

Focus on Gastrointestinal Cancers

PRESENTED BY:  Abramson Cancer Center
Penn Medicine

ALL

7:45 am **Check In** **Grand Salon**
Ask the Experts Sign-up (*Talk One-on-One, Time is limited!*)
Continental Breakfast/Visit Exhibits

8:15 am **Welcome**
Conference Co-Chairs **Grand Salon**
Jeffrey Drebin, MD, PhD, FACS
Michael Kochman, MD, FACP, AGAF, FASGE
James Metz, MD
Anil Rustgi, MD
Weijing Sun, MD

8:30 am **General Session**
Stand Up 2 Cancer: Pancreatic Cancer Initiative **Grand Salon**
Craig Thompson, MD, Director, Abramson Cancer Center

9:00 am **Inspirational Keynote Address, A Caregiver’s Story - Gayle Jackson**

9:15 am **Proton Therapy – James Metz, MD**

9:30 am **Penn’s Multidisciplinary GI Cancers Program - Weijing Sun, MD**

9:45 am **Health Care Briefing – Joseph Carver, MD**

10:00 am **Gastrointestinal Cancers Advocacy Award**
Presented to Ronald Schwartz

10:00 am – 12 pm **Concurrent Breakout Session** (choose ONE)
○ **AT RISK** ○ **LIFE AFTER** ○ **IN TREATMENT**

AT RISK

10:00 am - Noon **AM CONCURRENT SESSIONS** (*choose ONE*)

Colon and Pancreatic Cancer Risk

Anil Rustgi, MD, Gastroenterology

Villanova

Liver Cancer Risk

Maarouf Hoteit, MD, Gastroenterology

Michael Soulen, MD, Interventional Radiology

Bryn Mawr

12 Noon **Lunch/Visit Exhibits**

Upcoming Cancer Center Events

Evelyn Schwartz, Major Gifts Officer, Penn Medicine Development

Hosts for Hospitals

Nancy Wimmer, Esq, Director of National Programs

Grand Salon

12:30 pm **Ask the Experts (see page 7)**

Grand Salon

PM SESSION

1:45 pm **Employment & Insurance Concerns**

Rodney Warner, Esquire

Greg Heller, Esquire

Merion

2:45 pm **Closing**

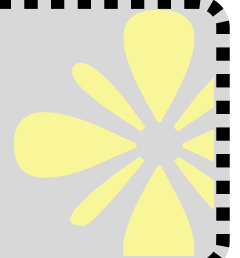
QUESTIONS

Speakers will take questions AFTER their presentations.

Because the workshop is video/audio recorded, when asking a question please complete a "HIPPA Release Form." These forms are located at each table and in the break-out rooms. You DO NOT need to complete this form if you write your question down and hand it to one of the conference facilitators.

Evaluations

Please help us plan the next conference by completing the evaluation form. Thank you.



IN TREATMENT

morning

10:00 am - Noon AM CONCURRENT SESSIONS (choose ONE)

Colon

Borghese

David Jaffe, MD, Gastroenterology
Joshua Bleier, MD, Surgery
Bruce Giantonio, MD, Medical Oncology
Michael Soulen, MD, Interventional Radiology

Rectum

Haverford

Kashyap Panganamamula, MD, Gastroenterology
Najjia Mahmoud, MD, Surgery
Voika BarAd, MD, Radiation Oncology
Kenneth Yu, MD, Medical Oncology

Pancreas/Biliary

Merion

Michael Kochman, MD, FACP, AGAF, FASGE, Gastroenterology
Jeffrey Drebin, MD, PhD, FACS, Surgery
James Metz, MD, Radiation Oncology
Weijing Sun, MD, Medical Oncology
Joseph Straton, MD, MSCE, Family Medicine

Esophageal and Stomach

Gladwyne

Gregory Ginsberg, MD, Gastroenterology
Antonia Sepulveda, MD, Pathology & Laboratory Medicine
John Kucharczuk, MD, Surgery
Ernest Rosato, MD, Surgery
Ursina Teitelbaum, MD, Medical Oncology
John Plastaras, MD, PhD Radiation Oncology

Gastrointestinal Carcinoid (Neuroendocrine)

Salon Venezia

Michael Soulen, MD, Interventional Radiology
David Metz, MD, Gastroenterology
Melissa Bleicher, MD, Renal Electrolyte and Hypertension
Nevena Damjanov, MD, Medical Oncology
Sam Yoon, MD, Surgery

Video and pictures from this conference will be available on pennhealth.com/abramson

IN TREATMENT afternoon

12 Noon Lunch/Visit Exhibits

Grand Salon

Upcoming Cancer Center Events

Evelyn Schwartz, Major Gifts Officer, Penn Medicine Development

Hosts for Hospitals

Nancy Wimmer, Esq, Director of National Programs

12:30 pm Ask the Experts (see page 7)

Grand Salon

1:45 - 2:45 PM SESSION

Case Conference (Pancreatic cancer case)

Grand Salon

Learn how your treatment team works together.

Moderator: *Michael Kochman, MD, FACP, AGAF, FASGE*

Panel: *Jeffrey Drebin, MD, PhD, FACS; Weijing Sun, MD; James Metz, MD; Michael Soulen, MD; Jenna Gates, PA-C; Trish Gambino, MSN, RN; Elizabeth Prechtel Dunphy, MSN, CRNP, BC, AOCN*

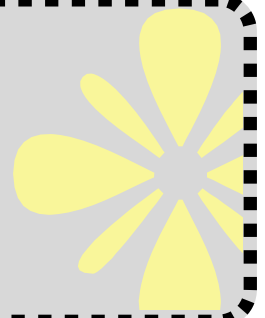
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LIFE AFTER

10:00 am - Noon AM SESSION

Borghese

The New Agenda for GI Cancer Survivorship

Linda Jacobs, PhD, RN

Dealing with Late Term Physical Effects of GI Cancers

Cecile Miller, MSN, CRNP

Post Treatment Care: What You Need to Know

Lori Harmer, MSN, CRNP, AOCNP

LIVESTRONG Survivorship Care Plan

Powered by OncoLink

Carolyn Vachani, MSN, RN, AOCN

Evaluations

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Thank you.



