Continuing Medical Education Lectures 2018

The Froedtert & the Medical College of Wisconsin health network works with Medical College departments, individual faculty members and affiliated/community organizations to develop programming in the areas of primary care, specialty and subspecialty topics in medicine and surgery. We organize lectures and activities with a focus on professional responsibilities related to patient safety and advocacy, new technologies, research, health care policy, ethics and compliance. We strive to present content that is based on the best evidence currently available and that is free of commercial interest and bias.

To schedule a lecture or for more information, please refer to the contact names and numbers listed on page 4 of this booklet.

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Titles preceded by an asterisk (*) and listed in blue indicate new lectures or course offerings for 2018.

On the cover: David Joyce, MD, Associate Professor of Medicine, Cardiothoracic Surgery and Transplant Surgery
# Continuing Medical Education Lectures 2018

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To schedule a CME lecture or for more information, please contact:

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Physician Liaison
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Kathy.Zdroik@froedtert.com
Allergy/Asthma/Clinical Immunology

Asriani Chiu, MD, Professor of Pediatrics and Medicine
Asthma
Chronic Rhinitis
Drug Allergy
Food Allergy and Anaphylaxis
Stinging Insect Reactions
Urticaria/Angioedema

Leslie Gimenez, MD, Associate Professor of Pediatrics and Medicine
Allergic Rhinitis
Asthma
Food Allergy

Barry Pelz, MD, Assistant Professor of Pediatrics and Medicine
Allergic Rhinitis
Anaphylaxis
Asthma
Eosinophilic Esophagitis
Food Allergy

John Routes, MD, Chief of Allergy/Asthma/Immunology, Professor of Pediatrics, Medicine, Microbiology and Molecular Genetics
Antibody Deficiencies
Antibody Replacement in Primary Immunodeficiencies
Lung Disease in Antibody Deficiencies
Newborn Screening for Severe Combined Immunodeficiency
Overview of Primary Immunodeficiencies

Joshua Steinberg, MD, Assistant Professor of Pediatrics and Medicine
*Chronic Urticaria and Angioedema Anaphylaxis
*Environmental, Venom and Drug Allergies
High-Risk Asthma and Adherence Management
Immunologic Mechanisms of Allergen Immunotherapy
Management of Difficult Chronic Urticaria and Angioedema Anaphylaxis
Mast Cell Activation Syndromes
*Mechanisms of Hypersensitivity
*Systemic Mastocytosis

Matthew Tallar, MD, Assistant Professor of Pediatrics and Medicine
Allergic Rhinitis
Asthma
Food Allergy

* = New Offering
Allergy/Asthma/Clinical Immunology continued

James Verbsky, MD, PhD, Associate Professor of Pediatrics, Microbiology and Molecular Genetics
Autoimmunity
Autoinflammatory Syndromes
Immune Deficiency
Immune Regulation

Kristen Volkman, MD, Assistant Professor of Pediatrics and Medicine
Allergic Rhinitis
Asthma
Food Allergy
Stinging Insect Hypersensitivity

Heidi Zafra, MD, Associate Professor of Pediatrics and Medicine
Aeroallergens
Allergic Rhinitis
Asthma
Exercise-Induced Bronchospasm
Food Allergy

Cardiovascular Medicine

Marcie Berger, MD, FACC, Assistant Professor of Medicine, Cardiovascular Medicine
Atrial Fibrillation Ablation
Device Therapy in Congestive Heart Failure
Interesting EKGs
New Developments in Atrial Fibrillation
Pacemaker and ICD Trouble Shooting
*Watchman Left Atrial Appendage Closure

Michael Cinquegrani, MD, FACC, FSCAI, Professor of Cardiovascular Medicine
The Role of Patent Foramen Ovale in Stroke
Treatment of Atrial Septal Defects With Percutaneous Closure Devices

Michael Earing, MD, Professor of Internal Medicine and Pediatrics
Adults With Congenital Heart Disease: The Lost Group
Echocardiography in the Adult With Congenital Heart Disease
Endocarditis Prophylaxis in the New Era
Extra Cardiac Complications Following Palliation of Congenital Heart Disease
Genetics of Aortic Aneurysms
Marfan's Syndrome and Other Connective Tissue Disorders

Nunzio Gaglianello, MD, Assistant Professor of Medicine, Cardiovascular Medicine
Heart Failure: What is Advanced and When Should I Refer?
David Ishizawar, MD, Assistant Professor of Medicine, Cardiovascular Medicine
Heart Failure With Preserved EF
Pulmonary Arterial Hypertension vs. Pulmonary Hypertension – Diagnosis and Evaluation
Pulmonary Arterial Hypertension – Pulmonary Vasodilator and Decision Making

David Joyce, MD, Associate Professor of Medicine, Cardiovascular Medicine
*Cardiac Tumors
*Extracorporeal Membrane Oxygenation (ECMO)
*Heart Transplant
*Mechanical Circulatory Support Devices - Ventricular Assist Devices (VAD), Impella, Total Artificial Heart (TAH)

Lyle Joyce, MD, PhD, Professor of Medicine, Cardiovascular Medicine
*Extracorporeal Membrane Oxygenation (ECMO)
*Heart Transplant
*Mechanical Circulatory Support Devices - Ventricular Assist Devices (VAD), Impella, Total Artificial Heart (TAH)
*Pulmonary Thromboendarterectomy (PTE)

Peter Mason, MD, MPH, RPVI, Associate Professor of Medicine, Cardiovascular Medicine
Aortic Stenosis and Evolution of Transcatheter Aortic Valve Replacement Therapy (TAVR)
Coronary Artery Disease – Contemporary Management Options for Revascularization
Critical Limb Ischemia – Foot Ulcers and the Importance of Prevention, Early Detection and Revascularization
Peripheral Arterial Disease: Recognition, Risk Factor Modification and Options for Management

Joshua Meskin, MD, FACC, Associate Professor of Medicine, Cardiovascular Medicine
Cardiac Stress Testing
Echocardiography
Hypertrophic Cardiomyopathy

Asim Mohammed, MD, Assistant Professor of Medicine, Cardiovascular Medicine
*Cardiogenic Shock
CardioMEMS for Heart Failure
*How to Manage Left Ventricular Assist Device (LVAD) in the Community
*How to Prevent Heart Failure Readmissions
*Shared Care for End-Stage Heart Failure Patients
*Temporary and Permanant Hemodynamic Support Device
*What Is Stage D Heart Failure?
*When to Refer a Patient for Transplant or Left Ventricular Assist Device

* = New Offering
Cardiovascular Medicine continued

Andrew Rosenblum, MD, FACC, Assistant Professor of Medicine,
Cardiovascular Medicine
A Primer on ECG Interpretation
Cardiac Resynchronization Therapy
*Clinical Use of High-Sensitivity Cardiac Troponin Assays
Electrical Storm
Management of PVCs
Management of Syncope
Pacing Systems

Jason Rubenstein, MD, FACC, Associate Professor of Medicine,
Cardiovascular Medicine
Atrial Fibrillation: Ablation and Other Therapies
Cardiac MRI
MRI in Patients With Pacemakers and Defibrillators
Sudden Cardiac Death: Prevention and Treatment

Mitchell Saltzberg, MD, FACC, FAHA, FHFS, Professor of Medicine,
Cardiovascular Medicine
Bundled Payments and Episodes of Care
Cardiac Transplantation
Care of Heart Failure in the Community Setting
Heart Failure
Mechanical Circulatory Support
Palliative Care and Heart Failure
Pregnancy-Related Heart Disease

Jennifer Strande, MD, PhD, Associate Professor of Medicine,
Cardiovascular Medicine
*Cardiac Management of the Patient With Muscular Dystrophy
*Updates in Heart Failure With Preserved Ejection Fraction

Clinical Biostatistics
Robert A. Calder, MD, MS, Assistant Adjunct Professor of Medicine
*Clinical vs. Statistical Significance and Risk (absolute, relative and number needed to treat)
*Interpreting Diagnostic Tests, Statistical Thinking and Descriptive Statistics
*Overview of Clinical Trials, Inferential Statistics, Statistical Pitfalls, Association vs. Causation
Dermatology

Keri Chaney, MD, Assistant Professor of Dermatology
Allergic Contact Dermatitis
Cutaneous Lymphomas

Edit Olasz, MD, PhD, Assistant Professor of Dermatology
Bullous Diseases
Cosmetic and Laser Dermatology
Dermatologic Surgery
High-Risk Nonmelanoma Skin Cancer
Transplant Dermatology

Barbara Wilson, MD, Associate Professor of Dermatology
Dangerous Drug Eruptions
Dermatology Emergencies
Hepatitis C and the Skin
Skin Cancer Screening
Skin Infections in Immunocompromised Hosts

