates the severity of DSS-induced colitis, Jay Luther, Stephanie Y. Owyang, John Y. Kao, et. Al, May 2, 4:00 PM, ENMCC 395-96
- Loss of Hedgehog Signaling Enhances Helicobacter Immune Escape, Mohamad El Zaatari, John Y. Kao, Juanita L. Merchant, et. al., May 2, 4:45 PM, ENMCC 395-96
- Curbside Consultant (co-Moderator): Management of H. Pylori Infection May 2, 12:30-2:00pm.

Anna S. Lok
- Moderator—Emerging Therapies for GI and Liver Diseases, May 2, 10:30—12:00 ENMCC 260-62
- Oral Presentation—Hepatitis B Management, 10:30 AM

Jorge A. Marrero
- HCC Treatment: Locoregional and Systemic Therapies, May 2, 8:52 AM, ENMCC 260-62

Juanita L. Merchant
- State-of-the-Art Lecture, Pathobiology of Gastroesophageal Carcinoma, May 4, 8:45 AM, ENMCC 386-87
- Transgenic expression of interferon gamma in the gastric corpus leads to inflammation, progenitor cell expansion, and mucous metaplasia, Li-Jyun Syu, Deborah L. Gumucio, et. al., May 4, 8:45 AM, ENMCC 386-87
- Colocalization of ATM and ZBP-89 to Enterochromaffin Cells, Milena Saqui-Salces, et. al., May 4, 2:45 PM, ENMCC 386-87
- Disheveled Inhibits ZBP-89 Activation of p21Waf1 and OLFM4, an Intestinal Notch Target, Natalia Veniaminova, Milena Saqui-Salces, Juanita L. Merchant, May 5, 9:30 AM, ENMCC 298-99

Chung Owyang
- Upregulation of dopamine receptor 2 expression in gastric neurons and interstitial cell of Cajal in diabetic rats contribute to tachygastria evoked by hyperglycemia, Shi-Yi Zhou, Yuanxu Lu, Phattrawan Pisuelpen, Il Song, Chung Owyang, et. al., May 2, 11:00 AM, ENMCC 297
- Inhibition of CaMKII prevents nitrergic neuropathy in gastric myenteric plexus in diabetic rats, Phattrawan Pisuelpen, Shi-Yi Zhou, Yuanxu Lu, Dabo Xu, Chung Owyang, May 2, 11:30 AM, ENMCC 297
- High and low affinity vagal CCK-A receptors activate different signal transduction cascades and ion channels to stimulate nodose ganglia: Implication in pancreatic enzyme secretion and satiety regulation, Andrea Heldsinger, Gintautas Grabauskas, Il Song, Chung Owyang, May 2, 3:15 PM, ENMCC 297
- Butyrate-induced colonic hypersensitivity is mediated by activation of MAP kinase that modulates transient K+ current in rat dorsal root ganglia neurons, Dabo Xu, Xiaoyin Wu, Gintautas Grabauskas, Chung Owyang, May 4, 11:30 PM, ENMCC 397
- Glutamatergic activation of anterior cingulate cortex (ACC) mediates the affective component of visceral pain: Acquisition versus expression, Xiaoyin Wu, Haiyan Liu, Ying Li, Chung Owyang, May 4, 11:45 AM, ENMCC 397
- Activation of Ca2+/Calmodulin-dependent protein kinase (CaMKII) in anterior cingulate cortex (ACC) is critical for the development of visceral hypersensitivity, Haiyan Liu, Xiaoyin Wu, Il Song, Ying Li, Chung Owyang, May 5, 8:30 AM, ENMCC 352

Mina O. Rakoski
- Clinical correlates and prognostic value of Mallory-Denk bodies in Hepatitis C: Analysis of the HALT-C cohort, Morton B. Brown, Robert J. Fontana, Herbert L. Bonkovsky, Anna S. Lok, Bishr Omary, May 2, ENMCC 352, 4:45 PM

Richard J. Saad

- The effect of age on regional and whole gut transit times in healthy adults, William D. Chey, et. al. —May 5, ENMCC 386-87, 9:30 AM
- Interdisciplinary Teaching: Geriatric Gastroenterology at the University of Michigan, Richard J. Saad, May 3, 4:30 PM, ENMCC 346