12 Noon **Lunch/Visit Exhibits**

Upcoming Cancer Center Events

Evelyn Schwartz, Major Gifts Officer, Penn Medicine Development

Hosts for Hospitals

Nancy Wimmer, Esq, Director of National Programs

Grand Salon

12:30 pm **Ask the Experts (see page 7)**

Grand Salon

1:45 pm PM SESSION

Garden

Cancer Genetics

Anil Rustgi, MD

Personalized Medicine

Ursina Teitelbaum, MD

Proton Therapy

Voika BarAd, MD

Integrative Medicine and Wellness

Acupuncture - *Jun Mao, MD, MSCE*

Yoga - *Fern Nibauer-Cohen*

Stress Management- *Michael Baime, MD*

Nutrition- *Karen Wagner, MS, RD*

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2:45 pm **Closing**

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Please visit our Exhibitors

Penn Medicine

- Cancer Education
- Development

Colon Cancer Alliance

Crossing the Finish Line

Delaware Valley Carcinoid & NETS Connection

Faith & Hope Boutique

Genentech

Hosts for Hospitals

PanCAN


Penn Home Care and Hospice

Roche

The Wellness Community of Philadelphia

Time is limited! Please sign up at individual tables in the Check-In Area!

ONE-ON-ONE

<i>Topic</i>	<i>Expert</i>
At Risk • Barrett’s Esophagus/Pancreas • Liver	<i>Liza Hillel, CRNP & Brenda Appolo, PA</i>
Cancer Physical Rehabilitation	<i>Elizabeth Reimet, MD, PT</i>
Clinical Trials	<i>Kristine Mykulowycz, RN, BSN</i>
Coping • with emotions • with Body Image and Sexuality • with Caregiver Issues	<i>Margaret Lazar, MS, MSW, LCSW</i> <i>Neal Niznan, MSW</i> <i>Kava Schafer, MDiv, MA</i>
Employment and Insurance Concerns	<i>Greg Heller, Esq & Rodney Warner, Esq</i>
Financial Assistance	<i>Trish Gambino, MSN, RN</i>
Financial Planning	<i>Andrew Cohen, Financial Advisor</i>
Giving Back	<i>Tricia Bruning</i> <i>Evelyn Schwartz</i> <i>Nancy Wimmer, Esq</i>
Home Care & Symptom Management	<i>Joseph Straton, MD</i>
Integrative Medicine • Acupuncture • Reiki • Yoga & Meditation	<i>Jun Mao, MD, MSCE</i> <i>Kimberly Fleisher, RMT, MEd</i> <i>Fern Nibauer-Cohen</i>
Managing Physical Symptoms	<i>Sally Fernandez, CRNP</i> <i>Lori Harmer, MSN, CRNP, AOCNP</i> <i>Elizabeth Prechtel Dunphy, MSN, CRNP, BC, AOCN</i>
Nutrition, Herb & Vitamins	<i>Karen Wagner, MS, RD, LDN</i>
 POWERED BY Penn Medicine's OncoLink	<i>Carolyn Vachani, MSN, RN, AOCN</i> <i>Maggie Hampshire, RN, BSN, OCN</i>
Ostomy Care	<i>Ave Maria Preston, MSN, RN, CWOCN</i>
Resilience Life Coach	<i>Angie LeVan, MAPP</i>

NEW

NEW

NEW

Educational Grant Providers

The Abramson Cancer Center thanks our educational grant providers for their generous support

Genentech/Roche

OSI Pharmaceuticals

ImClone Systems



Photos and Video

Photo and video will be taken for our newsletters and websites.

If you are okay with photos and video, please:

- **fill a consent form**
- wear a **BLUE** name tag and
- **Strike a Pose!**

If you DO NOT want to be included, please make sure you wear a **RED** name tag.

*The Abramson Cancer Center
Gratefully Acknowledges Donor Support from*

Florida Fish for Life

FloridaFishForLife.org

Wernick Family

Burke Family & Friends of John J. Burke III

Contributing to the Abramson Cancer Center's 4th Annual Focus on Gastrointestinal Cancers Conference

Like every patient, each donation we receive is important.

Individual sponsorships are available to support our "Focus of Gastrointestinal Cancers" annual conference. Please consider a donation at any of the following levels:

- *Friends \$10 - \$499*
- *Circle of Hope \$500 – \$999*
- *Patient Care Society \$1,000 – \$2,499*
- *Faculty Society \$2,500 – \$4,999*
- *Benefactor \$5,000 – \$9,999*
- *Director's Society \$10,000 and above*

You can learn about the Abramson Cancer Center, our gastrointestinal cancers program and more about how you can contribute, by visiting our website at www.pennhealth.com/abramson.

- *Click **Make a Donation** on the left side of the screen*
- *click **Online Gifts Supporting Specific Program or Research Areas***
- *click **Patient Conference Fund***
 - *or call Tricia Bruning at (215) 898-1033.*

FREE

Massage & Reiki

During the conference our integrative therapy providers will be available to provide massage and Reiki.

You can find their table in the back of the Main Room, stop by to sign up for a **FREE** session.

Laurie Elder, BFA, RMT - Reiki Master & Teacher
Kimberly Fleisher, RMT, MEd - Reiki Master & Teacher
Michael Murphy, CMT, RMT - Massage Therapist &
Reiki Master

INTEGRATIVE MEDICINE PROVIDERS

Laurie Elder, BFA, RMT is a Reiki Master Practitioner and Teacher at the Reiki School and Clinic. She has been practicing Reiki since July of 2000 and is in her 4th year of teaching. Laurie also has a BFA in graphic design and works as a freelance graphic designer. She is part of the collaborative group creating a Reiki volunteer program for The Abramson Cancer Center, and is a member of The Integrated Oncology Working Group at HUP.

Kimberly Fleisher, MEd, RMT is the founder and director of The Reiki School and Clinic in Philadelphia. She has been practicing Reiki for 15 years. Kim specializes in Reiki education, particularly in the healthcare field. She is the team leader for PENN Medicine's Reiki Program, which provides FREE reiki sessions to patients receiving cancer treatments.

Michael Murphy, CMT, RMT is a certified massage therapist and Reiki master teacher on the staff of The Reiki School and Clinic of Philadelphia. He has been doing bodywork since 2004. In addition to his professional practice, Michael uses his talents and abilities to help raise awareness and funds for local causes, and he volunteers his time to those who encounter financial hardship and can use therapeutic care. He is part of the collaborative group creating a Reiki volunteer program for the Abramson Cancer Center.