Emergency Medicine

Tim Lenz, MD, EMT-P, Assistant Professor of Emergency Medicine
Air Medical Services
Community Paramedicine
*Human Trafficking

Jason Liu, MD, MPH, Associate Professor of Emergency Medicine
Basic Management of Chemical, Biologic and Radiologic/Nuclear Injuries
Blast Injuries
Intro to Disaster Medicine
Mass Casualty Triage
Medical Issues With Conducted Energy Weapons (Tasers)
Tourniquets and Hemostatic Agents in Emergency Medicine

Caroline Pace, MD, Assistant Professor of Emergency Medicine
Emergency Echocardiography
Opioid Use, Misuse, Abuse and Diversion

Alicia Pilarski, DO, Assistant Professor of Emergency Medicine
*Encouraging and Promoting Resident Well-Being and Resilience
Heat-Related Emergencies
Management of Patients Who Present With Syncope
*Understanding and Managing Second Victim Syndrome

*= New Offering
Endocrinology

Robert D. Blank, MD, PhD, Chief, Division of Endocrinology and Professor of Medicine
Bones Physiology
Bones in Space and in Spinal Cord Injury
*Cancer and Bone, Disorders of Calcium Metabolism
Low Trauma Fractures
Predicting Fracture Risk
Renal Disease and Bone
The Osteoporosis Treatment Gap

Ty Carroll, MD, Assistant Professor of Medicine
*Adrenal Nodules: Ignored, Inconsequential or Important
Thyroid Disease for the Primary Care Provider
Thyroid Nodules: Diagnosis and Management

James Findling, MD, FACP, Professor of Medicine
Endogenous Hypercortisolism: An Endocrinopathy Formerly Known as Cushing’s Syndrome
Low Testosterone Syndrome and Male Hypogonadism: Physiology and Pathophysiology
The Adrenal Nodule: Not Always Incidental
*The Ten Rules of Adrenal Insufficiency: A Case-Based Approach
The Ten Rules of Cortisol: A Case-Based Approach to Adrenal Pathophysiology

Bradley Javorsky, MD, Assistant Professor of Medicine
Management of Diabetes After Bariatric Surgery
*Management of Gender Dysphoria
Obesity: New Generation of Medical Therapy
Progress in Obesity Medicine: New Guidelines

Srividya Kidambi, MD, Associate Professor of Medicine
Endocrine Hypertension
Insulin Resistance/Metabolic Syndrome/Diabetes
Obesity
Polycystic Ovarian Disease and/or Hirsutism
Resistant or Drug-Resistant Hypertension
Secondary Hypertension

Paul Knudson, MD, Associate Professor of Medicine
Diabetes Mellitus Management in the Hospitalized Patient
Diabetes Mellitus Type 1 Outpatient Management
Diabetes Mellitus Type 2 Outpatient Management
New Therapies for Diabetes Mellitus
Beth Lalande, MD, Assistant Professor of Medicine
Diagnosis and Management of Polycystic Ovary Syndrome
Hirsutism
Hyperprolactinemia
Menopause

Steven Magill, MD, PhD, Associate Professor of Medicine
Gestational Diabetes
*How to Incorporate the Newest Insulins in the Treatment of Diabetes
*Incretins and SGLT-2 Inhibitors for Treatment of Type 2 Diabetes
*Insulin Pumps and Glucose Sensors
Primary Aldosteronism: How to Diagnose and Treat the Most Common Form of Secondary Hypertension
Treatment of the Complex Patient With Type 2 Diabetes

Irene O'Shaughnessy, MD, FACP, Professor of Medicine
Diabetes in Pregnancy
Endocrine Disorders and Pregnancy

Hershel Raff, PhD, FAAS, FAPS, Professor of Medicine, Surgery and Physiology
A Physiological Approach to the Diagnosis and Differential Diagnosis of Cushing’s Syndrome
Laboratory Diagnosis of Cushing Disease: Advances and Pitfalls
Use of Salivary Cortisol as a Screening Tool for Cushing’s Syndrome
Vitamin D: Fact or Fiction?

Joseph Shaker, MD, Professor of Medicine
Hypercalcemia and Hypocalcemia
Hyperparathyroidism
Metabolic Evaluation of Kidney Stones
Osteoporosis
Paget’s Disease of Bone and Other Bone Diseases
Vitamin D

Denise Teves Qualler, MD, Assistant Professor of Medicine
An Overview of the Diagnosis and Management of Osteoporosis
Antiepileptic-Induced Osteoporosis
Diabetes and Metabolic Bone Disorders
Male Osteoporosis
Primary Hyperparathyroidism
Vitamin D Deficiency

* = New Offering
Gastroenterology and Hepatology

Murad Aburajab, MD, Assistant Professor of Medicine
Barrett’s Esophagus and EMR
Barrett’s Esophagus and Radio-Frequency Ablation
Biliary Disorders Including Benign and Malignant Strictures
ERCP and EUS
Esophageal Stricture and Stent Placement
Pancreatitis and Complications

Arash Babaei, MD, Assistant Professor of Medicine
Assessment of Major Esophageal Motor Disorder
Esophageal High-Resolution Manometry
Gastroesophageal Reflux Disease
Opioid-Induced Esophageal Dysmotility
Supra Esophageal Reflux Disease

Kulwinder Dua, MD, FACP, FRCP, Professor of Medicine
*Applying Principles of Regenerative Medicine to Repair the Esophagus
Cystic Lesions of the Pancreas
Endoscopic Management of Esophageal Leaks, Fistula and Perforation
Management of Acute Pancreatitis
Management of Refractory Benign Esophageal Strictures
Stenting the GI Tract

Jose Franco, MD, Professor of Medicine
End-Stage Liver Disease
Hepatitis B
Hepatitis C: Detection and Treatment
Liver Diseases
Non-Alcoholic Fatty Liver Disease

Abdul H. Khan, MD, Assistant Professor of Medicine
*Acute Pancreatitis and Chronic Pancreatitis
Benign and Malignant Biliary Diseases
Endoluminal Stents for Benign and Malignant Gastrointestinal Obstruction
Endosuturing of Gastrointestinal Leaks and Fistulas
Endotherapy for Barrett’s Esophagus (Radio-Frequency Ablation, Endoscopic Mucosal Resection)
EUS Diagnosis/Staging of Gastrointestinal and Pancreatic Tumors
Pancreatitis and Pseudocyst Drainage

Benson Massey, MD, Professor of Medicine
Appropriate Use of Breath Tests in GI Disorders
Assessing and Treating Difficult Constipation
Improving Effectiveness and Satisfaction With Colon Neoplasia Screening
Proton Pump Inhibitor Therapy: What Are the Real Risks and Benefits?
Who Really Has Gastroparesis?
Amir Patel, MD, Assistant Professor of Medicine
*Celiac Disease
Clostridium Difficile Infections
Collagenous Colitis
Crohn’s Disease
Lymphocytic Colitis
Microscopic Colitis
Ulcerative Colitis

Syed Rizvi, MD, Assistant Professor of Medicine
Fatty Liver Disease
Hepatitis C
*Management of Alcoholic Hepatitis
Management of Chronic Liver Disease
Treatment of Cirrhosis for Primary Care Providers

Kia Saeian, MD, MScEpi, Professor of Medicine
Hepatic Encephalopathy
Portal Hypertensive Bleeding
Update on Hepatitis B
Update on Hepatitis C

Daniel Stein, MD, Assistant Professor of Medicine
Celiac Disease
Clostridium Difficile Infection
Crohn’s Disease
Fecal Transplant
Ulcerative Colitis

Geriatrics

Angela Beckert, MD, Assistant Professor of Medicine
Frailty
Frailty and Pre-Operative Assessment

Edith Burns, MD, Professor of Medicine
Dementia
Diabetes and Older Adults
*Diabetes Management in the Nursing Home
Drugs and Aging
*Osteoporosis in the Nursing Home

Kathryn Denson, MD, Professor of Medicine
Geriatric Assessment
Hospice and Palliative Care
Living/Housing Options for Seniors

* = New Offering
Steven Denson, MD, Associate Professor Medicine
*Abuse and Neglect of Elders*
*Delirium in the Geriatric Patient*
*Geriatric Rehabilitation*

Edmund Duthie, MD, Chief of Geriatrics, Professor of Medicine
*Delirium in the Geriatric Patient*
*Falls in the Geriatric Patient*
*Successful Aging*
*Vision and Hearing Loss in Late Life*