James M. Scheiman

- Celecoxib Versus Diclofenac and Omeprazole: A Randomized Controlled Trial Comparing a Composite Outcome Across the Entire GI Tract (The CONDOR Trial), Francis K. Chan, James M. Scheiman, et. al., May 02,11:15 AM, 386/387 (ENMCC)
- Primary and Secondary Cardioprophylaxis: Why These Drugs Are the Cardiologist's Best Friend, James M. Scheiman, May 05, 10:30 AM, 265-268 (ENMCC)

Amit G. Singal

- Patient involvement is associated with higher HCC surveillance rates in patients with cirrhosis, Mina O. Rakoski, Jorge A. Marrero, Michael Volk, May 4, 3:30 PM, ENMCC 352

Phillip S. Schoenfeld

- Impact Of Family History On Prevalence Of Adenomas In 40-49 Year Olds With Family History Of Colon Cancer: A Prospective Study, Philip S. Schoenfeld, et. al., May 03, 8:54 AM, 280-282 (ENMCC)
- Beyond Loperamide and Anti-Spasmodics: Treatment of D-IBS with TCAs, Rifaximin, Alosetron, and New Agents, Philip S. Schoenfeld, May 04, 8:30 AM, 393-396 (ENMCC)

Andrea Todisco

- Anti-inflammatory actions of BMP signaling in the stomach, Andrea Todisco, et. al., May 04, 10:45 AM, 297 (ENMCC)

John W. Wiley

- Stress-induced Visceral Hyperalgesia: Corticosterone Induces Reciprocal Changes in Endocannabinoid (CB1) and Endovanilloid (TRPV1) Receptors in DRG Neurons Innervating the Colon, Shuangsong Hong, Gen Zheng, John W. Wiley, May 05, 9:15 AM, 352 (ENMCC)

M E E T  T H E  P R O F E S S O R  L U N C H E O N S

- New Therapies for Hepatitis B, Anna S. Lok, May 3, 12:30 PM, Hilton Riverside, Grand Salon C, Section 18
- Endoscopists’ Role in Bariatrics, Michelle A. Anderson, May 4, 8:52 AM, Hilton Riverside, 398-99 Grand Salon A, Section 4
- Managing Antiplatelet Drugs, James M. Scheiman, May 5, 12:30 PM, Grand Salon B, Section 10 (Hilton Riverside)
- Novel Pharmacological Treatments for IBS, Philip S. Schoenfeld, May 5, 12:30 PM, Hilton R., Grand Salon C, Section 13
- Practical Approaches to Screening for Hereditary Colorectal Cancer Syndromes, John M. Carethers, May 4 12:30 PM, Hilton, Riverside, Grand Salon D, Section 24
Distinguished Abstract Plenary

- Rifaximin Treatment for 2 Weeks Provides Acute and Sustained Relief Over 12 Weeks of IBS Symptoms in Non-Constipated Irritable Bowel Syndrome: Results from 2 North American Phase 3 Trials (TARGET 1 and TARGET 2), Mark Pimentel, Anthony Lembo, William D. Chey, Yehuda Ringel, Salam Zakko, Shadreck M. Mareya, Audrey L. Shaw, Jing Yu, Enoch Bortey, William P. Forbes, May 3, 4:30 PM, ENMCC, 283-85
- Gastric Acid-mediated Release of Intracellular Calcium Stimulates Sonic Hedgehog Gene Expression, Mohamad El Zaatari, Andrea Todisco, Juanita L. Merchant, et. al., May 4, 5:00 PM, ENMCC 352
- Relationship of EMAST and Microsatellite Instability Among Patients with Rectal Cancer, Bikash Devaraj, John M. Carethers et.al., May 5, 9:45 AM, ENMCC 243

Translational Symposium

- Pathogenesis and Evaluation of Fibrosis in the Digestive System, Peter H. Higgins, May 2, 10:30 AM, ENMCC 286-287
- Imaging of Fibrosis in Patients with Crohn's Disease, Ellen M. Zimmermann, May 2, 11:36 AM, ENMCC 286-287
- Neural Regulation of the Pancreas, Chung Owyang, May 4, 10:30 AM, ENMCC 398-99

