Medical Grand Rounds Spring 2014 - VCU Department of Internal Medicine

Resources for: MEDICAL STUDENTS	FACULTY AND STAFF PATIENTS AND VISITORS CO	NTACTS
Department of Internal Me	dicine APPLY FOR RESIDENCY MAKE AT	J
About Us Divisions Research	Residency Program Fellowship Programs	٩
News and Events Front Page Features Conferences and Lectures Medical Grand Rounds Fall 2015 Spring 2015 Fall 2014	Medical Grand Rounds Spring 2016 Thursdays, 12:00 PM Sanger Hall, Room 1-044	_
Spring 2014 Fall 2013 Spring 2013 Fall 2012	January February March April May June January	_
Spring 2012 Fall 2011 Spring 2011 Fall 2010 Spring 2010 Fall 2009 Spring 2009	Jan 14 Clinicopathologic Conference (podcast link) [Sponsored by the Office of Educational Affairs] Benjamin D. Chopski, DO Assistant Professor of Medicine Division of General Internal Medicine VCU Department of Internal Medicine	
Porter's Rounds	Following this Grand Rounds presentation, participants will be able to: To recognize etiologies and diagnosis from the clinicopathologic case presented To observe an experienced clinician's diagnostic reasoning process	
	Jan 21Updates in Musculoskeletal Infections (podcast link) [Sponsored by the Division of Infectious Diseases]Julie E. Reznicek, DO Assistant Professor of Medicine Division of Infectious Diseasess VCU Department of Internal MedicineFollowing this Grand Rounds presentation, participants will be able to: Contrast synovial fluid cell counts in a prosthetic joint infection and native septic arthritis	

	Determine when antibiotics need to be started emergently in a suspected case of vertebral discitis / osteomyelitis
	List the various surgical options for a prosthetic joint infection
Jan 28	Lung Cancer Screening Update: Pros, Cons, and Understanding the CMS Requirements (podcast link) [Sponsored by the Division of Pulmonary Disease and Critical Care Medicine]
	Mark S. Parker, MD, FACR
	Professor, Diagnostic Radiology and Internal Medicine
	Director, Thoracic Imaging Division
	Director, Thoracic Imaging Fellowship Program
	Director, Lung Cancer Screening Program VCU Medical Center
	Following this Grand Rounds presentation, participants will be able to:
	Understand the false positive, false negative and overdiagnosis rates of lung cancer screening
	Become cognizant of the radiation doses associated with LCS CT
	Be enlightened by the relative cost effectiveness of LCS relative to that of other screening tests already commonly performed
	Know the requirements manadated by CMS to appropriately order and or receive reimbursement for LCS

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February

Feb 4	JNC-8 vs. SPRINT: What Should be the BP Target? (podcast link) [Sponsored by the Division of Nephrology]
	Jackson Wright, MD, PhD Program Director, William T. Dahms Clinical Research Unit UH Case Medical Center Director, Clinical Hypertension Program UH Case Medical Center, Professor of Medicine CWRU School of Medicine
	Following this Grand Rounds presentation, participants will be able to: Understand the evidence supporting recommendations in place on blood pressure control prior the Systolic Blood Pressure Intervention Trial (SPRINT) Understand the objectives of the SPRINT Become familiar with the major findings of the trial Become familiar with the implications of the SPRINT findings on the management of hypertensive patients, particularly older hypertensive patients

Feb 11	Peripheral Arterial Disease: Awareness and Current Treatment Options (podcast link) [Sponsored by the Division of Cardiology] Luis A. Guzman, MD, FACC, FSCAI Professor of Medicine Medical Director, Division of Cardiology VCU Department of Internal Medicine
	Following this Grand Rounds presentation, participants will be able to:
	Understand PAD epidemiology and gain an awareness of the growing epidemic
	Recognize risk factors and clinical manifestation of PAD presentation
	Review novel, less invasive treatment modalities
Feb 18	Social Network Analysis: Applications for Patient Care (podcast link) [Sponsored by the Division of General Internal Medicine]
	Dr. Shin-Ping Tu Chair of the Division of General Internal Medicine Professor of Medicine VCU Department of Internal Medicine
	Dr. Xi Zhu Assistant Professor Department of Health Management and Policy The University of Iowa
	Dr. Nengliang (Aaron) Yao Assistant Professor Department of Public Health Sciences University of Virginia School of Medicine
	Dr. Vimal Mishra Assistant Professor of Internal Medicine Division of General Internal Medicine VCU Department of Internal Medicine
	Following this Grand Rounds presentation, participants will be able to:
	Understand applicability of Social Network Analysis to patient care
	Aware of the incorporation of network meta-analysis to the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA)