**Hematology and Oncology**

Sameem Abedin, Assistant Professor of Medicine,
Division of Hematology/Oncology
*New and Emerging Therapies for Acute Myelogenous Leukemia*
*Treatment of MDS Beyond Hypomethylating Agents*

Ehab Atallah, MD, Associate Professor of Medicine
*Acute Lymphocytic Leukemia*
*Acute Myelogenous Leukemia*

*ALL: New therapies*
*AML: New therapies*
*Chronic Myelogenous Leukemia*
*CLL in the Era of Targeted Therapies*
*Molecular Monitoring and Treatment Free Remission in CML*
*Myelodysplastic Syndrome*
*Myelofibrosis*
*Update on Hematologic Malignancies*
*What PCPs Should Know About Leukemia*

John Charlson, MD, Associate Professor of Medicine
*Management of Soft Tissue Sarcoma*
*Primary Care for Breast Cancer Survivors*

Saurabh Chhabra, MD, Assistant Professor of Medicine
*Updates on Multiple Myeloma*

Christopher Chitambar, MD, FACP, Professor of Medicine
*Breast Cancer in the Molecular Era: New Concepts and Treatment*
Binod Dhakal, MD, MS, Assistant Professor of Medicine

Immune Therapy in Multiple Myeloma
Management of Relapsed/Refractory Multiple Myeloma
The Role of Autologous Transplantation in Multiple Myeloma

Anita D’Souza, MD, MS, Assistant Professor of Medicine

Amyloidosis
*Light Dhain Amyloidosis: Strategies to Improve Outcomes
Paraneoplastic Monoclonal Gammapathy of Undetermined Significance Conditions
*Recent Advances in AL Amyloidosis
Recent Advances in Multiple Myeloma
Work-Up of Monoclonal Gammapathy of Undetermined Significance

Tim Fenske, MD, Associate Professor of Medicine

Advances in Non-Hodgkin Lymphoma
Recent Advances in Hodgkin Lymphoma
Recent Advances in Stem Cell Transplantation for Lymphoma

Ben George, MD, Associate Professor of Medicine

Emerging Trends in the Management of Resectable and Locally Advanced Esophageal Cancers
Evolving Paradigms in the Management of Pancreatic Adenocarcinoma
Is There an Ideal Neo-Adjuvant Strategy for Gastric Cancer?
Metastatic Esophageal Cancer: The Present and the Future
Relevance of Targeted Therapy for Gastric Cancer

Mehdi Hamadani, MD, Associate Professor of Medicine

Current State of Transplantation of Lymphomas
Hodgkin Lymphoma: State of the Art
Modern Management of Diffuse Large B-Cell Lymphoma

Parameswaran Hari, MD, MRCP, MS, Professor of Hematology
Interim Chief, Division of Hematology and Oncology Director, Adult Blood and Bone Marrow Transplant Program

*BMT – What to Do and What to Know for the Referring Oncologist
*Bone Marrow Transplantation
*Immune Therapy in Multiple Myeloma
*Management of Newly Diagnosed Myeloma
*Management of Relapsed/Refractory Multiple Myeloma
*Role of Transplantation in Myeloproliferative Neoplasms
*The Role of Autologous Transplantation in Multiple Myeloma
*What is New in Myeloma Therapy?
Hematology and Oncology continued

Sailaja Kamaraju, MD, Assistant Professor of Medicine

*Breast Cancer
Building a Survivorship Clinic
Cardiovascular Complications of Cancer Treatment
Chemotherapy-Related Cardiotoxicity in Cancer Survivors and Novel Strategies for Prevention
Survivorship Care Models
*Triple Negative Breast Cancer

Laura C. Michaelis, MD, Associate Professor of Medicine

Acute Myelogenous Leukemia
Myelodysplastic Syndromes
Myeloproliferative Diseases
Novel Chemotherapies in Blood Cancers
Update on Hematologic Malignancies
What PCPs Should Know About Leukemia

Lyndsey Runaas, MD, Instructor

*AML: Updates in Management
*Bone Marrow Transplant: What a Primary Care Provider Should Know
*MDS: Diagnosis and Treatment

Nirav Shah, MD, MS, Assistant Professor of Medicine

CAR T-Cells for B-Cell Malignancies
Frontline Management of DLBCL
Updates in Follicular Lymphoma

Roy Silverstein, MD, Chair, Department of Medicine, Professor of Medicine

Emerging Concepts in Thrombophilia
Venous Thromboembolism: Risk Assessment and Extended Coagulation

James Thomas, MD, PhD, Professor of Medicine

Cancer Clinical Trials
Cancer Drug Development
Colorectal Cancer
Gastrointestinal Cancers
Neuroendocrine Cancers

Nephrology

Ehab Saad, MD, FACP, FASN, MA, Associate Professor of Medicine

Better Ways of Long-Term Dialysis
Demystifying the New Kidney Allocation System
Hypertension Management … JNC-8 Guidelines. One Size Fits Many!
Long-Term Medical Care of Kidney Transplant Recipients
Overview of Peritoneal Dialysis
Renal Dysfunction After Non-Renal Solid Organ Transplantation
Neurology

Piero Antuono, MD, Professor of Neurology
Alzheimer’s Disease: What is New and What is True
Lifestyles and Prevention of Dementia
Memory Loss and Normal Aging
New Treatments for Memory Loss
Nutrition and Brain Health

Staley Brod, MD, Professor of Neurology
Multiple Sclerosis
Neuromyelitis Optica

Thomas Chelimsky, MD, Professor of Neurology
Autonomic Disorders
Functional Pain Disorders
Nausea
Pelvic Pain
Syncopal Migraine
Syncope

Jennifer Connelly, MD, Assistant Professor of Neurology, Neuro-Oncology
*Glioblastoma - The Latest Advancements in Treatment

Dominic Fee, MD, Associate Professor of Neurology
Facioscapulohumeral Muscular Dystrophy
Genetic Testing in Neurology
Myasthenia Gravis
*Polyneuropathy

Brian-Fred Fitzsimmons, MD, Chair of Neurology, Associate Professor of Neurology, Neurosurgery, Radiology; Marc A. Lazzaro, MD, Assistant Professor of Neurology and Neurosurgery; John Lynch, MD, Associate Professor of Neurology
Acute Ischemic Stroke Endovascular Therapy Update
Advances in Stroke Prevention
Carotid Artery Disease
Carotid Artery Stenting Update
Cerebral Aneurism
Endovascular Treatment of Cerebral Aneurysms and AVM
Endovascular Treatment of Hemorrhagic Stroke
Endovascular Treatment of Intracranial Aneurysms
Intracranial Atherosclerosis
Ischemic Stroke Update

Jonathan Florczak, MD, Assistant Professor of Neurology
Diagnostic and Therapeutic Interventions for Migraine, Chronic Migraine and Cluster Headache

* = New Offering
Neurology continued

Frederick Freitag, DO, FAHS, Associate Professor of Neurology
Advances in the Neurobiology and Treatment of Chronic Migraine Headache
Diagnostic and Therapeutic Interventions for Migraine,
   Chronic Migraine and Cluster Headache
Differential Diagnosis and Management Issues of Headache in the Primary Care Setting
Natural Therapies and Behavioral Medicine Strategies for Headache
Optimizing Migraine Management Through Evidence-Based Medicine
Post-Traumatic Headache

Ann Helms, MD, MS, Associate Professor of Neurology
Neurologic Prognostication
Stroke
Traumatic Brain Injury

Manoj Raghavan, MD, PhD, Associate Professor of Neurology; Chad Carlson, MD,
Associate Professor of Neurology, Christopher Todd Anderson, MD,
Assistant Professor of Neurology
Identifying and Managing Treatment-Resistant Epilepsy (Dr. Carlson)
Intracranial EEG in the Pre-Surgical Evaluation of Patients With Epilepsy
Magnetoecephalography in the Evaluation of Patients With Epilepsy
Non-Pharmacological Treatments for Drug-Resistant Epilepsy
Progressive Nature of Drug-Resistant Partial Epilepsy
Surgical Treatment of Epilepsy

Fallon Schloemer, DO, Associate Professor of Neurology
Diagnostic and Therapeutic Interventions for Migraine, Chronic Migraine
   and Cluster Headache

Neuropsychology

David Sabsevitz, PhD, Associate Professor of Neurology
Everything You Need to Know About Neuropsychology From the Movies
Pre-Surgical FMRI Language Mapping: Methodological Considerations
Time Course and Risk Factors Associated With Whole Brain Radiation-Induced Injury

Sara Swanson, PhD, ABPP, Professor of Neurology
Introduction to Neuropsychological Assessment
*Hemispatial Neglect and Related Disorders
Mild Traumatic Brain Injury
Neuropsychology of Epilepsy