Committee Sponsored Symposium – NIDDK 60th Anniversary

- Molecular Aspects of Gastric Transformation, Juanita L. Merchant, May 2, 5:00 PM, ENMCC 393-4
- Interdisciplinary Teaching: Geriatric Gastroenterology at the University of Michigan Medical School, Richard J. Saad, May 3, 4:30 PM, ENMCC 346

Panel Discussion

- Issues Facing GI Fellowship Programs, Ellen M. Zimmermann, May 5, 9:00 AM, ENMCC 297

Problem Based Learning Luncheon

- An Evidence Based Approach to the Management of Irritable Bowel Syndrome (LL04), Philip S. Schoenfeld Mon, May 3 12:30 PM, Hilton Riverside, Ascot

Post Graduate Course: Clinical Challenge Session

- Managing Biliary Obstruction (C103), Stuart Sherman, Grace H. Elta, May 1, 4:00 PM, ENMCC 298-99,
- Handling Complicated Functional Bowel Disease Patients, Lin Chang, William D. Chey, May 1-2, 4:00-5:30, ENMCC 293-94
- What’s Up with Bacterial Overgrowth? IBS & Beyond, William D. Chey, May 2, 1:45-3:30 PM, ENMCC, AUD ABC

Post Graduate Course: General Session

- Managing Digestive Diseases in the Next Decade, Anna S. Lok, May 1, 10:40-12:05 PM, ENMCC, AUD ABC
- Moderator's Summary, Jorge A. Marrero, May 1, 12:00 PM, ENMCC, AUD ABC
- Functional Biliary Diseases: From Biliary Dyskinesia to SOD, Grace H. Elta, May 2, ENMCC, AUD ABC, 11:20 AM

Post Graduate Course: Luncheon Breakout Session

- Managing Fulminant Hepatic Failure and Drug-Induced Liver Injury, Robert J. Fontana, May 1-2, 12:25 PM, ENMCC 386-87
A comparison of two radio-opaque marker methodologies in the assessment of colonic transit of adults with constipation, Meghan Jankowski, William D. Chey, Monthira Maneerattanaporn, William L. Hasler, Gregory E. Wilding, John R. Semler, Richard J. Saad

G2b3a inhibitors are associated with low rates of GI bleeding and excellent outcomes with endoscopic management, Aditi Saxena, James M. Scheiman, Michelle A. Anderson

Research study participation is not associated with increased complication rates in patients undergoing interventional endoscopic procedures, Lisa Glass, James M. Scheiman, Richard S. Kwon, Grace H. Elta, Erik-Jan Wamsteker, B. Joseph Elmunzer, Michelle A. Anderson, et. al.


Correlation between number of interstitial cells of Cajal, multimodal electrogastrography and symptoms in gastroparesis, Thomas L. Abell, William L. Hasler et. al.

H. pylori DNA has a high frequency of immunoregulatory sequences, a characteristic not shared by probiotic DNA, Maneesh Dave, Stephanie Y. Owyang, John Y. Kao, et. al.

Predictors of Knowledge Regarding Hepatocellular Carcinoma Surveillance in Patients with Cirrhosis, Amit G. Singal, Mina O. Rakoski, Jorge A. Marrero, Michael Volk

Menin Inhibits Gastrin Gene Expression Via Cooperation with JunD and Sp1, Natalia Veniaminova, Juanita L. Merchant

Validation of a New Physical Activity Questionnaire Among a Sedentary Population, Joel H. Rubenstein, Philip S. Schoenfeld, et.al.

Prevalence and Risk Factors for Adenomas in 40-49 Year Old Individuals with a Family History of Colon Cancer, Akshay K. Gupta, Jewel Samadder, Philip S. Schoenfeld, et. al.

Effect of Genetic Background on Susceptibility to Peptidoglycan-Induced Intestinal Fibrosis in Mice, Phyllissa Schmiedlin-Ren, Ellen M. Zimmermann, et.al.

Use and helpfulness of mechanism-targeted medical pain therapies in chronic pancreatitis, Frank R. Burton, Michelle A. Anderson, et.al.