Conference Faculty from the Abramson Cancer Center

CONFERENCE CO-CHAIRS

Jeffrey Drebin, MD, PhD, FACS is the William Maul Measey Professor, Chair of Penn's Department of Surgery. He is one of the "Focus on Gastrointestinal Cancers" Conference Co-Chair. Dr. Drebin is a specialist in cancer surgery involving the pancreas, bile ducts, liver, stomach and intestines. His research interests include the multidisciplinary care of pancreas cancer and improvements in the staging of pancreas, colon and liver tumors. Dr. Drebin also supervises an NIH-funded basic science laboratory exploring new approaches to the targeted therapy of pancreas and colon cancer. He serves on the executive committees of the Society of Surgical Oncology and the American College of Surgeons Oncology Group. He is the chair of the Pancreas Cancer Committee of the American College of Surgeons' Commission on Cancer. Dr. Drebin also serves on the Editorial Boards of the *Journal of Clinical Oncology*, *Annals of Surgical Oncology* and *Yearbook of Gastroenterology*.

Michael Kochman, MD, FACP is Professor of Medicine and Professor of Medicine in Surgery in the Gastroenterology Division at the University of Pennsylvania Medical School and Hospital of the University of Pennsylvania. He is one of the "Focus on Gastrointestinal Cancers" Conference Co-Chair. He is the Endoscopy Training Director and Co-Director of the Gastrointestinal Oncology Program. Within the GI Division he has served as Fellowship Chairman and has received a number of teaching awards including the Sid Cohen, MD award for the education of fellows. Dr. Kochman is past-president of the Delaware Society for Gastrointestinal Endoscopy and was the Program Chairman for the Pennsylvania State Gastroenterology Society. He has served the American Gastroenterological Association (AGA) on the Education Committee and the Program Committee and is currently a member of the Clinical Practice and Economics Committee. For the American Society for Gastrointestinal Endoscopy (ASGE) Dr. Kochman has served on the Post-Graduate Education Committee, the EUS SIG the Research Committee and the Program Committees. Currently Dr. Kochman serves as Chair of the Editorial Board and is a member of the Publications and Strategic Planning Committees. Dr. Kochman is the Chairman of the Editorial Board of Gastrointestinal Endoscopy, and is Co-Editor for Techniques in Gastrointestinal Endoscopy and the Year Book of Gastroenterology.

James Metz, MD is Associate Professor and Chief of Clinical Operations in the Department of Radiation Oncology, and a "Focus on Gastrointestinal Cancers" Conference Co-Chair. He specializes in the treatment of gastrointestinal malignancies with radiation therapy. He is also Editor-in-Chief of *OncoLink*, the oldest and largest cancer information resource on the Internet. Dr. Metz is currently overseeing the Roberts Proton Therapy Center.

Anil Rustgi, MD is the Chief of Gastroenterology and the T. Grier Miller Professor of Medicine and Genetics. He is a "Focus on Gastrointestinal Cancers" Conference Co-Chair. He is one of the "Focus on Gastrointestinal Cancers" Conference Co-Chair. His research is in the molecular genetics of GI cancers. He is PI of an NCI program project and NIH R01 grants, and he is also Director of an NIDDK Digestive Disease Research Center. Dr. Rustgi oversees several training grants for GI fellows and medical students. He serves on NIH and NCI study sections and taskforces. He is Chair of GI Oncology and Chair of the Education & Training Committee within the AGA, and also contributes to other organizations such as the American Association for Cancer Research and the National Colon Cancer Research Alliance. Dr. Rustgi is Associate Editor for *Cancer Research*, *GI Oncology*, and *Cancer Biology & Therapy*, and is section editor for Gastro News for *Gastroenterology*. He is the Editor of the textbook, *Gastrointestinal Cancers*. In June, 2006, he assumed the Editorship for the journal, *Gastroenterology*.

Weijing Sun, MD is Associate Professor of Medicine, Director of the Upper GI, Pancreatic, and Hepatobiliary Cancer Group, and Associate Director of GI Cancer Program of the Abramson Cancer Center at the University of Pennsylvania. He is one of the "Focus on Gastrointestinal Cancers" Conference Co-Chair. He is focusing on the treatment and clinical research of GI.

KEYNOTE ADDRESS SPEAKER

Craig Thompson, MD is the Director of the Abramson Cancer Center where he leads a group of more than 400 doctors and researchers, who seek to prevent, diagnose and cure cancer through the development of new knowledge, diagnostic tests and therapies. He is Associate Vice President for Cancer Services for Penn Medicine. After an undergraduate career at Dartmouth College, Dr. Thompson received his MD degree from the University of Pennsylvania in 1977. He received clinical training in Internal Medicine at Harvard University and in Medical Oncology at the Fred Hutchinson Cancer Research Institute at the University of Washington. From there, Dr. Thompson was a physician at the National Naval Medical Center in Bethesda, MD, and an Assistant Professor of Medicine at the Uniformed Services University of the Health Sciences. To date, Dr. Thompson has published over 340 peer-reviewed manuscripts and over 85 reviews. Currently, his laboratory undertakes basic research in the fields of cancer biology and immunology. The laboratory has recently contributed to the resurgent interest in cancer cell metabolism and is developing translational therapies to exploit the metabolic addictions exhibited by cancer cells.

SPECIAL GUEST SPEAKER

Gayle Jackson

After supporting her husband, Bill Jackson, in his courageous battle against pancreatic cancer, **Gayle Jackson** established a foundation to honor his legacy. **The DeSean Jackson Foundation for Pancreatic Cancer** is named for Bill and Gayle's son, *Philadelphia Eagles'* wide receiver and punt returner, **DeSean Jackson**, and was founded to improve the quality of life for pancreatic cancer patients and their immediate family members who seek information and assistance during this vulnerable time. Gayle is using her experiences as a wife, mother, family member, mentor, 30+ years in the counseling, legal and music professions, and just "plain ole life," to create the *DeSean Jackson Foundation for Pancreatic Cancer*. It is the sincere desire, hope and belief of this Foundation that a cure for not only pancreatic cancer but all cancers will be found soon. The Foundation thanks *Stand Up 2 Cancer*, the research efforts of **Dr. Craig Thompson**, Director of the Abramson Cancer Center, his incredible staff and colleagues, and **Dr. Joseph Straton**, Chief Medical Officer of Penn Wissahickon Hospice, and encourages them to continue their research and efforts to find a cure TODAY to eradicate this deadly disease!

