

Department of Internal Medicine

APPLY FOR RESIDENCY | MAKE AN APPOINTMENT

About Us Divisions Research Residency Program Fellowship Programs

News and Events
Front Page Features
Conferences and Lectures

Medical Grand Rounds

- Fall 2015
- Spring 2015
- Fall 2014
- Spring 2014
- Fall 2013
- Spring 2013
- Fall 2012
- Spring 2012
- Fall 2011
- Spring 2011
- Fall 2010
- Spring 2010
- Fall 2009
- Spring 2009

Porter's Rounds

Medical Grand Rounds

Spring 2013

Thursdays, 12:00 PM
Kontos Medical Sciences Building Auditorium

[January](#) | [February](#) | [March](#) | [April](#) | [May](#) | [June](#)

Podcasts on select lectures may be accessed from [VCU's iTunes University](#) and requires [download of iTunes from Apple's website](#) and a VCU eID to access. PowerPoint presentations also require a VCU eID to access.

January

Jan. 3	HAPPY HOLIDAYS! No Grand Rounds This Week.
Jan. 10	<p>Renal Artery Ablation for Refractory Hypertension</p> <p>George W. Vetrovec, M.D. Kimmerling Professor of Medicine Director, Adult Cardiac Catheterization Laboratory VCU Pauley Heart Center Department of Internal Medicine VCU Medical Center</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> Discuss the proposed mechanism for treatment effect Describe the preliminary result List other potential uses of this technology <p>This presentation is provided in video and audio forms below: Video Podcast</p>

Jan. 17

[Exploring Frontiers in Cancer Immunotherapy: A Stem Cell Transplant Perspective](#)

[Amir Toor, MD](#)

Associate Professor,
Division of Hematology, Oncology, and Palliative Care
VCU Massey Cancer Center
Department of Internal Medicine
VCU Medical Center

Following this Grand Rounds presentation, participants will be able to:

Recognize allogeneic stem cell transplant as an immunotherapeutic modality

Recognize the value of mathematics in deciphering complex biological phenomenon such as immune response

Recognize the value of epigenetic modification in inducing adaptive immune response against cancers

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Jan. 24

[Clinicopathological Conference](#)

[Daniel Grinnan, MD](#)

Associate Professor of Medicine
Division of Pulmonary and Critical Care Medicine
Department of Internal Medicine
VCU Medical Center

[The CPC Protocol for this presentation can be found here.](#)

Following this Grand Rounds presentation, participants will be able to:

Recognize the etiologies and diagnosis from the clinicopathologic case presented

Observe an experienced clinician's diagnostic reasoning process

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Jan. 31

[Hypereosinophilic Syndrome\(s\)](#)

[Larry Schwartz, MD, PhD](#)

Charles & Evelyn Thomas Professor of Medicine
Chair of Division of Rheumatology, Allergy, and Immunology
Department of Internal Medicine
VCU Medical Center

Following this Grand Rounds presentation, participants will be able to:

Better understand the myelocytic, lymphocytic and idiopathic types

Understand current diagnostic criteria

Recognize various clinical presentations

Increase familiarity with therapeutic interventions

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

[Back to top](#)

February

Feb. 7

[Hemostasis in Acute and Chronic Liver Disease](#)

R. Todd Stravitz, MD

Professor of Medicine

Medical Director of Liver Transplantation

Division of Gastroenterology, Hepatology and Nutrition

Department of Internal Medicine

VCU Medical Center

Learning Objectives for this presentation:

Improve understanding of global hemostasis in patients with liver disease

Delineate mechanisms of maintaining hemostatic equilibrium in patients with liver disease

Identify indications and relative contraindications for pro-hemostatic factor repletion in patients with liver disease

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Feb. 14

[The Evolution of Medical Education](#)

Kelley Skeff, MD, PhD

Professor of Medicine

Vice Chair for Educational Programs

Co-Director, Stanford Faculty Development Center for Medical Teachers

Stanford University

Following this Grand Rounds presentation, participants will be able to:

Apply a scheme to analyze prior and current medical education

Define areas that deserve more emphasis by the institutions

Define areas for increased emphasis in one's own teaching

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Feb. 21 [Social Media and Healthcare: What is it, and why should I care?](#)

Mark Ryan, MD, FAAFP
Assistant Clinical Professor
Department of Family Medicine
Medical Director, International/Inner City/Rural Preceptorship (I2CRP)
VCUHS

Following this Grand Rounds presentation:

Participants will be able to define social media.

Participants will identify five major forms of social media and discuss differences between them.

Participants will explain potential benefits and limits of social media use by healthcare students and professionals.

Participants will identify potential uses for social media in medical education.