Epidemiology of chronic pancreatitis (CP) at U.S. referral centers: Data from the North American Pancreatitis Study 2 (NAPS2), Gregory A. Cote, Michelle A. Anderson, et.al.

Characterizing “Bowel Urgency”: Guidance for Outcome Assessment in Patients with Diarrhea Predominant IBS, Brennan M. Spiegel, William D. Chey, et. al.

Do IBS Patients Understand the Difference Between Abdominal Pain vs. Discomfort? Implications for Clinical Practice and Clinical Trial Design, Brennan M. Spiegel, William D. Chey, et. al.

Impact of Nighttime Symptoms on Treatment Patterns and Healthcare Costs among GERD Patients, Reema Mody, William D. Chey et. al.

Smoking is under appreciated as a risk factor for chronic pancreatitis, Dhiraj Yadav, Michelle A. Anderson et. al.
POSTER SESSIONS, HALL F—ENMCC

MAY 3 (CONT.)

- Importance of Abdominal Pain as a Symptom in Gastroparesis: Relation to Clinical Factors, Disease Severity, Quality of Life, Gastric Retention, and Medication Use, William L. Hasler, et. al.
- Comparison of small bowel postprandial response in healthy, gastroparetic and constipated subjects as measured by wireless motility capsule (WMC), Margarita Brun, William L. Hasler, et. al.
- Food Ingestion Modulates Primary Cilia Quantity on Gastric Epithelial Cells, Milena Saqui-Salces, Juanita L. Merchant
- Atorvastatin Induces Apoptosis In Vitro and Slows Growth of Tumor Xenografts But Does Not Reduce Polyp Initiation, Peter D. Higgins, et. al.
- Meta-Analysis of the Association of Gastroesophageal Reflux Disease with Barrett's Esophagus: No Association with Short Segment Barrett's Esophagus, Justin B. Taylor, Joel H. Rubenstein
- Abdominal Obesity vs. Total Body Obesity: Specific Risk Factors, Joel H. Rubenstein, Philip S. Schoenfeld, et al.
- Magnetization transfer MRI for in vivo imaging bowel fibrosis in patients with Crohn’s disease, Jeremy Adler, Ellen M. Zimmermann, et. al.
- Resveratrol as Anti-inflammatory and Anti-fibrotic Therapy in Peptidoglycan-Polysaccharide Rat Model of Crohn’s Disease, Kinan Rahal, Ellen M. Zimmermann, et. al.
- Imatinib Decreases Bowel Wall Fibrosis, Reduces Inflammatory Cytokines and Pro-Fibrotic Factors in Peptidoglycan-Polysaccharide Rat Model of Crohn's Disease, Jeremy Adler, Ellen M. Zimmermann, et. al.
- JC Virus and Anal Cancer, Sonia Ramamoorthy, John M. Carethers, et. al.
- Regulation of Ca2+ Signaling in Pancreatic Cancer, John M. Carethers, et. al.
- Activation of calcium sensing receptor suppresses proliferation and motility in human pancreatic cancer cells, John M. Carethers, et. al.
Poster Sessions, Hall F—ENMCC

May 4

- Coding DNA microsatellite length within transforming growth factor beta receptor 2 (TGFBR2) and activin receptor 2 (ACVR2) determines frameshift mutation rate in defective DNA mismatch repair (MMR), John M. Carethers, et. al.
- Activin type II receptor (ACVR2) expression predicts adenoma and primary cancer size and advanced cancer stage, John M. Carethers, et. al.
- Diabetes is associated with activation of MAP kinase that modulates transient K+ current in rat dorsal root ganglia neurons: Implication in colonic visceral hypersensitivity in diabetes, Gintautas Grabauskas, Andrea Heldsinger, Xiaoyin Wu, Chung Owyang
- Extracellular signal-regulated kinase 1/2 signaling pathway in rostral nucleus tract solitarius (NTS) mediates CCK-stimulated pancreatic enzyme secretion, Yuanxu Lu, Phattrawan Pisuchpen, Shi-Yi Zhou, Chung Owyang, et. al.
- Impact of Family History of Polyps on Prevalence and Risk Factors for Adenomas in 40-49 Year Old Individuals, Akshay Gutpa, Jewel Samadder, Philip S. Schoenfeld, et. al.
- Radiation exposure in patients with Crohn’s Disease: impact of age, presence of stricture and therapy, Tannaz Guivatchian, Andrace DeYampert, Darashana Punglia, Jeremy Adler, Ellen M. Zimmermann