SPEAKERS & EXPERTS

Brenda Appolo, PA is a Physician Assistant who specializes in liver disease. She received her Masters in Health Science and is a graduate of the Philadelphia College of Osteopathic Medicine PA Program. She is the recipient of an American Association for Study of Liver Disease (AASLD) Physician Assistant Fellowship award and completed her clinical hepatology fellowship at the Hospital of the University of Pennsylvania.

Michael Baime, MD is Clinical Associate Professor of Medicine and the Director of the Penn Program for Mindfulness. He is nationally recognized as an expert in stress management, and his program has trained more than 6,000 people in an array of powerful mindfulness-based stress management techniques. He has particular expertise in the development of customized programs to meet specific clinical and research needs. Dr. Baime is currently the Director of Mind-Body Medicine for the Abramson Cancer Center, where he has created a variety of programs for patients in all stages of treatment and recovery from cancer.

Voika BarAd, MD is an Instructor in the Department of Radiation Oncology. She was appointed to the Radiation Oncology faculty at the Hospital of the University of Pennsylvania after completing a two-year research fellowship. Dr. BarAd was an attending physician in the Department of Radiation Oncology at Sharett Institute at Hadassah University Hospital in Israel, where she also performed her residency.

Melissa Bleicher, MD is an Instructor in the Department of Medicine. She completed a nephrology and a renal transplant fellowship at the University of Pennsylvania and is board certified in both Internal Medicine and Nephrology. Her clinical interests including complex hypertension and chronic kidney disease following solid organ transplantation.

Joshua Bleier, MD is board certified in Colorectal and General Surgery. He attended The University of Pennsylvania for both his undergraduate and medical degrees. He received his General Surgery training at Cornell, and completed a research fellowship in Immunology at Memorial Sloan-Kettering Cancer Center. He completed his Colorectal Training at the University of Minnesota. Dr. Bleier's practice spans the range of colorectal disease. He specializes in the management and treatment of benign diverticular disease and Colorectal Cancer with both standard and minimally invasive approaches, with an emphasis on sphincter-preservation. His areas of

specialty also include the surgical treatment of Inflammatory Bowel Disease, as well as the spectrum of benign anorectal and pelvic floor disorders. His practice includes colonoscopy, as well as advanced techniques for local treatment of early rectal polyps and cancers.

Tricia Bruning is Executive Director of Development of the Abramson Cancer Center of the University of Pennsylvania. In her nearly ten years at Penn Medicine, Tricia has overseen the programmatic and fundraising efforts for its premier clinical and research efforts in the area of cancer. In her tenure, the Abramson Cancer Center has launched a direct mail program, annual report, volunteer board – the Abramson Cancer Center Director's Leadership Council, and an annual event, including a research report and reception and aggressive grateful patient program. She played a lead role in the \$65 million capital campaign for the Perelman Center for Advanced Medicine, which became the new clinical home of the Abramson Cancer Center and the Roberts Proton Therapy Center. Major gifts, supporting both construction projects and the Abramson Cancer Center's innovative cancer research and compassionate patient care programs, have been increased significantly since FY2001. Ms. Bruning oversees a dynamic and growing staff, who, along with herself are dedicated to cancer fundraising and to making Penn's Abramson Cancer Center a premier cancer care facility in the nation. Prior to Penn, Tricia worked for the Democratic National Committee, raising political contributions for state legislative caucuses throughout the country and spent the 2000 election cycle working in Pennsylvania. In her native Nebraska, Tricia was Executive Director of the Nebraska Democratic Party prior to her relocation to the East Coast.

Joseph Carver, MD is the Chief of Staff of the Abramson Cancer Center and the Chief Operating Officer of the Abramson Family Cancer Research Institute of the Abramson Cancer Center of the University of Pennsylvania. He is a Board Certified cardiologist and serves as a Clinical Professor in the Division of Cardiology at the University of Pennsylvania. His clinical practice is in the subspecialty of Oncologic Cardiology. Dr. Carver is the Founding Editor of the American Journal of Managed Care and was a Senior Corporate Medical Director at Aetna U.S. Healthcare from 1992-2001 where he was responsible for new program development and directed the National Medical Excellence Program. From 1999-2001, he was Co-chairperson of the New Jersey and Michigan Working Groups that established voluntary agreements among the insurers in those states to cover the routine costs of clinical trial participation for cancer patients.

Nevena Damjanov, MD is an Associate Professor of Medicine, Director of Gastrointestinal Oncology and Clinical Research at the Abramson Cancer Center at Penn Presbyterian Medical Center of the University of Pennsylvania. She completed her training at the University of Pennsylvania, and, since then, she has been actively involved in clinical research, patient care, as well as teaching of students, residents, and fellows. Dr. Damjanov's expertise lies in the treatment of gastrointestinal malignancies, such as esophagogastric cancer, colorectal cancer, anal cancer, pancreas cancer, liver cancer and cancers of the pancreaticobiliary system.

Sally Fernandez, RN, MSN, CRNP is a Nurse Practitioner at the Hospital of the University of Pennsylvania. For the past thirteen years she's work alongside Dr. Ernest F. Rosato in Surgical Oncology and General Surgery. Her experience includes research, critical care, and surgical nursing.

Patricia Gambino, MSN, RN is a Patient Support Specialist in gastrointestinal medical oncology at the Abramson Cancer Center. She interfaces between the medical, surgical, and radiation oncology teams in effort to coordinate the multidisciplinary care of the GI-oncology patient. She has more than 30 years of nursing experience in oncology. Trish was the recipient of the Rosalyn J. Watts Award for Nursing Excellence in Nurse-Patient Family Relationships in 2006, a peer nominated award whose candidates span the hospital, CPUP, and outpatient services. She was also the recipient of the 2005 PACONS President's Award. She serves as President of the Philadelphia Chapter of Oncology Group, and Board of Directors for CFL.

Jenna Gates, PA-C, MHS is a Physician Assistant who specializes in gastrointestinal malignancies at the Hospital of the University of Pennsylvania. She has a Masters in Health Sciences and is a graduate of Drexel University PA Program. For the past six years she's worked alongside Jeffrey Drebin, MD, PhD, FACS in the division of gastrointestinal surgery. Her experience and interests includes research with a focus in pancreatic cancer, and management of gi surgery patients in the inpatient and outpatient setting

Bruce Giantonio, MD is an Assistant Professor of Medicine in Hematology-Oncology. He is also the Executive Officer for the Eastern Cooperative Oncology Group. His clinical expertise lies in the area of colon cancer treatment. His research interests include the use of targeted therapies for gastrointestinal malignancies and new drug development. This study demonstrated that this regimen is well tolerated and highly active in patients with previously untreated metastatic colorectal cancer (Ann Oncol 2006).