Learn concepts of Social Networks AnalysisAware of the applications of Social Network Analysis for improving team-based
patient careFeb 25Clinicopathologic Conference (podcast link)
[Sponsored by the Office of Educational Affairs]Adam M. Garber, MD
Assistant Professor of Medicine
Director of the Medicine Acting Internship
Academic Hospitalist, Division of General Internal Medicine
VCU Department of Internal MedicineFollowing this Grand Rounds presentation, participants will be able to:
To recognize etiologies and diagnosis from the clinicopathologic case presented
To observe an experienced clinician's diagnostic reasoning process

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March

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	Know the relative usefulness of coronary CTA in the workup of patients with chest pain
	Understand the relative sensitivity of cardiac MR and SPECT imaging for the detection of myocardial ischemia and infarction
	Know the utility of cardiac MR for the diagnosis of cardiac sarcoidosis and viral myocarditis
	Recognize that MR is more than twice as sensitive as echocardiography in the detection of intraventricular thrombus
Mar 17	Non-Invasive Assessment of Liver Fibrosis & Function (podcast link) [Sponsored by the Division of Gastroenterology, Hepatology and Nutrition]
	Richard T. Stravitz, MD
	Professor of Medicine Division of Gastroenterology, Hepatology, & Nutrition
	VCU Department of Internal Medicine
	Following this Grand Rounds presentation, participants will be able to:
	Recognize simple clinical clues of cirrhosis
	Understand limitations of liver biopsy to determine the extent of hepatic fibrosis
	Appreciate new, non biopsy methods of assessing hepatic fibrosis
Mar 24	Annual Galen Wampler Lecture: Clinical Conundrums in Ovarian Cancer
	Management (podcast link) [Sponsored by the Division of Hematology, Oncology, and Palliative Care]
	William P. McGuire III, MD
	Professor of Medicine
	Director, Phase I Solid Tumor Program Division of Hematology, Oncology, & Palliative Care
	VCU Department of Medicine
	Following this Grand Rounds presentation, participants will be able to:
	Learn why screening for ovarian cancer remains a problem
	Understand which patients can be cured with surgery alone
	Learn the current chemotherapeutic management of ovarian cancer
	Evaluate the major questions that remain to be answered about best management
Mar 31	Annual Blackard Lecture: Testosterone Replacement in Older Men (podcast link) [Sponsored by the Division of Endocrinology and Metabolism]
Mar 31	

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

Understand the changes in testosterone levels observed in elderly men, the underlying pathophysiological mechanisms, and major determinants of these changes.

Gain insight in the possible clinical consequences of low serum testosterone in elderly men, including making the distinction between established and more hypothetical or questionable relations between hormonal and clinical changes, and into the major gaps in our understanding of the clinical consequences.

Understand the basic requirements for—and practical approach to establishing clinically valid testosterone levels in the elderly, including the potential added information and possible indications for estimates of serum free testosterone.

Understand the large differences in estimated prevalence of 'late onset hypogonadism' depending on whether more liberal or stringent criteria are applied, and that diagnosis should always be based on combined biochemical and clinical criteria.

Gain insight into arguments pro and con the initiation of testosterone treatment, including the implications of the lack of large size and long duration randomized trials.

Gain insight into who might most likely benefit from treatment, what are the possible complications and who might be most at risk for adverse effects of testosterone treatment, as well as be reminded of the possible alternatives for testosterone treatment.

Gain insight into specific (practical) aspects of the implementation of testosterone treatment in elderly men.

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April

Cardio Oncology: A 21st Century Subspecialty of Cardiovascular Disease Based on Pathophysiology and Horizontal Thinking (podcast link) [Sponsored by the Division of Cardiology]
Michael L. Hess, MD
Professor of Medicine
Division of Cardiology
VCU Department of Internal Medicine
Following this Grand Rounds presentation, participants will be able to:
To define cardio Oncology as a discipline
To define the needs at academic medical centers
To demonstrate that the chemotherapy and radiation therapy of carcinoma are associated with significant cardiovascular morbidity and mortality
To demonstrate the need for a basic knowledge of cardiovascular pathophysiology with applied horizontal thinking.