May 5

- Factors associated with esophageal stricture development following endoscopic mucosal resection for neoplastic Barrett’s esophagus, Jason J. Lewis, Joel H. Rubenstein, Amit G. Singal, Cyrus R. Piraka
- Symptomatic Heterogeneity Between Diabetic and Idiopathic Gastroparesis: Analysis of Data from the NIDDK Gastroparesis Clinical Research Consortium Registry, Henry P. Parkman, William L. Hasler, et. al.
- Increased Matrix Stiffness Induces a Fibrogenic Phenotype in Human Colonic Mesenchymal Cells, Peter D. Higgins, et. al.
- A Pilot Study of Ultrasound Elasticity Imaging to Identify and Measure Segmental Intestinal Fibrosis in Patients with Crohn’s Disease, Peter D. Higgins, Ryan Stidham, et. al.
- Late removal of inflammatory stimulus does not abrogate fibrosis development in vivo in a mouse model of inflammation and fibrosis, Laura A. Johnson, Peter D. Higgins, et. al.
- The yield of colonoscopy in patients with non-constipation Irritable Bowel Syndrome (IBS): Results from a prospective, controlled United States trial, William D. Chey, Joel H. Rubenstein, et. al.
## Awards and Recognition

### Costas Anastassiades & Mina Rakoski
- 2010 Fellowship to Leadership Travel Grant Award by Salix Pharmaceuticals, which recognizes GI trainees as future leaders in the field of gastroenterology and hepatology.

### Bill Chey
- Board of Trustees of the Rome Foundation starting May, 2010

### Jason Lewis
- Chief Fellow, 2010

### Jorge Marrero
- Blue Faery Award for excellence in Liver Cancer Research

### Delores Mortimer
- Nominated for the 2009 Kittl Administrative Professionals Award

### Ryan Stidham
- UCB GI Fellows Research Award in IBD. This award will require him to devote dedicated time to research, and he is looking forward to the opportunity

### “Make a Difference” Award Winners
- Dr. Rafat Rizk (Eleven separate nominations)
- Dr. William Chey (Two separate nominations)
- Dr. Grace Elta (Two separate nominations)
- Dr. Laurel Fisher
- Dr. Jeremy Adler
- Dr. Richard Kwon
- Dr. Mimi Takami
- Dr. Benjamin Young
- Dr. Shanti Eswaran
- Dr. Jewel Samadder
- Dr. Jorge Marrero
- Dr. Timothy Nostrant
- Dr. Richard Saad
- Dr. Eugene Zolotarevsky
- Heather Refalo (Two separate nominations)

## Visiting Faculty/Grand Rounds

### May 7 (Friday, Department Grand Rounds)
- John M. Carethers, MD, Chair, Department of Internal Medicine, Noon, Ford Auditorium
- **TOPIC:** Clinical consequences of colon cancer by genetic makeup

### May 16-18 (Tuesday A.M. Conference)
- Marla C. Dubinsky, MD, Cedars Sinai Med Ctr, Los Angles, Host-Peter Higgins, MD, PhD
- **TOPIC:** May 17 – Pediatric GI: Biologics forever for now
- **May 18—GI Grand Rounds:** The role of genetic and immune markers in predicting disease course and therapeutic outcomes

### June 9-11 (Friday, Dept. Grand Rounds)
- Sheila E. Crowe, MD, University John Kao, MD

### August 26-27 (Friday Conference)
- Uma Madadevan, MD, UCFS, Host-Peter Higgins, MD, PhD

### September 13-14 (Tuesday A.M. conference)
- Michael Camilleri, MD, Mayo Clinic, Host–Richard Saad, MD
- **TOPIC:** Motility and Aging