Neurosurgery

Wade Mueller, MD, Professor of Neurosurgery
Surgical Treatment of Brain Tumors
Surgical Treatment of Epilepsy
Peter Pahapill, MD, PhD, Associate Professor of Neurosurgery
Surgical Management of Chronic Pain
Surgical Management of Movement Disorders With Deep Brain Stimulation

Raphael Sacho, MD, FRCS, Assistant Professor of Neurosurgery
*Management of Spinal Dural Fistulas - A Common Reversible Cause of Paraplegia
*Management Options and Outcomes for Cerebral AVMS (Arteriovenous Malformations)
*Multidisciplinary Management of Cerebral Aneurysms
*Trigeminal Neuralgia - Management Update
*Update on Interventional Management of Acute Stroke

Karin Swartz, MD, FAANS, Associate Professor of Neurosurgery
Brachial Plexopathies
Guess the Lesion: Differentiating Radiculopathy, Myelopathy, Neuropathy
Hyperhidrosis Surgery
Low Back Pain and Radiculopathy: Current Evaluation and Treatment Options
Spinal Cord Injury

Christopher Wolfla, MD, Professor of Neurosurgery
Current Treatment of Spinal Cord Injury
Evidence-Based Treatment of Cervical Spine Disorders
Evidence-Based Treatment of Lumbar Spine Disorders

Nathan Zwagerman, MD, Assistant Professor of Neurosurgery
*Chordoma
*Meningiomas
*Minimally Invasive Neurosurgery
*Pituitary Tumors
*Skull-Based Tumors
*Trigeminal Neuralgia

Obstetrics/Gynecology

Benjamin Beran, MD, Assistant Professor of Obstetrics/Gynecology
*Abnormal Uterine Bleeding
*Complications of Hysteroscopy
*Gynecology for General Surgeon
*Practical Aspects of Gynecologic Imaging
*Uterine Fibroids

Erin Bishop, MD, Assistant Professor of Obstetrics/Gynecology
Clinical Trials
Gynecologic Cancer Topics
Minimally Invasive Surgery
Ovarian Cancer
Personalized Ovarian Cancer Treatment

* = New Offering
Obstetrics/Gynecology continued

William Bradley, MD, Associate Professor of Obstetrics/Gynecology
Clinical Trials
Gynecologic Cancer Topics
Minimally Invasive Surgery
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Personalized Ovarian Cancer Treatment

Kathryn Dielentheis, MD, Assistant Professor of Obstetrics/Gynecology
Abnormal Uterine Bleeding
Contraception and Family Planning
General Gynecology Topics
General Obstetrics Topics

Timothy Klatt, MD, Professor of Obstetrics/Gynecology
Fetal Heart Rate Monitoring
Patient Safety and Quality Improvement
Patient Satisfaction and Quality Measures
Quality Improvement Measures

Sumana Koduri, MD, Associate Professor of Obstetrics/Gynecology
Interstitial Cystitis
Pelvic Organ Prolapse
Pelvic Pain
Urinary Incontinence

Abbey Kruper, PsyD, Assistant Professor of Obstetrics/Gynecology
*Coping and/or Health Behaviors in Gynecologic-Oncology
*Mindfulness, Resilience,
   Self-Compassion Anxiety Disorders
*Sleep Disorders

Paul Lemen, MD, Associate Professor of Obstetrics/Gynecology
Alternatives to Hysterectomy
Contraception Options
General Obstetrics or Gynecology Topics
Preconception Care

Raj Narayan, MD, FRCOG, FACOG, Associate Professor of Obstetrics/Gynecology
Abnormal Uterine Bleeding
Conception
*Contraception
Endometrial Ablation
Fibroids
*Infertility (Instead of Conception)
Pap Smears and HPV
Polycystic Ovary Disease
*Women’s Veteran’s Health
Janet Rader, MD, FACOG, Chair of Obstetrics/Gynecology,

Professor of Obstetrics/Gynecology
Clinical Trials
Gynecologic Cancer Topics
Minimally Invasive Surgery
Ovarian Cancer
Personalized Cancer Treatment

Katherine Schoyer, MD, FACOG, Assistant Professor of Obstetrics/Gynecology
Basic Evaluation of Infertility and Treatment Options
Current Advances in Assisted Reproductive Techniques
(from Intrauterine Insemination to IVF)
Current Trends in Assisted Reproductive Technology
Fertility Preservation in Women
Menstrual Disorders
Polycystic Ovarian Syndrome
Recurrent Miscarriage

Denise Uyar, MD, Director, Division of Gynecologic Oncology,
Associate Professor of Obstetrics/Gynecology
Clinical Trials
Gynecologic Cancer Topics
*HPV – Human Papillomavirus D
Minimally Invasive Surgery
Ovarian Cancer
Personalized Ovarian Cancer Treatment

Orthopaedics

Demetrios Douros, MD, Assistant Professor of Orthopaedic Surgery
Athletic and Developmental Disorders of the Hip
Femoral Acetabular Impingement
Joint and Cartilage Preservation of the Knee and Hip
Ligamentous Injuries in the Knee
Sports Injuries of the Shoulder

Donald Hackbarth, MD, Professor of Orthopaedic Surgery
Diagnosis and Treatment of Benign and Malignant Bone Tumors
Diagnosis and Treatment of Metastatic Bone Tumors
Reconstructive Options After Limb Salvage Surgery for Malignant Bone Tumors
Sarcomas of Bone and Soft Tissue
Treatment Options for Failed Joint Arthroplasties

* = New Offering
Orthopaedics continued

James T. Ninomiya, MD, MS, Professor of Orthopaedic Surgery
Adult Reconstructive Surgery
Complex Revision Surgery of the Hip and Knee
*Evaluation and Treatment of the Painful Hip or Knee: When to Refer to Orthopaedics?
Hip and Knee Reconstruction and Replacement
Treatment of Hip Fractures
Treatment of Hip Pain and Hip Impingement

Brandon Rebholz, MD, Assistant Professor of Orthopaedic Surgery
and Neurosurgery
Cervical Disc Arthroplasty vs. Fusion
Cervical Spondylotic Myelopathy
Lumbar Radiculopathy and Disc Herniation
Lumbar Spinal Stenosis
Metastatic Diseases of the Spine
Spinal Infections

Joseph Schwab, MD, Assistant Professor of Orthopaedic Surgery
Adult Hip Dysplasia
*Anterior Approach Hip Replacement
Femoroacetabular Impingement
Hip Joint Reconstruction
Hip Pain/Labral Tears in the Young Adult
Residual Complex Proximal Femoral Deformity in Adults
Rotational Deformities of the Pelvis and Acetabulum

Otolaryngology

Joel Blumin, MD, Professor of Otolaryngology
Evaluation and Management of Hoarse Voice
Evaluation and Management of Spasmodic Dysphonia
Surgical Treatment of Zenker’s Diverticulum
Treatment Options for Cancer of the Vocal Folds
Treatment Options for Vocal Fold Paralysis

Jonathan Bock, MD, Assistant Professor of Otolaryngology
Conservation Laser Surgery for Laryngeal Cancer
Evaluation and Management of Chronic Cough
Management of Dysphonia
Surgical Management of Dysphagia

David Friedland, MD, PhD, Professor of Otolaryngology
Acoustic Neuroma
Cholesteatoma and Chronic Ear Disease
Cochlear Implants and Other Implantable Hearing Devices
Dizziness and Balance Disorder
Hearing Loss: Causes, Prevention and Treatment
Becky Massey, MD, Assistant Professor of Otolaryngology
Conservation Laryngeal Surgery: Indications and Benefits
Geriatric Oncology: Improving Outcomes for Head and Neck Cancer
Salivary Gland Disease: Indications for Sialoendoscopy
Surgical Management of Thyroid Goiter
Team Approach to Head and Neck Cancer: Maximizing Function and Quality of Life
The New Face of Oropharyngeal Cancer: HPV, Robots and Lasers

Sachin Pawar, MD, Assistant Professor of Otolaryngology
An Introduction to Facial Aging and Rejuvenation
Management of Anatomic Nasal Airway Obstruction
Management of Craniomaxillofacial Trauma
Overview of Facial Reconstruction After Mohs Surgery
Principles of Facial Soft Tissue Handling and Repair
*Put Down That Otoscope! A Primer on Congenital External Ear Anomalies

David Poetker, MD, Associate Professor of Otolaryngology
Chronic Rhinosinusitis – Diagnosis and Treatment
Epistaxis – What You Need to Know
Hereditary Hemorrhagic Telangiectasia (HHT)
*Odontogenic Sinusitis