Apr 14	IM Chief Resident Presentations: Charting Our Way to Safer Waters (podcast link) [Sponsored by the Office of Educational Affairs]
	Dr. Joanna Chin, Dr. Pete Meliagros, Dr. Becky Miller, Dr. Evan Ritter, & Dr. Casey Wehunt Internal Medicine Chief Residents VCU Internal Medicine Residency Program
	Following this Grand Rounds presentation, participants will be able to:
	Understand DOIM resident innovations in quality and safety in the 2015 2016 academic year
	Gain insight into resident perception of these innovations
	Be aware of future directions of the DOIM training program
Apr 21	Molecular Subtypes of Gastrointestinal Stromal Tumors (podcast link) [Sponsored by the Division of Hematology, Oncology, and Palliative Care]
	Sosipatros A. Boikos, MD Assistant Professor Internal Medicine Research program member: Developmental Therapeutics Division of Hematology, Oncology and Palliative Care VCU Department of Internal Medicine
	Following this Grand Rounds presentation, participants will be able to:
	Review classification of Gastrointestinal Stromal Tumors
	Understand treatment approach in Gastrointestinal Stromal Tumors
Apr 28	Pharmacy Pearls for Practical Prescribing: Geriatrics Edition (podcast link) [Sponsored by the Division of Geriatric Medicine]
	Ericka [Breden] Crouse, PharmD, BCPP, CGP, FASCP, FASHP Clinical Specialist, Psychiatry
	Clinical Associate Professor of Pharmacy and Psychiatry VCU School of Pharmacy
	Stacey Dean, PharmD, BCPS Primary Site Preceptor, VCUHS Anticoagulation Clinic Clinical Pharmacist Inpatient Pharmacy VCU School of Pharmacy
	Emily P. Peron, PharmD, MS, BCPS, FASCP Assistant Professor

Department of Pharmacotherapy & Outcomes Science VCU School of Pharmacy

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

Locate the 2015 American Geriatrics Society Beers Criteria online

Recognize new medications used primarily in older adults or geriatric syndromes

Evaluate reasons for recent FDA-approved dose changes for zolpidem and citalopram

Compare and contrast use of novel oral anticoagulants in older adults

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May

May 5	 Primary Hyperaldosteronism: Diagnosis and Management of Adrenal Tumors and Incidentalomas (podcast link) [Sponsored by the Division of Endocrinology and Metabolism] Smita B. Abraham, MD Medical Officer Food and Drug Administration Following this Grand Rounds presentation, participants will be able to: To discuss the physiology of primary hyperaldosteronism To discuss the controversies in diagnosis To discuss the implications of aldosterone excess
May 12	Clinicopathologic Conference (podcast link) [Sponsored by the Office of Educational Affairs] Rebecca L. Potfay, MD Assistant Clinical Professor General Medicine and Primary Care Following this Grand Rounds presentation, participants will understand: To recognize etiologies and diagnosis from the clinicopathologic case presented To observe an experienced clinician's diagnostic reasoning process
May 19	Shaia Lecture: Moving the patient safety needle forward one procedure at a time: A simulation-based curriculum with patient outcome metrics (podcast link)

	[Sponsored by the Office of Educational Affairs]
	Joshua D. Lenchus, D.O., R.Ph. President of the Medical Staff at Jackson Health System Associate Professor of Clinical Medicine Division of Hospital Medicine at the Miller School of Medicine Associate Program Director, Jackson Memorial Hospital Internal Medicine Residency Training Program Associate Director, UM-JMH Center for Patient Safety
	Following this Grand Rounds presentation, participants will be able to: Explain a novel method of simulation-based procedural instruction Compare and contrast this newer method with the historical one of procedural training Assess the impacts of the procedure service on patient outcomes
May 26	Annual Thomas Lecture - The Allergy Epidemics (podcast link) [Sponsored by the Division of Rheumatology, Allergy and Immunology] Thomas AE Platts-Mills, MD, PhD, FRS Chair, Division of Asthma Allergy and Immunology University of Virginia Medical Park Learning Objectives to be announced.

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June

June 2	Significance of Respiratory Viruses in Transplant Recipients: Not Just a Cold (podcast link) [Sponsored by the Division of Infectious Diseases]
	Oveimar A. De La Cruz, MD
	Assistant Professor
	Transplant Infectious Diseases Director
	Division of Infectious Diseases
	VCU Department of Internal Medicine
	Following this Grand Rounds presentation, participants will understand:
	To appreciate the clinical significance of viral respiratory infections in transplant recipients, including other infectious complications and allograft outcome.
	To review most relevant respiratory viruses in transplantation.

	To recognize which patients may need to be treated when having a respiratory viral infection. To discuss available treatment options.
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June 9	Internal Medicine Awards & Recognition Ceremony [Sponsored by the Division of General Internal Medicine/Dr. Call]
	Dr. Stephanie Call
	Associate Chair for Education
	Program Director for the Internal Medicine Residency Professor of Medicine
	Division of General Internal Medicine
	VCU Department of Internal Medicine
	Please note time and location:
	5:00 PM in the KMSB Auditorium

Virginia Commonwealth University VCU School of Medicine Department of Internal Medicine Contacts Updated: 06/24/2016 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