### November 20-23
- Sunanda Kane, MD, Mayo Clinic, Host-Peter Higgins, MD, PhD.

### “Make a Difference” Award Winners
- Dr. John Wiley
- Terry Logan
- Patricia Arnold
- Sara Kissner
- Delores Mortimer
- Pamela Varga
- Portia Bonner
- Jason Grove
- Patricia Lai (Two separate nominations)
- Dr. Michelle Muza-Moons
- Barbara Boughen
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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Carrie Bergmans</td>
<td>Clinical Subjects Coordinator</td>
<td>Carrie graduated from the University of Michigan with a degree in Neuroscience. During college, she worked for a clinical research consortium, SARC, collaborating to conduct multi-center clinical studies for sarcoma research. Her office is located in MSRB I (6th floor) and she supports Dr. Peter Higgins.</td>
</tr>
<tr>
<td>Michelle Bushaw</td>
<td>Administrative Specialist Intermediate</td>
<td>Michelle has joined GI from the Michigan Center for Oral Health Research (MCOHR) where she was an administrator. She has been with UM for 24 years and held positions at the Department of Philosophy and LS&amp;A before which she became Personnel and Facilities Manager in Otolaryngology. Michelle is an Administrative Specialist Intermediate serving as administrator for the Network for Translational Research and supporting Dr. Tom Wang. Her office is located in the Simpson Institute (1st floor). Michelle has a BS in Healthcare Facility Management and an MBA.</td>
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<tr>
<td>Christina Carroll</td>
<td>Research Laboratory Technician Associate</td>
<td>She recently relocated to Ann Arbor from Austin, where she worked at an Institutional Review Board for Clinical Research as an IRB Administrator. She has over 12 years of clinical research experience. Christina joins the Internal Medicine Department and will support the research team with Dr. Richard Saad.</td>
</tr>
<tr>
<td>Sara Kissner</td>
<td>Administrative Assistant Intermediate</td>
<td>Sara is a Administrative Assistant Intermediate on the GI Taubman Team. She supports Drs. Askari, Eswaran, Fisher, Hellan Kwon, Menees and Rice.</td>
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<tr>
<td>Carrie Manwaring</td>
<td>Clinical Subjects Associate</td>
<td>Carrie joined us from Providence Cancer Institute where she did oncology clinical trials for four and a half years before coming to UM. She has BS degrees in Physiology and Human Biology from Michigan State University. Carrie is a Clinical Subjects Associate for Dr. Jorge Marrero</td>
</tr>
<tr>
<td>Debbie Tanton</td>
<td>Administrative Assistant Intermediate</td>
<td>Debbie is a Administrative Assistant Intermediate on the GI MSRB I Team and supports Drs. Higgins, Kao, Wang and Zimmermann.</td>
</tr>
<tr>
<td>Karla Helvie</td>
<td>Research Laboratory Technician Associate</td>
<td>Karla came to GI from Washington D.C. where she interned for an international development company. She graduated from Hope College with a degree in economics and international studies. Her office is located in MSRB I (6th floor). In her role as a Research Laboratory Technician Associate, she will be supporting Dr. Ellen Zimmermann. She grew up in Ann Arbor and is happy to be back at UM!</td>
</tr>
<tr>
<td>Sonal Trivedi</td>
<td>Clinical Subjects Associate</td>
<td>Sonal joined GI as a Clinical Subjects Associate for Dr. Robert Fontana.</td>
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Dr. Timothy T. Nostrant went on a medical mission to Loreto Province, Peru with Amazon Promise in February. Amazon Promise is headed by Patty Webster and the medical director is Bob Hyzy, who is the Medical Director of the Critical Care Medicine Unit (CCMU) at the University of Michigan. He was accompanied by seven fourth-year medical students and two premedical students who had just graduated from college.

The first stop on the trip was Iquitos, which is the capital of the province. There are three clinics in Belen, which is the one of the poorest area of Iquitos. The clinics are all family medicine with each of three attendings seeing 25-30 patients. Major social issues are drinking water contaminated by raw sewage, dehydration and malnutrition. Malnutrition was heightened by acute and chronic bacterial and parasitic infections. Empiric antibiotics for bloody diarrhea and antiparasitic treatment for ascariasis were almost universal. Minor surgery, casting, ophthalmology and intramuscular injections were daily occurrences. On the three off days in the first week in Belen, we went to the local hospital’s antimalarial research unit and the medicinal plant center. We were accompanied by a Shaman and a medicinal plant specialist.