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Feb. 28 [Inpatient Management of Medical and Surgical Patients with Type 2 Diabetes](#)

Guillermo Umpierrez, MD
Professor of Medicine
Section Head, Endocrinology and Diabetes
Grady Health System
Emory University

Learning Objectives for this presentation:

Discuss the relationship between glycemic control and clinical outcomes in medical and surgical patients in a non-ICU setting.

Outline strategies for achieving reasonable, achievable, and safe glycemic targets from admission to discharge.

Review updated recommendations for the management of hyperglycemia in general (non-ICU) medicine and surgical patients.

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

[Back to top](#)

March

Mar. 7

[Critical Care Ultrasound: Imaging in the Trenches](#)

Seth Koenig, MD
Associate Professor of Medicine
Associate Director, Medical Intensive Care Unit
North Shore LIJ Health System

Following this Grand Rounds presentation, participants will be able to:

- Define point of care ultrasonography
- Explain what role point of care ultrasound plays in the intensive care unit
- Know what training is required to perform critical care ultrasound

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Mar. 14

[Clinicopathological Conference](#)

Amit Bharara, MD
Imran Farooq, MD
Matthew Kappus, MD
Jeremy Turlington, MD, MPH

[Click here for the CPC Protocol](#)

Following this Grand Rounds presentation, participants will be able to:

- Recognize the etiologies and diagnosis from the clinicopathologic case presented
- Observe an experienced clinician's diagnostic reasoning process

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Mar. 21

[Hand Hygiene: Thinking Outside The Box](#)

Michael B. Edmond, MD, MPH, MPA
Richard P. Wenzel, MD, MSc Professor of Medicine
Division of Infectious Diseases
Department of Internal Medicine
VCU Medical Center

Learning Objectives for this Presentation:

To view hand hygiene in an historical context

To critically examine why healthcare workers are noncompliant with hand hygiene

To compare and contrast hand hygiene with other health-related behaviors

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Mar. 28

• [Annual Galen Wampler Lecture](#) •

[The Massey Cancer Center Solid Tumor Translational Research Program: From Bench to Bedside](#)

Andrew Poklepovic, MD

Assistant Professor

Division of Hematology, Oncology and Palliative Care

Developmental Therapeutic, Massey Cancer Center

Department of Internal Medicine

VCU Medical Center

Following this Grand Rounds presentation, participants will be able to:

Understand the basic design of a Phase I Clinical Trial

Review terms and methods used for monitoring toxicity and assessing response

Discuss adaptive design strategies

Better understand ongoing clinical trials at MCC, including the basic science component

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

[Back to top](#)

April

Apr. 4

[Cardiac Sarcoidosis](#)

Jordana Kron, MD

Assistant Professor of Medicine

Division of Cardiology

VCU Pauley Heart Center

Department of Internal Medicine

VCU Medical Center

Following this Grand Rounds presentation, participants will be able to:

Understand the heterogeneous clinical presentations of Cardiac Sarcoidosis

(CS)

Understand the roles different imaging modalities play in the diagnosis of CS

Identify risk factors for sudden cardiac death in patients with CS

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Apr. 11

[Why Is It so Difficult to Lose Weight!](#)

James R. Levy, MD

Professor of Medicine

Division of Endocrinology & Metabolism

VCU Medical Center

Hunter Holmes McGuire VA Medical Center

Following this Grand Rounds presentation, participants will be able to:

Demonstrate evidence for a weight set point

Explain the epidemic of obesity in the context of the set point

Understand the physiological reasons for energy expenditure and intake homeostasis.

Demonstrate the characteristics of the rare patient with successful medical weight loss.

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Apr. 18

[Modulating Inflammation to Treat Acute and Chronic Organ Failure](#)

H. David Humes, MD

Professor of Medicine

University of Michigan

Learning Objectives:

Importance of inflammation in organ dysfunction

Methods of immunomodulate excessive inflammation

Importance in heart, kidney, lung, brain injury

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

Apr. 25

[Understanding Inflammatory Bowel Disease Through Genetics](#)

Steven R. Brant, M.D.

Associate Professor of Medicine

Director, Meyerhoff Inflammatory Bowel Disease Center
Director, Meyerhoff IBD Genetics Laboratory
Johns Hopkins University School of Medicine
Joint Appointment, Bloomberg School of Public Health

Following this Grand Rounds presentation, participants will be able to:

Describe evidence for genetic and environmental etiologies for inflammatory bowel disease

Identify classes of genes that are associated with development of inflammatory bowel disease

Describe similarities and differences in the genetic risks for Crohn's disease and ulcerative colitis

Define how genetic variations influence the expression and course of Crohn's disease

Describe evidence that the dysfunction of immunity to microbes may in part be responsible for inflammatory bowel disease

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

[Back to top](#)

May

May 2

• Resident Research Presentations •

[Progressive Multifocal Leukoencephalopathy \(PML\) with Rituximab: The High Cost of Therapy](#)

Michele Sundar, MD (PGY-2)