Michael Stadler, MD, Assistant Professor of Otolaryngology
Evidence-Based Imaging in Head and Neck Cancer Care
Minimally Invasive Surgical Approaches to the Oropharynx
Salivary Gland Tumors: Work-Up and Treatment
Sialoendoscopy: Indications and Interventions

B. Tucker Woodson, MD, Professor of Otolaryngology
Daytime Sleepiness: Clinical Implications, Diagnosis and Evaluation
Evaluation and Treatment of Snoring
Obstructive Sleep Apnea: Medical and Surgical Treatment
Obstructive Sleep Apnea: Update on Medical Morbidity Treatment Effectiveness
Restless Leg Syndrome
*Upper Airway Stimulation: A New Surgical Treatment for Sleep Apnea

Palliative Care

Sean Marks, MD, Associate Professor of Medicine
Advances in Advanced Directives
Clinical Care Pearls for the Imminently Dying
How to Withdraw a Ventilator Without Withdrawing Care
Leading a “Goals of Care” Conference
Natural Death: Is It Even Possible Anymore in Our Advanced Health System?
Prognostication Pearls for Common Chronic Illnesses

* = New Offering
Palliative Care continued

Wendy Peltier, MD, Associate Professor of Medicine and Neurology
Implementing a Virtual Hospice Program: Challenges and Discoveries
Neuropathy and Neuropathic Pain: Two Perspectives
The Role of Palliative Care in Oncology
Transforming Hope: Case Study in “Upstream Palliative Care”

Physical Medicine and Rehabilitation

Diane W. Braza, MD, Chair of Physical Medicine and Rehabilitation, Professor of Physical Medicine and Rehabilitation
Herniated Discs – Evaluation and Treatment
Spine Care – Nonsurgical Treatment Options

Nicholas Ketchum, MD, Assistant Professor of Physical Medicine and Rehabilitation
EMG – Overview and Indications
Intrathecal Baclofen – Overview and Indications
Spasticity – Evaluations and Medical Management

Kenneth Lee, MD, Associate Professor of Physical Medicine and Rehabilitation
Adaptive Sports Medicine
Adaptive Sports Medicine and Recreation
Care of Combat-Injured Veterans
*Medical Acupuncture
Spinal Cord Injury

Nanjappareddy Reddy, MD, Professor of Physical Medicine and Rehabilitation
Fibromyalgia: Diagnosis and Treatment

Oksana Sayko, MD, Associate Professor of Physical Medicine and Rehabilitation
Lymphedema: Diagnosis and Management

Hong Wu, MD, Professor of Physical Medicine and Rehabilitation
Acupuncture – Alternative, Complementary, Integrative in Chronic Pain Management
Acupuncture in Rehabilitation Medicine
Acupuncture in Women’s Health
Acupuncture Treatment for Xerostomia
Can Acupuncture Help Chemotherapy-Induced Neuropathy?
*Implementing 2018 CDC Guideline to Prescribe Opioids for Chronic Pain

Kimberley Zvara, MD, Assistant Professor of Physical Medicine and Rehabilitation
Medical Advances in the Care of Cerebral Palsy
Plastic Surgery

John LoGiudice, MD, Associate Professor of Plastic Surgery
Body Contouring Surgery After Massive Weight Loss
Delayed Breast Reconstruction After Mastectomy – It’s Never Too Late
Facial Paralysis – Options in the Young and Old
Reconstruction of the Head and Neck for Cancer
Surgical and Nonsurgical Options for Lymphedema Therapy After Breast Cancer
The Plastic Surgeon’s Role in Limb Salvage

Psychiatry and Behavioral Medicine

Carlyle Chan, MD, Vice Chair for Professional Development and Educational Outreach, Professor of Psychiatry and Behavioral Medicine
Memories Are Made of This: The Neuroscience of Remembering
Mobile Technologies in Clinical Care
Recognizing and Treating Anxiety and Panic Disorders
Recognizing and Treating Mood Disorders
Stress Management
The Marketing of Medications: Lessons for Medical Ethics and Professionalism

Heidi F. Christianson, Ph.D., Associate Professor, Training Director,
Health Psychology Residency Department of Psychiatry and Behavioral Medicine and Clinical Cancer Center Medical College of Wisconsin
Adjustment to Cancer Diagnosis and Treatment
Adjustment to Chronic Illness
Cancer Survivorship
Health Psychology
Positive Psychology and Resiliency in Health Psychology Practice
Stress and Anxiety Management

Brad Grunert, PhD, Associate Professor of Plastic Surgery,
Professor of Psychiatry and Behavioral Medicine
Coping With Chronic Pain
Factitious Disorders in Medical Settings
Psychological Reactions to Hand Trauma
PTSD Following Work-Related Injuries

Jennifer Heinemann, PhD, Assistant Professor,
Department of Psychiatry and Behavioral Medicine
*CBT for Weight Loss
*Coping with Chronic Illness
*Improving Compliance With Medical Patients
*Mindfulness for Increased Patient Self-Efficacy
*Psychological Presurgical Evaluations
*Stress Management for Caregivers

*= New Offering
Psychiatry and Behavioral Medicine continued

Thomas Heinrich, MD, Associate Professor of Psychiatry and Behavioral Medicine, and Family and Community Medicine

Alcohol Withdrawal
Atypical Antipsychotics for the Nonpsychiatrist
Autoimmune Encephalopathies
Choosing the Right Antidepressant
Delirium/Acute Confusional States
Treatment of Anxiety for the Nonpsychiatrist

Lawrence A. Miller, PsyD, Assistant Professor
Co-director, Behavioral Medicine Primary Care Clinic
Department of Psychiatry and Behavioral Medicine
Dealing With Anger Responses in the Clinical Setting
Facilitating Patient Self-Care Management to Chronic Illness
Managing End of Life Issues

Mark Rusch, PhD, Associate Professor of Plastic Surgery, Associate Professor of Psychiatry and Behavioral Medicine

Body Dysmorphic Disorder
Conversion Disorders and Somatization
Factitious Disorders
Non-Epileptic Seizures
Psychological Treatment of Insomnia
PTSD

Lyndsey Wallace, Psy.D, Assistant Professor of Psychiatry and Behavioral Medicine

*Cognitive Behavioral Therapy for Insomnia
*Issues of Cancer Survivorship
*Mindfulness Based Stress Reduction
*Psychological Treatment of Obesity

Pulmonary Medicine

Julie Biller, MD, Professor of Pulmonary Medicine

Adult Cystic Fibrosis
Genetic Lung Disease
Quality Improvement
Sarcoid, Bronchiectasis and General Airway Clearance
Valerie Bonne, MD, Assistant Professor of Pulmonary Medicine
Asthma
COPD
Lung Cancer Screening
Smoking Cessation

Gaurav Dagar, MD, Assistant Professor of Pulmonary Medicine
*Endobronchial Ultrasound
*Navigation Bronchoscopy
*Tunneled Pleural Catheters

Stephen Dolan, MD, Associate Professor of Pulmonary Medicine
Lung Transplantation

Mary Ellis, MD, Assistant Professor of Pulmonary Medicine
*Asthma
*Pulmonary Function Testing (PFT’s)
*Veteran Related Respiratory Diseases

Tirsa M. Ferrer Marrero, MD, Assistant Professor of Pulmonary Medicine
*Management of Electrolytes Disturbances in the ICU
*Sedation in the ICU

Rose Franco, MD, Associate Professor of Pulmonary Medicine and Critical Care
Insomnia
Narcolepsy
Parasomnias
Restless Leg Syndrome
Sleep Apnea
Sleep Disordered Breathing and Cardiac Disease
Sleep Disorders and Metabolic Consequences

Dmitriy Kogan, MD, Assistant Professor of Pulmonary Medicine
Idiopathic Hypersomnolence
Insomnia
Narcolepsy
Parasomnias
Restless Leg Syndrome
Sleep Apnea
Pulmonary Medicine continued

Randolph J. Lipchik, MD, Professor of Pulmonary Medicine
Alpha – 1AT Deficiency
Interstitial Lung Disease
Nontuberculosis Lung Infections
Sarcoidosis
Thromboembolic Disease: Diagnosis and Management
Tuberculosis

Kristi Maso, MD, Assistant Professor of Pulmonary Medicine
*Airway Management and Challenges/Techniques for the Morbidly Obese
*ARDS
*Brain Death Declaration
*Sepsis

Rahul Nanchal, MD, Associate Professor of Critical Care Medicine
*Acute Lung Injury/ARDS
*Hemodynamic Monitoring
*Mechanical Ventilation
*ICU Management of Liver Disease
*Sepsis
*Weaning

Jayshil Patel, MD, Associate Professor of Pulmonary Medicine
*Updates in Critical Care Nutrition
*Updates in Sepsis and Septic Shock
*Use of PEEP in ARDS