The next three weeks were spent in the Amazon basin near the town of Nauta. Daily 1-2 hour boat rides to villages for clinics were done 11 times during that interval. Clinics were similar to those in Belen, but we did have an onsite laboratory to run routine labs, HIV testing and fecal/urine specimens. Parasites were common and evaluation of smears was a great learning experience. Sex education, birth control and STD prevention seminars occurred before and after clinic in all villages. The villagers would also present their handiworks for us to buy. We spent our nights in an ecotourism lodge on the Yarapa River, from which our boat trips to the villages started. Days and nights off were spent canoeing, on nature hikes and card games. We slept under mosquito nets, but bugs and large spiders were a problem.

The trip was eye opening to the poverty of the third world. Medical care for the most part is “hit or miss” and the major causes of illness, such as lack of food and poor drinking water have not been addressed. The work of Patty Webster and Amazon Promise is the only medical care available for these people. For her 20+ years of work with Amazon Promise, Patty Webster was named “CNN Hero of the Week” in April.
Once again the GI Division will support our annual Nurse's Dinner. This is a great time for us to share time with each other, chat and exchange ideas. The Division has been very gracious in the past to honor and recognize our presence and importance to our physicians and patients. This year the dinner will be hosted by Dr. Hari Conjeevaram.

Support the UM Hepatitis C Research Program by Joining us in the Big House/Big Heart Run Oct. 3rd 2010!

My name is Debbie Green and I run the Greenview Hepatitis C Fund. Our mission is to raise awareness of Hepatitis C and raise funds for Hepatitis C research at the UM. We will be participating in the Big House/Big Heart Run on Sunday, Oct. 3, 2010 and are seeking volunteers to gather donations and run/walk for us in this event. Registration is $32 per runner and 100% of donations collected are retained by the charity the runners designate. Participants can register to run or walk a course of 1 mile, 5 K or 10 K. We have 21 confirmed and 21 possible runners so far. More details are available at www.Bighousebigheart.com.

We have already helped fund the study “Public Health Impact of Antiviral Therapy for Hepatitis C in the U.S.” by our own Dr. Michael Volk, which was published in Hepatology in Dec. 2009. We are currently supporting another project headed by Dr. Andrew Tai. To learn more about our 501 c (3) nonprofit, please visit our website at www.hepcfund.org or contact me at Debbie@hepcfund.org. Additionally, this summer we are embarking on a GET TESTED/Hepatitis C Awareness campaign for at least the Washtenaw County area for now and eventually expanding throughout Michigan in the future. The Washtenaw County Public Health Department will be collaborating with us.

Join our Team!
All proceeds will go to assisting Hepatitis C Research at the University of Michigan
Recent and Upcoming Events

**UM IBDBUSTERS IN CCFA ANNUAL TAKE STEPS FUNDRAISER WALK!!!**

**THERE IS STILL TIME TO REGISTER TO WALK OR DONATE TO THE CROHN'S AND COLITIS FOUNDATION ANNUAL TAKE STEPS WALK BEING HELD ON MAY 16 AT CAMP DEARBORN IN MILFORD**

**THE UM GASTROENTEROLOGY TEAM NEEDS MORE WALKERS AND YOUR SUPPORT!!! TO FIND OUT MORE ABOUT THE WALK GO TO THE UM TEAM PAGE AT**


The CCFA has provided a gift basket full of food items (mostly desserts) which will be raffled off to those who sign up to walk or donate to a walker by April 30.

To sign up to walk:
1. Go to our team page: http://online.ccfa.org/goto/UMIBDBusters
2. Click "join team"
3. Fill out your personal information

To donate to a walker:
1. Visit the team website http://online.ccfa.org/goto/UMIBDBusters
2. The team roster will be visible on the team page. Click on an individual to see their personal page, then click “Make a gift” below the thermometer. Unfortunately, there is no way to make a donation to the general team, so you must donate to an individual.

**Thanks, and don't forget to donate!**