Gregory Ginsberg, MD is a Professor of Medicine and Director of Endoscopic Services at the UPHS. His clinical and research interests have focused on the development, assessment and application of new techniques and new technologies for the diagnosis and management of digestive tract and related disorders.

Maggie Hampshire, BSN, RN, OCN is the Managing Editor of *OncoLink*, the Abramson Cancer Center's award winning website. She received her Bachelor of Science in Nursing from Georgetown University in 1988. She has been named as a Distinguished Community Member by Sigma Theta Tau, the International Nursing Honor Society and is a certified oncology nurse. She has focused her entire career

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on combining oncology nursing and Internet based education. Her work with *OncoLink* enables her to expand the reader's knowledge of the cancer care continuum thus assisting *OncoLink* to fulfill its mission by educating patients, families, and other interested parties. She is dedicated to making *OncoLink* the best possible cancer-related website on the Internet and has branched out to print media with the publication of *The OncoLink Patient Guide: Colorectal Cancer*.

Lori Harmer, MSN, CRNP, AOCNP is a Nurse practitioner at the Abramson Cancer Center at the Hospital of the University of Pennsylvania. She has been a registered nurse for 10 years, and spent the last 5 of those years as an Oncology Nurse Practitioner focusing primarily in Gastrointestinal malignancies. She received her BS in Nursing from Syracuse University and her Masters in Nursing from the University of Pennsylvania.

Liza Hillel, CRNP is a Nurse Practitioner at the Abramson Cancer Center of the University of Pennsylvania.

Maarouf Hoteit, MD graduated from the American University of Beirut medical school. He trained in Internal Medicine and Gastroenterology at Emory University in Atlanta, Georgia. He completed training in advanced liver disease and liver transplantation at the Mayo Clinic in Rochester, Minnesota. He joined the Division of Gastroenterology and the Transplant Institute at Penn in 2009. He is a member of the multidisciplinary liver tumor interest group at Penn. He is board certified in Internal Medicine, Gastroenterology, and Liver Transplantation, and a member of the American Gastroenterology Association, the American Association for the Study of Liver Disease, the American Society for Transplantation and the International Liver Transplant Society. Dr Hoteit's clinical and research interest is in liver cancer and liver transplantation.

Linda Jacobs, PhD, RN received her undergraduate and doctoral degrees from the University of Pennsylvania. She is board certified as an oncology and primary care nurse practitioner and has an appointment as a Clinical Associate Professor at the School of Nursing at PENN where she was the program director and in 1995 developed one of the first oncology nurse practitioner programs in the country. Dr. Jacobs is well known to the oncology community and is the Director of the multidisciplinary **LIVESTRONG™** Survivorship Center of Excellence at the Abramson Cancer Center of the University of Pennsylvania, the Living Well After Cancer Program. This program is supported in part by the Lance Armstrong Foundation (LAF). In collaboration with Anna Meadows, MD, she developed the **LIVESTRONG** Program at Penn into a national model for the care of adult cancer survivors, and established the Transition Program, a joint effort between the Childrens' Hospital of Philadelphia and the Abramson Cancer Center, to provide care to adult survivors of childhood cancer. Dr. Jacobs consults with institutions across the country developing similar programs and has an extensive list of publications, many that focus on cancer survivorship issues.

David Jaffe, MD is a Clinical Associate Professor and a gastroenterologist and member of Penn's GI Division. He is interested in hepatobiliary and pancreatic cancers as well as colon cancer, employing therapeutic endoscopy as a key tool to diagnose and manage these conditions. Dr. Jaffe came to Penn in 2005 after training at Massachusetts General Hospital and subsequently helping to build the endoscopy program at Mount Sinai Hospital in New York. Currently he is the Director of Gastroenterology at Penn Medicine at Radnor.

John Kucharczuk, MD completed medical School, a general Surgery Residency and thoracic Surgery Training all at the University of Pennsylvania. His clinical and research interests focus on general thoracic surgery. He has expertise in the diagnosis and treatment of benign and malignant diseases of the chest including lung cancer, esophageal cancer, mesothelioma, and mediastinal tumors. He performs a high volume of thoracic surgical cases at the Hospital of the University of Pennsylvania, is an active member of the Thoracic Oncology Research Laboratory, serves as the educational coordinator for the Thoracic Surgery Service and is involved in a number of basic as well clinical research projects.

Margaret Lazar, MS, MSW, LCSW is the Administrative Director of Patient and Family Services at the Abramson Cancer Center and a licensed social worker. Margaret has provided psychotherapy to patients and family members at the Cancer Center for over thirteen years. She has worked in a variety of treatment settings, providing individual, couple and group therapy for people with both psychiatric and medical illness and has worked at the University of Pennsylvania Health System since 1989.

Najjia Mahmoud, MD is an Associate Professor of Surgery in the Division of Colon and Rectal Surgery at the Hospital of the University of Pennsylvania. She practices colon and rectal surgery, directs the clinical trials program for the Division of Colon and Rectal Surgery, and directs both basic science as well as clinical research in the field of colorectal cancer genetics and chemoprevention. Dr. Mahmoud is on the Program, Patient Safety, Young Researchers Committee, and CME Committee of the American Society of Colon and Rectal Surgery. She is a trustee of the Research Foundation of ASCRS and is on the editorial board for the journal *Diseases of the Colon and Rectum*.

Jun Mao, MD, MSCE is Assistant Professor and Director of Integrative Medicine in the Department of Family Medicine and Community Health at the University of Pennsylvania School of Medicine. Being a board certified family physician and a licensed acupuncturist, he combines eastern and western approaches to treat patients with a specific clinical focus on symptom management and primary care for cancer survivors. Dr. Mao chairs the Penn Integrative Oncology Working Group at the Abramson Cancer Center that

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seeks to rigorously evaluate and integrate complementary therapies to support the wellbeing of individuals affected by cancer. Dr. Mao's research centers on investigating the effects, mechanisms and integration of complementary and alternative medicine (CAM) for symptom management among cancer patients and survivors. His work has been funded by American Cancer Society, Pennsylvania Department of Aging, and National Institutes of Health.