Kenneth Presberg, MD, Professor of Pulmonary Medicine
*Lung Transplantation
*Pulmonary Hypertension

Vijay Ramalingam, MD, Assistant Professor of Pulmonary Medicine
Idiopathic Pulmonary Fibrosis
Interstitial Lung Disease
Interstitial Lung Disease Associated With Connective Tissue Diseases
Sarcoidosis

Kavita Ratarasarn, MD, Associate Professor of Pulmonary/Sleep Medicine
Insomnia
*Narcolepsy
*Polysomnography
Pulmonary Rehabilitation
Sleep Disorders: Management in Non-Sleep Clinics
*Sleep in Women
Linus Santo Tomas, MD, MS, Associate Professor of Pulmonary Medicine
Asthma
COPD/Emphysema
Interstitial Lung Disease
Mycobacterial Lung Diseases
Occupational Lung Disease
Sarcoidosis

Amit Taneja, MD, Assistant Professor of Pulmonary Medicine
*Pleural Disease Management
*The Role of EBUS and Navigational Bronchoscopy in Diagnosing and Staging Cancer

Jonathon Truwit, MD, Professor of Pulmonary Medicine
*Chest Tube
*Pleural Effusion

Radiation Oncology

Joseph A. Bovi, MD, Associate Professor of Radiation Oncology
Brain Cancer
Brain Metastases
Gamma Knife Stereotactic Radiosurgery
Neuro-Cognitive Effects of Radiotherapy
Spine Cancer

Adam Currey, MD, Assistant Professor of Radiation Oncology
Hypofractionated Radiation Therapy for Breast Cancer

Candice Johnstone, MD, MPH, Cancer Network Medical Director, Associate Professor of Radiation Oncology
Palliative Radiation in Cancer Treatment
Radiation Therapy in Small Cell Lung Cancer
Stereotactic Radiation for Early-Stage, Inoperable Lung Cancer

Malika Siker, MD, Assistant Professor of Radiation Oncology
*Brain Cancer
*CNS Tumors
*General Radiation Oncology
*Leukemia/Myeloma
*Lymphoma

Monica Shukla, Assistant Professor of Radiation Oncology
Head and Neck Cancer
Lung Cancer

* = New Offering
Radiation Oncology continued
Candice Johnstone, MD, MPH, Cancer Center Network Medical Director, Associate Professor of Radiation Oncology; David W. Johnstone, MD, Professor of Cardiothoracic Surgery
Current Management of Lung Cancer
Radiation for Esophageal Cancer (+/or Multimodality Treatment)
Treatment of Early-Stage Lung Cancer

Rheumatology
Mary Ellen Csuka, MD, FACP, Professor of Rheumatology
Osteoporosis
Systemic Sclerosis

David Gazeley, MD, Assistant Professor of Rheumatology
General Rheumatology
Inflammatory Myopathy
Rheumatoid Arthritis
Systemic Lupus Erythematosus

Richard Hariman, MD, Assistant Professor of Rheumatology
Psoriatic Arthritis
Rheumatoid Arthritis and OA
Vasculitis

Irina Konon, MD, Assistant Professor of Rheumatology
General Rheumatology
Rheumatoid Arthritis
Systemic Lupus Erythematosus

Ann K. Rosenthal, MD, Chief of Rheumatology, Professor of Rheumatology
Calcium Crystal Associated Arthritis
Current Options in the Treatment of Gout
Musculoskeletal Complications of Diabetes
Osteoarthritis

Surgery
Cardiothoracic Surgery
George Haasler, MD, Chief of Thoracic Surgery, Professor of Surgery
Esophageal Cancer
Lung Cancer
Lung Transplant
Thoracic Outlet Syndrome
Tracheomalacia
David W. Johnstone, MD, Professor of Surgery
Esophageal Cancer Management in 2018
Minimally Invasive Lung Resection
Multimodality Treatment of Lung Cancer: Incremental Progress and Future Directions

David W. Johnstone, MD, Professor of Surgery; Candice Johnstone, MD, MPH, Cancer Network Medical Director, Associate Professor of Radiation Oncology
Current Management of Lung Cancer
Radiation for Esophageal Cancer (and/or Multimodality Treatment)
Treatment of Early-Stage Lung Cancer

Chris Rokkas, MD, Associate Professor of Surgery
Aortic Surgery
Marfan’s Syndrome
Options in Aortic Valve Replacement

Colorectal Surgery

Kirk Ludwig, MD, FACS, FASCRS, Vernon O. Underwood Professor, Professor and Chief, Division of Colorectal Surgery
*Changing Landscapes in the Management of Locally Advanced Rectal Cancer
*Colorectal Cancer: Current Screening and Management
*Colorectal Cancer: Screening, Surgery and What’s New
Current Management of Rectal Cancer
Evaluation and Management of Diverticular Disease
Evaluation and Management of Fecal Incontinence and Rectal Prolapse
*Hand-Assisted Laparoscopic Colorectal Surgery: An Alternative that Works
*How to Improve the Quality and Results of the Left-Sided Colorectal and Coloanal Anastomosis
*Management of Common Anorectal Disease
*Managing Horseshoe Fistula-in-Ano: The Modified Hanley Procedure
Managing the Perineal Wound After Abdominal Perineal Resection
Rectal Cancer Management
Surgical Management of Inflammatory Bowel Disease
*The Ileal Pouch Anal Anastomosis in the Era of Biologics
*The Problematic Low Rectal Anastomosis: Dealing With Stacking, Stenosis, Bleeding and Disruption

Mary F. Otterson, MD, MS, Professor of Surgery
Drug Absorption in the Patient Following Gastrointestinal Surgery
Gut Failure and Short Bowel Syndrome
Preparing the Medically Fragile Patient for Surgery
Radiation Enteritis
Small and Large Intestinal Crohn’s Disease
Ulcerative Colitis

*= New Offering
Colorectal Surgery continued

Carrie Peterson, MD, Assistant Professor of Surgery
Anal Cancer Management and Surveillance
*Current Options for Fecal Incontinence
*Enhancing Recovery After Gastrointestinal Surgery
Management of Rectovaginal Fistulas
Minimally Invasive Colorectal Surgery and the Impact on Patient Safety
Rare Colorectal Cancers—Carcinoid, GIST and Lymphomas, Oh, my!

Timothy Ridolfi, MD, Assistant Professor of Surgery
Anal Dysplasia in the Immunocompromised
Anorectal Disease for the Primary Care Physician
Inherited Colorectal Cancer Syndromes
Laparoscopic Colon and Rectal Surgery
Updates in the Management of Diverticular Disease

Minimally Invasive and General Surgery

Matthew Goldblatt, MD, FACS, Professor of Surgery
Complex Hernias and Abdominal Wall Reconstruction
*Inguinal Hernias
Robotic Surgery

Jon Gould, MD, Chief, Division of General Surgery, Professor of Surgery
Advances in the Treatment of Achalasia
Bariatric Surgery
Gastric Electrical Stimulation for Gastroparesis
GERD, NERD and LERD: A Surgeon’s Perspective on Gastroesophageal Reflux Disease
Health Care Professionals and Burnout
Magnetic Sphincter Augmentation for Gastroesophageal Reflux Disease
Minimally Invasive Repair of Paraesophageal Hernia—Advanced Techniques
Robotic Surgery

Rana Higgins, MD, Assistant Professor of Surgery
Advanced Laparoscopic Techniques in General Surgery
Bariatric Surgery
Hernia Evaluation and Treatment
Robotic General Surgery
Surgical Education: Training the Next Generation of Surgeons
*Surgical Options for Gastroesophageal Reflux Disease (GERD)
Andrew Kastenmeier, MD, Associate Professor of Surgery
Achalasia
Anti-Reflux Surgery
Complex Abdominal Wall Surgery
Gastric Electrical Stimulation for Gastroparesis
GERD (Gastroesophageal Reflux Disease)
Hernia Evaluation and Treatment
Minimally Invasive and Endoscopic Surgery
*Surgical Education

Tammy Kindel, MD, PhD, Assistant Professor of Surgery
Bariatric Surgery: Myths, Realities and Results
The Surgical Treatment of Obesity

Dean Klinger, MD, Professor of Surgery
Dialysis Access – Creation of Access and Treatment of Complications

Kate Lak, MD, Assistant Professor of Surgery
*Bariatric Surgery
Gastric Electrical Stimulation for Gastroparesis
Hernia Evaluation and Treatment
Minimally Invasive and Endoscopic Surgery
Minimally Invasive Repair of Paraesophageal Hernias
Surgical Options for Gastroesophageal Reflux Disease (GERD)