Learning Objectives:

- Review the clinical and radiographical presentation of Progressive Multifocal Leukoencephalopathy
- Review how to diagnose Progressive Multifocal Leukoencephalopathy
- Discuss prognosis, current and future treatments

[Synergistic Interactions between Carfilzomib and Selective HDAC6 Inhibitor \(ACY1215\) in DLBCL](#)

Jawad Al-Khafaji, MD (PGY-2)

Learning Objectives:

- Assess the degree of synergy between 2nd generation proteasome inhibitor (Carfilzomib) and selective HDAC6 inhibitor (ACY1215) in DLBCL
- Investigate the cellular mechanisms behind this synergy

[Outcomes of Patients with Iodinated Contrast Dye Allergy Undergoing Diagnostic Angiography and Percutaneous Intervention](#)

Wendy Bottinor, MD (PGY-2)

Learning Objectives:

Review adverse reactions to contrast and outcomes in patients with a known allergy

[Admission Mean Platelet Volume and Outcome in Acute Liver Failure](#)

Thure Caire, MD (PGY-3)

Learning Objectives:

Explain Mean Platelet Volume (MPV) and its importance
Discuss how MPV can be used in the treatment of Acute Liver Failure

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

May 9

[Clinicopathologic Conference](#)

Bennett Lee, MD, MPH
Assistant Professor of Internal Medicine
Division of General Medicine
Department of Internal Medicine
VCU Medical Center

[Click here to view the CPC Protocol](#)

Following this Grand Rounds presentation, participants will be able to:

Recognize the etiologies and diagnosis from the clinicopathologic case presented

Observe an experienced clinician's diagnostic reasoning process

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

May 16

[Cardiovascular Disease in Diabetes: Mechanisms, Controversies and Best Practices](#)

Jerry L. Nadler, MD, FACP, FAHA, FACE
Mansbach Professor of Medicine
Chair of Internal Medicine
Eastern Virginia Medical School

Following this Grand Rounds presentation, participants will be able to:

- Understand the mechanisms of the growing epidemic of diabetes
- Discuss the risks of CV disease in pre-diabetics and diabetic states
- Clarify the role of glucose compared to other risk factors
- Understand best treatments to reduce heart disease based on current knowledge and future research

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

May 23

[The Rebirth of Primary Care](#)

Andrew Morris-Singer, MD
President and Principal Founder
Primary Care Progress

Following this Grand Rounds presentation, participants will be able to:

- Understand how primary care delivery and training are being transformed and some of the characteristics underlying new models.
- Describe the various stakeholders in our healthcare system who are now in support of primary care and why their support is so robust

This presentation is provided in video and audio forms below:

[Video](#) | [Podcast](#)

May 30

[MEDICINE AND SURGERY CONFERENCE](#)

[[Special Time & Location](#)]

Sanger Hall
7:00 AM - 8:00 AM

Stephanie A. Call, MD, MSPH
Associate Professor of Medicine
VCU Medical Center

Brian Kaplan, MD
Professor of Surgery
VCU Medical Center

Following this Grand Rounds presentation, participants will be able to:

- Identify specifics of a case requiring multi-disciplinary intervention and coordination of care.

Explain factors which make the case complex and challenging.
Outline steps to improve outcome and the quality of patient care for similar cases.

[Back to top](#)

June

June 6 [Peripheral Arterial Disease: An Underrecognized Cardiovascular Epidemic](#)

Ranjith Shetty, MD
Assistant Professor of Medicine
Division of Cardiology
Department of Internal Medicine
VCU Medical Center

Following this Grand Rounds presentation, participants will be able to:

- Discuss the risk factors for peripheral arterial disease.
- Describe the symptoms and assessment of peripheral arterial disease.
- Evaluate risks and benefits of therapies for peripheral arterial disease.

June 13 • [Annual William G. Blackard Lecture • Calcium - How Much?](#)

Bess Dawson-Hughes, MD
Director, Bone Metabolism Laboratory,
USDA Human Nutrition Research Center on Aging
Professor of Medicine, Tufts University

Following this Grand Rounds presentation, participants will be able to:

- Know the basis for determining the recommended calcium intake.
- Review and assess recent evidence concerning safety of calcium supplementation.
- Consider whether the requirement for calcium is dependent upon vitamin D status.
- Define a balanced approach to meeting the calcium requirement safely.

[Back to top](#)

Virginia Commonwealth University
VCU School of Medicine
Department of Internal Medicine
Contacts
Updated: 06/30/2014
Created by VCU University Relations

Cardiology
Endocrinology and Metabolism
Gastroenterology, Hepatology and Nutrition
General Internal Medicine
Geriatric Medicine

Hematology, Oncology and Palliative Care
Infectious Diseases
Nephrology
Pulmonary Disease and Critical Care
Medicine
Rheumatology, Allergy and Immunology