David Metz, MD is a Professor of Medicine and Associate Chief for Clinical Affairs in the Division of Gastroenterology at the University of Pennsylvania, where he is director of the Acid-Peptic Disease Program and co-director of both the GI Physiology Laboratory and the Swallowing Disorders Program. He is actively involved in clinical research, patient care, and teaching of students, residents, and fellows. Dr Metz's clinical research program is particularly active in acid-peptic conditions including hypersecretory states such as Zollinger-Ellison syndrome, *Helicobacter pylori* infection, nonsteroidal anti-inflammatory drug gastropathy, and gastroesophageal reflux disease. He is also active in national gastroenterology societies and was a prior member of the Liaison Committee for Recertification of the American Board of Internal Medicine (American Gastroenterological Association representative) and the US Food and Drug Administration Gastrointestinal Drugs Advisory Committee.

Cecile Miller, MSN, CRNP is a Nurse Practitioner at the Abramson Cancer Center at the Hospital of the University of Pennsylvania. She has been a Registered Nurse for 26 years and spent the last eight years as an Oncology Nurse Practitioner focusing primarily in Gastrointestinal and Lung cancers. She received her Bachelor of Science in Nursing from State University of New York (SUNY) Downstate, Master of Science in Nursing as an Oncology Clinical Nurse Specialist from the University of Pennsylvania and her Post-Masters in Nursing as an Oncology Nurse Practitioner from the University of Pennsylvania.

Kristine Mykulowycz, RN, BSN is a senior Research Nurse in Clinical Research Unit at the Abramson Cancer Center of the University of Pennsylvania. She has been with the University of Pennsylvania Health System for nine years as an Oncology Staff Nurse and Research Nurse. Kristine has worked on many clinical trials and disease sites, but focuses on GI cancers- pancreatic, liver, and gastrointestinal.

Neal Niznan, MSW is a licensed social worker in practice since 1987. Neal has a particular expertise in assisting cancer patients and families to cope with the cancer experience, and has facilitated several cancer support groups at the Abramson Cancer Center. He specialized in individual, couples and family therapy in numerous counseling practices before coming to the Abramson Cancer Center in 2000. Mr. Niznan is a frequent speaker for the Abramson Cancer Center's "Focus on Cancer" series.

Kashyap Panganamamula, MD is Clinical Assistant Professor at the School of Medicine University of Pennsylvania. He graduated from Medical school in India and completed Internal Medicine Residency at Temple University Hospital followed by a fellowship in Gastrointestinal Motility and Gastroenterology including training in Advanced endoscopy at Temple University Hospital and Fox Chase Cancer Center in Philadelphia. Board Certified in Internal Medicine and Gastroenterology and special interests include Endoscopy, ERCP, Endoscopic Ultrasound and Gastrointestinal motility disorders. Currently he sees patients at Penn Presbyterian Medical Center and Penn Medicine at Radnor.

John Plastaras, MD, PhD is an Instructor in the Department of Radiation Oncology. He specializes in treatment of gastrointestinal malignancies, lymphoma, and hematologic malignancies with radiation therapy. He did his radiation oncology training at the University of Pennsylvania where his research included the role of growth factor signaling pathways in radiosensitization of tumors and the gastrointestinal tract. He is interested in translational research combining radiotherapy with novel radiosensitizing biologic agents.

Elizabeth Prechtel Dunphy RN, MSN, CRNP, AOCN is a Nurse Practitioner and coordinator of GI malignancies at the Abramson Cancer Center located at Penn Presbyterian Medical Center. For the past eleven years she's work alongside Dr. Nevena Damjanov in Medical Oncology. Elizabeth is on faculty at the University of Pennsylvania School of Nursing with the Adult Oncology Specialty Minor/Post-masters' Certificate.

Ave Maria Preston, MSN, RN, CWOCN has been in the Ostomy Clinical Nurse Specialist role at the Hospital of the University of PA since 1995. She received her Master's Degree in Nursing from the University of PA and is certified in Wound, Ostomy, and Continence Nursing.

Elizabeth Reimet, MD, PT is Assistant Professor of Physical Medicine and Rehabilitation and the Director of the Cancer Rehabilitation Program at the Abramson Cancer Center. Dr. Reimet received her undergraduate degree in physical therapy from Boston University, she is Board Certified in Internal Medicine, and she completed a Cancer Rehabilitation Fellowship at the University of Pennsylvania. Her clinical areas of interest and expertise include cancer fatigue, chemotherapy induced peripheral neuropathy, and cancer related lymphedema.

Ernest Rosato, MD is a Professor of Surgery and maintains an active clinical practice with particular emphasis upon the care of patients with benign and malignant gastrointestinal disease. He received his medical degree from the University of Pennsylvania's School

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Medicine. His surgical practice focuses upon complex surgery of the gastrointestinal tract, particularly the esophagus, pancreatobiliary and colorectal carcinoma. During his thirty year UPHS career, his investigative interests have included multiple published contributions to the medical literature. In addition to his gastrointestinal surgical practice, he has had a longstanding interest in the treatment of breast cancer and maintains an active practice in the treatment of breast malignancy. He has also developed a strategic alliance with thoracic surgery for the care of benign and esophageal disease. He is the Co-Director for the UPHS Digestive and Liver Center.

Kava Schafer, MDiv, MA is the Staff Oncology Chaplain in the Pastoral Care Department at the Hospital of the University of Pennsylvania. In her work as chaplain and as a spiritual director in holistic spirituality, she provides emotional and spiritual support for those who are facing the challenges and opportunities that living with cancer brings.

Evelyn Schwartz is the Director of Development for the Abramson Cancer Center. She supports the faculty of Penn Medicine's Division of Gastroenterology and helps to raise funds for GI Cancer research. She has worked at the University of Pennsylvania for 7 years.

Antonia Sepulveda, MD, PhD is an Associate Professor of Pathology and Laboratory Medicine at the University of Pennsylvania. She is the Director of Surgical Pathology at the Hospital of the University of Pennsylvania. Dr. Sepulveda is a specialist in Gastrointestinal Pathology and in Molecular Pathology of solid tumors. Her primary research interests are focused on studies of gastrointestinal carcinomas arising in a setting of infectious and inflammatory conditions including inflammatory bowel disease. Ongoing studies are centered on Helicobacter gastritis and gastric cancer, and characterization of malignancy in inflammatory bowel disease, with emphasis in the identification of molecular alterations and potential novel tests for stomach and colon cancer.