Surgical Oncology

Azadeh A. Carr, MD, Assistant Professor of Surgery
Management of Thyroid Nodules and Differentiated Thyroid Cancer
Surgical Management of Papillary Thyroid Cancer
Surgical Management of Primary Hyperparathyroidism

Kathleen K. Christians, MD, Professor of Surgery
*Locally Advanced Pancreatic Cancer
*Multidisciplinary Approach to Liver Metastases
*Pancreatic Neuroendocrine Tumors – Work-Up and Management
*Robotics and HPB Surgery

Callisia N. Clarke, MD, Assistant Professor of Surgery
Contemporary Management of Soft Tissue Tumors
*Surgical Management of Cutaneous Melanoma – A Changing Paradigm
Surgical Management of Gastrointestinal Neuroendocrine Tumors

Douglas B. Evans, MD, Chair, Department of Surgery, Professor of Surgery
Contemporary Management of Localized Pancreatic Cancer
Personalized Medicine for Localized Pancreatic Cancer
Surgical Controversies in the Management of Multiple Endocrine Neoplasia
Surgical Management of Papillary Thyroid Cancer

* = New Offering
Surgical Oncology continued

T. Clark Gamblin, MD, MS, MBA, Chief of Surgical Oncology, Professor of Surgery
Benign Liver Masses – Current Management
Biliary Strictures – Contemporary Management Recommendations
Current Management of Cholangiocarcinoma
Gallbladder Cancer
Knives, Needles, Catheters and Probes: Team Management of Colorectal Hepatic Metastasis
Laparoscopic Liver Surgery
Primary Liver Cancer: Strategies for Diagnosis and Management

Dr. Gamblin will speak on all aspects of liver cancer.

Amanda Kong, MD, MS, Associate Professor of Surgery
Breast Care for the Primary Care Physician
Current Surgical Options for the Breast Cancer Patient
Neoadjuvant Chemotherapy and Breast Cancer
The Importance of Multidisciplinary Care for the Complex Breast Patient

Harveshp Mogal, MD, Assistant Professor of Surgery
Advances in Regional Therapies for Metastatic Colorectal Cancer
Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy – Current Concepts and Future Directions
*Surgical Treatment of Gastric Cancer – Management of the Regional Nodal Basin

Caitlin Patten, MD, Assistant Professor of Surgery
Current Treatment Strategies for Breast Cancer
High-Risk Screening and Treatment Options for Patients at High Risk for Breast Cancer

Miraj Shah-Khan, MD, Assistant Professor of Surgery
Chemoprevention for Breast Cancer
Lobular Neoplasia of the Breast
Male Breast Cancer
*Management of the Axilla in Breast Cancer

Susan Tsai, MD, MHS, Assistant Professor of Surgery
*Hereditary and Familial Pancreatic Cancer Syndromes – Who to screen?
Management of Cystic Neoplasms of the Pancreas
Monitoring CA 19-9 as Treatment Response Biomarker
*Monitoring CA 19-9 as Treatment Response Biomarker in Pancreatic Cancer
*Multimodality Therapy for Locally Advanced Pancreatic Cancer
*Neoadjuvant Therapy for Localized Pancreatic Cancer Staging and Work-Up for Pancreatic
*Neuroendocrine Tumors
*Staging and Work-Up of Pancreatic Cancer in the Era of Neoadjuvant Therapy
*Surgical Management of Melanoma; Unusual Tumors of the Pancreas
Tracy S. Wang, MD, MPH, Associate Professor of Surgery
Extent of Surgery for Patients With Thyroid Cancer: Thyroidectomy and Lymph Node Dissection
Management of Thyroid Nodules and Well-Differentiated Thyroid Cancer
Risk Stratification and Surveillance of Differentiated Thyroid Cancer
Surgical Management of Graves’ Disease: Preoperative Evaluation and Postoperative Considerations
Surgical Management of the Patient With Cushing’s Syndrome
The Adrenal Incidentaloma
The Surgical Management of Primary Hyperparathyroidism

Tina W.F. Yen, MD, MS, Professor of Surgery
Breast Cancer 101
Familial Primary Hyperparathyroidism
Imaging in the High-Risk Breast Patient
Lymphedema After Breast Cancer Surgery
Surgical Management of Primary Hyperparathyroidism
Surgical Management of Well-Differentiated Papillary Thyroid Carcinoma

Transplant Surgery

Johnny C. Hong, Chief, Associate Professor; Mark B. Adams Chair in Surgery, Director, Solid Organ Transplantation
Current State of Liver Transplantation
Indications, Outcomes and Organ Allocation in Liver Transplantation
Live Donor Liver Transplantation
Role of Liver Resection and Transplantation for Intrahepatic and Hilar Cholangiocarcinoma
Surgical Treatments for Liver and Bile Duct Diseases and Tumors

Christopher P. Johnson, MD, FACS, Professor of Surgery
Kidney Transplantation Update
The Role of Pancreas Transplantation in Long-Term Management of Diabetes
Vascular Access for Hemodialysis

Joohyun Kim, MD, PhD, Assistant Professor of Surgery
Current Status of Liver Transplantation
Live Donor Liver Transplantation

Jenessa S. Price, PhD, Assistant Professor of Surgery
Neurocognitive Consequences in Marijuana Use Disorder
Neurodevelopment During Adolescence and Emerging Adulthood: Relationships With Behavior
Psychological Factors Related to Solid Organ Transplantation

Allan M. Roza, MD, FACS, Professor of Surgery
Current Status of Liver and Kidney Transplantation
The Role of Transplantation in the Treatment of Insulin-Dependent Diabetes
Vascular Access for Dialysis – Increasing the Options

* = New Offering
Transplant Surgery continued

Stephanie C. Zanowski, PhD, Assistant Professor of Surgery
Coping With Chronic Illness
Patient-Centered Care Begins With Better Communication
Post-Traumatic Stress Symptoms Following Traumatic Injury
Psychological Factors and Pain Management
Psychological Factors Associated With Solid Organ Transplantation
Spiritual and Religious Coping With Chronic Illness

Michael Zimmerman, MD, FACS, Associate Professor of Surgery
Live Donor Liver Transplantation
Liver Transplantation for Hepatocellular Carcinoma

Trauma and Critical Care Surgery

Thomas Carver, MD, Assistant Professor of Surgery Division of Trauma and Acute Care Surgery
*Critical Care
*Rib Fractures
*Surgical Education
*Ultrasound

Panna Codner, MD, Associate Professor of Surgery Division of Trauma and Acute Care Surgery
*Nutrition

Marc de Moya, MD, Associate Professor and Chief Division of Trauma and Acute Care Surgery
*Damage Control Resuscitation
*Extra-peritoneal Pelvic Packing
*Global Health
*Rib Fixation
*Treatment of Hemothorax/Pneumothorax
*Treatment of Traumatic Brain Injury

Christopher Davis, MD, Assistant Professor Division of Trauma and Acute Care Surgery
*Extra-Peritoneal Pelvic Packing
*Necrotizing Soft Tissue Infection (Updates and Trends)
*Rib Fixation
*Stop the Bleed (National American College of Surgeons Certification Program)
*Treatment of Hemothorax/Pneumothorax
*Treatment of Traumatic Brain Injury
Terri deRoon-Cassini, PhD, Associate Professor of Surgery Division of Trauma and Acute Care Surgery
*Evidenced-Based Interventions for PTSD
*Neurobiological Model of PTSD
Post-Traumatic Stress Disorder
Psychological Factors Related to Acute/Emergency Surgery
*Psychological Factors Related to Trauma and Acute Illness
*Psychological Interventions to Prevent the Development of PTSD and Depression
*After Trauma
*Screening for PTSD and Depression Acutely After Trauma

Christopher Dodgion, MD, Assistant Professor of Surgery Division of Trauma and Acute Care Surgery
*Global Health

Joshua Hunt, PhD, Assistant Professor of Surgery Division of Trauma and Acute Care Surgery
*Post-Traumatic Stress Disorder
*Psychology Factors Related to Trauma

Jeremy Juern, MD, Associate Professor of Surgery Division of Trauma and Acute Care Surgery
*Complicated Benign Biliary Tract Disease
EC Fistula Team-Based Management
*Review of Base Deficit
*Significance of Contrast Blush in Pelvic Fracture

David Milia, MD, Associate Professor of Surgery Division of Trauma and Acute Care Surgery
*TQIP

Todd Neideen, MD, Associate Professor of Surgery Division of Trauma and Acute Care Surgery
*Emergency General Surgery
*Fluids and Electrolytes
*General Surgery Topics