Michael Soulen, MD, FSIR is a Professor of Radiology & Surgery, has been on the Interventional Radiology faculty at Penn for 17 years. He directs the Interventional Oncology Program in image-guided cancer therapies, including percutaneous tumor ablation, chemoembolization, and radioembolization for treatment of solid tumors in the liver, kidney, lung, and bone. Interventional Radiology also offers palliative procedures to manage cancer-related obstruction of the bile ducts, kidneys, GI tract, and for treatment of GI cancer-related pain.

Joseph Straton, MD, MSCE is an Assistant Professor in the Department of Family Medicine and Community Health at the University of Pennsylvania and is an Assistant Professor in the Department of Anesthesiology and Critical Care. He is the Associate Director of the department's research-focused Faculty Development Fellowship program. He is actively engaged in research, clinical, and educational initiatives at the University and the health system that focus on improving symptom management and end-of-life care for people with advanced disease. He is the principal investigator of a project assessing the preventable causes of early rehospitalization for people with cancer and is a co-investigator on federal and state supported projects investigating psychosocial outcomes for persons with cancer. In 2003, Dr. Straton co-founded and now co-directs the interdisciplinary Symptom Management and Palliative Care (SYMPAC) consultation service at the Hospital of the University of Pennsylvania (HUP) which provides pain and symptom management expertise for inpatients at HUP. Dr. Straton was recently appointed the Chief Medical Director of Wissahickon Hospice, a division of Penn Home Care and Hospice Services. In his role as Chief Medical Director, he has developed and implemented a new inpatient hospice program for patients served by the UPHS hospitals. Dr. Straton is the President of the Board of Directors for the American Cancer Society's Southeast Region of the Pennsylvania Division.

Ursina Teitelbaum, MD is an Assistant Professor of Medicine in the Division of Hematology/Oncology. Dr. Teitelbaum received her medical degree from University of Maryland School of Medicine, where she received numerous academic honors, and completed her Internship and residency in hematology/oncology at the University of Chicago hospital. She also completed her fellowship at the University of Chicago in oncology and geriatrics. She is board certified in internal medicine, geriatrics, and hematology/oncology. Dr. Teitelbaum is particular interested in the treatment of gastrointestinal, colorectal and pancreatic cancers.

Carolyn Vachani, MSN, RN, AOCN is a certified advanced practice oncology nurse. She has worked in the areas of bone marrow transplant, medical oncology, and clinical research. In her role with OncoLink, she managed The National Colorectal Cancer Research Alliance's Clinical Trials Resource Center. This, along with her clinical nursing experience, has helped her develop a strong knowledge of colon cancer screening, prevention, and treatment. Most recently Mrs. Vachani was instrumental in the development of the [LIVESTRONG Care Plan](#), a series of survivorship care plans tailored to each survivor's needs. The [LIVESTRONG Care Plan](#) can be found on [OncoLink.org](#) the Abramson Cancer Center's award winning website.

Karen Wagner, MS, RD, LDN is a clinical dietitian specialist at the Abramson Cancer Center, where she has been working with women with gynecologic cancers since June 2006.

Sam Yoon, MD is Assistant Professor of Surgery in the Division of Endocrine and Oncologic Surgery. Dr. Yoon is a graduate of Harvard University and received his medical degree from the University of California at San Diego. He completed his residency in general surgery at Massachusetts General Hospital and a fellowship in surgical oncology at the Memorial Sloan-Kettering Cancer Center. He was on staff at Massachusetts General Hospital for 6 years before joining the University of Pennsylvania. Dr. Yoon specializes in

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treating patients with soft tissue sarcomas and upper gastrointestinal malignancies including gastric cancer. He also leads a translational research laboratory which examined anti-angiogenic therapies for solid tumors.

Kenneth Yu, MD is an Instructor of Medicine in the Division of Hematology/Oncology. Dr. Yu attended Johns Hopkins School of Medicine, and completed his residency and fellowship training here at the Hospital of the University of Pennsylvania. Dr. Yu is board certified in Internal Medicine and Medical Oncology. Dr. Yu specializes in the treatment of gastrointestinal cancers. Additionally, Dr. Yu's research focuses on the development of diagnostic protein biomarkers in pancreatic cancer. Dr. Yu is a Research Scholar in the Institute for Translational Medicine and Therapeutics, University of Pennsylvania, and a recipient of the Bernard L. Schwartz Designated Research Award in Pancreatic Cancer, awarded by the American Gastroenterology Association Foundation for Digestive Health and Nutrition.

GUEST EXPERTS

Andrew Cohen, a Senior Vice President and Financial Advisor with Vantage Point Bank and Vantage Point Financial Services, provides unbiased comprehensive financial advice and services to individuals, families, and small businesses. These services include financial and retirement planning, insurance (long-term care and life) analysis, mortgage and banking services and portfolio review. Andy serves as the President of the Marjorie B. Cohen Foundation, a Foundation dedicated to educating the public about cancer genetics since 2001 and serves as a member of the Abramson Cancer Center Director's Leadership Council.

Kimberly Fleisher, MEd, RMT is the founder and director of The Reiki School and Clinic in Philadelphia. She has been practicing Reiki for 14 years and running the school for 10. Kim specializes in Reiki education, particularly in the healthcare field. She is part of the collaborative group creating a Reiki volunteer program for The Abramson Cancer Center, and is a member of The Integrated Oncology Working Group at HUP.

Greg Heller, Esq is a trial attorney who practices in Philadelphia. He graduated from Williams College with a BA in physics in 1986 and graduated *cum laude* from the University of Michigan Law School in 1990. He practices with Young Ricchiuti Caldwell & Heller. He has considerable experience using the courts to hold insurance companies accountable for misconduct, and otherwise protecting the rights of patients, insureds, and their families. He serves on the board of the Legal Clinic for the Disabled. In addition to his work representing individuals, he is regularly called upon to advise patient advocacy groups about proposed health insurance legislation, at both the state and federal level.

Angie LeVan, MAPP is a resilience coach specializing in helping clients to thrive through adversity and toward goal accomplishment. Angie also works at the Clinical Research Unit at the the University of Pennsylvania Abramson Cancer Center. She studied the science of well-being in the Master of Applied Positive Psychology program at University of Pennsylvania led by Martin Seligman.