Lewis Somberg, MD, Professor of Surgery Division of Trauma and Acute Care Surgery
*Acute Abdomen
*Emergency General Surgery
*Ethics and Surgery
*Military Health Care
*Rib Fixation
*Treatment of Hemothorax/Pneumothorax

* = New Offering
Trauma and Critical Care Surgery continued

Travis Webb, MD, MHPE, Professor of Surgery and Associate Dean for Curriculum
Division of Trauma and Acute Care Surgery
Acute Care Surgery
Complex Abdominal Wall Hernias
Geriatric Trauma
Inguinal Hernias
Interprofessional Team Training
Surgical Education

Vascular Surgery

Kellie R. Brown, MD, FACS, Professor of Surgery
Aneurismal Disease
Carotid Artery Disease
Peripheral Vascular Disease
Venous Disease

James B. Gosset, MD, Assistant Professor of Surgery
Atherosclerosis Risk Factor Modification
Carotid Arterial Disease
Noninvasive Vascular Laboratory
Peripheral Arterial Disease
Venous Thromboembolic Disease/Hypercoagulable States

Cheong Jun Lee, MD, Associate Professor of Surgery
Aneurysmal Disease
*Aortic Dissections
*Aortic Pathology
Carotid Artery Disease
Peripheral Vascular Disease
Thoracic Outlet Syndrome
Venous Disease

Brian D. Lewis, MD, FACS, Professor of Surgery
Aneurysmal Disease
Carotid Artery Disease
Peripheral Vascular Disease
Thoracic Outlet Syndrome

Michael J. Malinowski, MD, Assistant Professor of Surgery
Aneurysmal Disease
Carotid Artery Disease
Peripheral Vascular Disease
Thoracic Outlet Syndrome
Venous Disease
Peter J. Rossi, MD, FACS, Associate Professor of Surgery
Aneurysmal Disease
Carotid Artery Disease
Peripheral Vascular Disease
Thoracic Outlet Syndrome
Venous Disease

Gary R. Seabrook, MD, FACS, Chief of Vascular Surgery, Professor of Surgery
Aneurysmal Disease
Carotid Artery Disease
Peripheral Vascular Disease

Max Wohlauer, MD, Assistant Professor of Surgery
Aneurysmal Disease
Carotid Artery Disease
May Thurner Syndrome
Peripheral Vascular Disease
Thoracic Outlet Syndrome
Venous Disease

Urology

Carley Davis, MD, Associate Professor of Urology
Hematuria for Primary Care Physicians
Kidney Stones: Diagnosis, Medical Management, Treatment and Prevention

Amy Guise, MD, Assistant Professor of Urology
Holmium Laser Enucleation of the Prostate
Medical and Surgical Management of BPH
Medical and Surgical Management of Peyronie’s Disease
Penile Prosthetics/Implants
*Update on Minimally Invasive Therapies for BPH

Michael Guralnick, MD, FRCSC, Professor of Urology
Diabetes: Diagnosis, Management and Update on Drugs in Endocrinology
Management of Urethral Strictures in Males
Overactive Bladder
Urinary Diversion
Urinary Fistulae
Urinary Incontinence in Males and Females
Urodynamics

* = New Offering
Ken Jacobsohn, MD, Director, Minimally Invasive Urologic Surgery, Associate Professor of Urology
Advances in Robotic Prostatectomy: Achieving Trifecta Outcomes
Management of Small Renal Masses
Managing Noninvasive Bladder Cancer
Robotic Partial Nephrectomy for Kidney Cancer
Robotic Radical Cystectomy for Muscle-Invasive Bladder Cancer
Surgical Management of Upper Tract Urothelial Carcinoma: Robotic Nephroureterectomy

Peter Langenstroer, MD, Professor of Urology
Contemporary Management of Small Renal Masses
Genetic Syndromes Associated With Urologic Cancer
Penile Cancer
Surgical Management of Advanced Kidney Cancer
Surgical Management of Testicular Cancer
Urologic Oncologists’ Role in Bladder Cancer

Jay Sandlow, MD, Professor of Urology
Does the Biological Clock Tick for Both Men and Women?
Fertility Options After Vasectomy
Fertility Preservation Prior to Cancer Treatment

William A. See, MD, Chair of Urology, Professor of Urology
Active Surveillance as a Management Option for Prostate Cancer
Hormonal Therapy in the Management of Prostate Cancer
Incontinence Following Prostatectomy
Male Lumpectomy: Organ-Sparing Options for Prostate Cancer
Potency Preservation
Prostate Cancer
Treatment Options for the Prostate Cancer Patient
Vascular Interventional Radiology

William S. Rilling, MD, FSIR, Professor of Radiology and Surgery; Sean Tutton, MD, FSIR, Professor of Radiology, Surgery and Palliative Medicine; Robert A. Hieb, MD, RVT, FSIR, Professor of Radiology, Surgery and Palliative Medicine; Eric J. Hohenwalter, MD, FSIR, Professor of Radiology and Surgery; Parag J. Patel, MD, MS, Associate Professor of Radiology and Surgery; Sarah B. White, MD, MS, Associate Professor of Radiology and Surgical Oncology

Abdominal Aortic Aneurysm: Pushing the Boundaries of Endovascular Repair in Challenging Anatomy
Carotid Artery Disease – Endovascular Management of Carotid Disease
Comprehensive Vein Center (Dr. Hohenwalter and Dr. Patel)
Hereditary Hemorrhagic Telangiectasia – HHT (Dr. Rilling)
Image-Guided Musculoskeletal Interventions: Solving Challenging Problems
Image-Guided Therapy and the Surgical Management of Hepatic Malignancy in Difficult Patients (Dr. Tutton)
Percutaneous Radio-Frequency, Microwave and Cryoablation: Integration into Standard Treatment Paradigms in Oncology
Peripheral Vascular Disease: Detection and Endovascular Treatment for Complex Lower Extremity
Thoracic Aortic Aneurysm and Other Complex Aortic Pathologies – Endovascular Treatments
Update on Interventional Oncology and Current Clinical Trials (Dr. Rilling)
Uterine Artery Embolization for the Treatment of Symptomatic Uterine Fibroids
Vascular Disease With Emphasis on Limb Salvage
Vascular Malformations: Classification and Treatment (Dr. Rilling and Dr. Hohenwalter)
Vertebral Augmentation for the Treatment of Painful Benign or Malignant Compression Fractures (Dr. Tuton, Dr. Hieb, Dr. Patel)

All listed physicians can also combine their lecture with a member of the department of surgery faculty to offer a presentation addressing both the surgical and minimally invasive approach to the treatment of the above conditions.

Allied Health Professional Speakers

Colorectal Surgery

Sarah Lundeen, RN, MSN, APNP
HPV-Related Anal Disease: Vaccination, Screening and Treatment

Medical Genetics

Jennifer Geurts, MS, CGC, Genetic Counseling Program Manager
Genetic Testing and Hereditary Endocrine Syndromes
Hereditary Cancer and Genetic Testing

Yi-Lee Ting, MS, CGC
Genetics and Cardiovascular Disease

* = New Offering
Neurology
Linda Allen, RN, BSN, Epilepsy Program Coordinator
Epilepsy 101
Epileptic vs. Non-Epileptic Seizures
RNS as a Treatment Option for Epilepsy
Seizures in the Hospital Setting
VNS Therapy for Epilepsy

Pancreatobiliary/Endocrine Surgery
Elizabeth Krzywda, APNP, Medical College of Wisconsin Nurse Practitioner
Pancreatic Cancer
Pancreatic Disease and Surgery
Primary Hyperparathyroidism
Thyroid Cancer and Thyroid Surgery

Transplant
Froedtert & the Medical College of Wisconsin Abdominal Transplant Coordinator
Kidney Transplant 101
Leanne Graf, PA-C, MPAS, Medical College of Wisconsin, Gastroenterology and Hepatology
Liver Transplant 101

Trauma and Critical Care Surgery
Colleen Trevino, APNP, PhD, Division of Trauma and Critical Care Surgery
Complex Wound Management Utilizing Negative Pressure Therapy
Fast Track Discharges for Appendicitis, Cholecystectomy
Management of Enteroatmospheric and Enterocutaneous Fistulae
Small Bowel Obstruction Management

Amy Verhaalen, APNP, Department of Surgery
Complex Wound Management Utilizing Negative Pressure Therapy
Enteral Feeding Tubes: Troubleshooting and Proper Management
Hemorrhagic Shock: My Story
Management of Enteroatmospheric and Enterocutaneous Fistulae

Vascular Surgery
Debra Lanza, APNP, Department of Surgery
Follow-Up for the Vascular Surgery Patient
Venous Ulceration Care
Wound Care for the Vascular Surgery Patient