Rodney Warner, Esq is the project attorney for the Law & Health Initiative for Cancer Survivors at the Legal Clinic for the Disabled, Inc., in Philadelphia. The clinic provides free legal services to those with physical disabilities in Philadelphia, Bucks, Montgomery, Delaware and Chester counties. Mr. Warner graduated from Syracuse University in 1987 and from Western New England College School of Law, Springfield, Massachusetts in 1994. Mr. Warner worked for the Connecticut Commission on Human Rights and Opportunities, where most of his time was spent investigating and mediating claims of employment discrimination. Since moving to Pennsylvania in 2004, Mr. Warner has worked in private practice in Yardley and at the Senior Law Center in Philadelphia. Mr. Warner is a cancer survivor, having been treated for Hodgkin's lymphoma. He is an active volunteer at Gilda's Club Delaware Valley in Warminster.

Nancy Wimmer, Esq, co-founder of HOSTS for HOSPITALS in 2000, currently serves as HfH director of national programs, to expand the services of in-host-home hospitality to patients and families receiving medical care away from home. Before joining the staff at HfH, she was director of planned giving at the Reconstructionist Rabbinical College and Temple University. Nancy received her JD from Temple Beasley School of Law and created the cancer Patient Legal Advocacy Network, now housed in the Temple Legal Aid office.

Gastrointestinal Cancers Treatment at the Abramson Cancer Center

800-789-PENN (7366) or PennMedicine.org/Abramson

Penn specialists are trusted national leaders in the care of patients with cancers of the colon, rectum, esophagus, stomach, small intestine, pancreas, and liver. Our physicians helped establish standard treatment approaches for many of these cancers and are considered national leaders in developing new diagnostic procedures.

The Penn Difference

The Abramson Cancer Center is a national leader in the field of gastrointestinal cancer genetics. Our distinguishing features include:

- Nationally recognized experts with extensive experience in diagnosing and treating gastrointestinal cancers, as well as those at risk
- Multidisciplinary evaluation
- Advanced diagnostic testing, treatments and technologies
- Coordinated care throughout the experience
- Support services and education programs
- A reputation for sensitivity and responsiveness
- Personalized attention
- Innovative clinical trials
- The backing of a major research program with immediate translation to patient care

Education and Supportive Care Services at the Abramson Cancer Center

Patient Support Specialists

Patient Support Specialists are available to support and assist cancer patients and their families throughout the cancer experience. They provide emotional support to patients and families as well as locate educational and community resources.

Nutrition Counseling

The Cancer Center's Dietitians assess individual nutritional status, review personal nutrition practices, provide advice on diet and nutrition therapies, and can provide education about herbs, cancer diets, and supplements.

Psychosocial Counseling

A diagnosis of cancer and its treatment can be stressful for both patients and their families. Cancer Counselors provide support, coping techniques and interventions to address personal and relationship issues during the cancer experience.

Complementary Medicine

Our Cancer Center sponsors a range of services and educational workshops throughout the year that help patients and families cope with the cancer experience and improve their overall sense of well being. Examples include acupuncture and stress management.

Pain and Symptom Management

Our Penn pain and symptom management experts are experienced in helping people with cancer address problems such as pain, nausea and fatigue.

Rehabilitation

During the course of your care, Penn's Cancer Rehabilitation team is here to help your recovery if needed. The team is comprised of physiatrists and physical and occupational therapists that specialize in treating people with cancer.

Penn Home Care and Hospice Services

The University of Pennsylvania Health System has dedicated home care and hospice services available to all cancer patients should the need arise during your course of treatment.

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PENN'S GASTROINTESTINAL (GI) CANCER PROGRAM

What sets Penn's GI Cancer Program apart?

The Abramson Cancer Center's interdisciplinary Gastrointestinal Cancer Program was one of the first of its kind.

Our GI cancer team has dedicated their clinical and research careers to improving our ability to diagnose and treat patients with GI cancer. It is this relentless pursuit for the very best clinical outcome and quality of life that drives Penn's GI Cancer Program.

Founded in **1992**, the program is distinguished in a number of ways, including:

- National experts who have worked together for years in caring for patients with GI cancer as well as those at high risk
- Leading diagnosticians, including GI radiologists and pathologists, whose skills are needed to precisely diagnose GI cancer
- Prominent researchers who are conducting studies funded by the National Cancer Institute on the causes of GI cancers, risk factors, and treatment advances, thereby ensuring that the latest discoveries are immediately translated to improved patient care
- A comprehensive range of services that are coordinated for optimal results
- Advanced treatments and clinical trials developed by Penn investigators and sponsored by the National Cancer Institute that are available exclusively at Penn or only a few cancer centers
- Communication with referring physicians

PENN'S GASTROINTESTINAL CANCER RESEARCH PROGRAM

Our extensive research efforts make us one of the most comprehensive GI Cancer programs in the country.

Making History

- Our GI cancer doctors led the way in improving patient care by treating GI cancer patients with combined therapies, such as surgery plus chemotherapy or radiation, and new treatments such as photodynamic therapy.
- They have also developed conservative surgical procedures that provide the best chance for cure while preserving quality of life.
- We pioneered the field of nutritional support, which is crucial to patient care and recovery, for GI cancer patients.

Shaping the Future of Cancer Care

Reflecting the level of research excellence, Penn's Center for Molecular Studies in Digestive and Liver Disease is funded by the NIH. Penn is the only medical center in the country funded by the NCI Program Project Mechanism for Esophageal Cancer.

Our basic scientists are developing new ways to study genetic alterations and determine their clinical outcome.

A multidisciplinary research team is developing and testing imaging technology that will improve our ability to diagnose and treat at the molecular level, thus allowing us to be able to detect cancer earlier and predict clinical response to treatment.

- Our gastroenterologists are developing advanced endoscopic equipment and techniques that will improve our ability to diagnose and more effectively target treatment.
- Together, our radiation oncologists and surgeons are evaluating the effectiveness of photodynamic therapy for treating GI cancer.
- Our GI medical oncologists are among the most highly regarded physicians in the field, as leaders in the Eastern Cooperative Oncology Group.
- Through our Phase I/II (Developmental Therapeutics) program, we are examining a variety of new treatments.
- These studies are carried out by our dedicated Phase I/II team.
- We are actively investigating ways to reduce resistance to chemotherapy and radiation.