September 18
29th ANNUAL BERTHA & NACHUM MIZNE MEMORIAL LECTURE
NEW GOALS FOR THE TREATMENT OF HYPERTENSION. IS IT TIME FOR A NEW DEFINITION OF HYPERTENSION?
Ernesto L. Schiffrin, C.M., MD, PhD, FRSC, FRCPC
Professor and Vice-Chair for Research, Department of Medicine
McGill University
Physician-in-Chief, Department of Medicine, Jewish General Hospital
Canada Research Chair in Vascular and Hypertension Research
Lady Davis Institute for Medical Research

Educational Objectives:
1. Review the new goals for BP treatment for high cardiovascular risk patients in Hypertension Canada guidelines
2. Discuss whether a new definition of hypertension is now needed

Contact Person: E. L. Schiffrin, C.M., MD, PhD, Physician-in-Chief, Department of Medicine, Tel. 514-340-7538.

September 25
THIRD ANNUAL DEPARTMENT OF MEDICINE CLINICAL RESEARCH SYMPOSIUM
I. MANAGEMENT OF PLEURAL INFECTIONS
Lama Sakr, MD, FRCPC
Assistant Professor of Medicine, McGill University
Staff, Division of Pulmonary
Jewish General Hospital

Educational Objectives:
1. To describe our experience with management of pleural infections at the JGH
2. To describe the implementation of a hospital protocol, aiming to improve timely diagnosis and management of pleural infections

II. CLOSTRIDIUM DIFFICILE ASYMPTOMATIC CARRIERS; CONTAINING WHAT LIES UNDER THE WATER
Yves Longtin, MD, FRCPC
Associate Professor, McGill University
Division of Infectious Diseases, Jewish General Hospital

Educational Objectives:
1. Review the Epidemiology of C. difficile infections with emphasis on asymptomatic carriers
2. Explore novel avenues to prevent C. difficile infections

III. GAIT ANALYSIS IN THE ELDERLY: INTERESTS AND PERSPECTIVES
Olivier Beauchet, MD, PhD, FRCPC
Professor of Medicine & Dr. Joseph Kaufmann Chair in Geriatric Medicine
Director of Centre of Excellence on Aging and Chronic Disease (CEViMaC)
McGill University
Staff, Division of Geriatric Medicine, Jewish General Hospital

Educational Objectives:
1. To describe the higher levels of gait control impairment with aging from gait analysis
2. To examine the clinical implications of gait analysis

Contact Person: E. L. Schiffrin, MD, PhD, Physician-in-Chief, Department of Medicine, Tel. 514-340-7538.

October 2
SENSORY, COGNITIVE, AND MOTOR AGING: FINDINGS FROM RECENT EXPERIMENTAL AND INTERVENTION STUDIES
Karen Li, PhD
Professor, Psychology
Centre for Research in Human Development
PERFORM Centre, Concordia University
Educational Objectives:
1. Gain understanding of the interactive effects of hearing loss, cognition, and mobility
2. Learn about recent techniques used to assess such interactions and improve functional capacity

Contact Person: José Morais, MD, Chief, Division of Geriatric Medicine, Tel. 514-340-7501.

October 9
No Rounds - Thanksgiving

October 16
CURRENT CONCEPTUALIZATION OF PSORIASIS PATHOGENESIS AND ALSO CURRENT TREATMENTS THAT STEM FROM THIS UNDERSTANDING
James Glenn Krueger, MD, PhD
Director, Milstein Medical Research Program
D. Martin Carter Professor in Clinical Investigation
Professor, Lab Head, The Rockefeller University
Senior Attending Physician and Chief Executive Officer, The Rockefeller University Hospital

Educational Objectives:
Scientific View of Biologics (Insight into etiology of Psoriasis and auto-inflammatory disease)

Contact Person: Robin Billick, MD, Chief, Division of Dermatology, Tel. 514-340-8222 ext.25065.

October 23
LUNG CANCER SCREENING: ARE WE READY TO START?
Jason Agulnik, MD
Assistant Professor of Medicine, McGill University
Division of Pulmonary Medicine, Jewish General Hospital
& Bojan Kovacina, MD
Assistant Professor of Medicine, McGill University
Department of Radiology, Jewish General Hospital

Educational Objectives:
1. Review the lung cancer screening data
2. Understand the pros and cons
3. Definition of Low Dose CT screening
4. Reviewing Fleischner guidelines

Contact Person: Carmela Pepe, MD, Division of Pulmonary Medicine, Tel. 514-340-8222 ext. 23636.

October 30
OPTILAB: CAN ONE FIND HAPPINESS IN A FORCED CONSOLIDATION
Andre Dascal, MD
OPTILAB Medical Director, MUHC Cluster
Associate Professor of Medicine, McGill University
Senior member, Division of Infectious Diseases, Jewish General Hospital

Educational Objectives:
1. Understand the rational for, aims of and strategy involved in the consolidation of clinical laboratory services in Quebec
2. Understand the challenges involved in this laboratory consolidation
3. Status report at 6 months and future evolution of the OPTILAB Montreal CUSM/MUHC grappe/cluster

Contact Person: Alan Spatz, MD, Chief, Division of Pathology, Tel. 514-340-8274.

*November 6
UPDATE ON DIAGNOSIS AND TREATMENT OF PLASMA CELL DYSCRASIAS
Kenneth Carl Anderson, MD, PhD
Kraft Family Professor of Medicine
Harvard Medical School
Program Director, Jerome Lipper Multiple Myeloma Center and LeBow Institute for Myeloma Therapeutics, Dana Farber Cancer Institute

Educational Objectives:
1. To update criteria for diagnosis, prognosis, and response to therapy in multiple myeloma
2. To update current and future targeted and immune therapies for multiple myeloma
Contact Person: Hans Knecht, MD, Chief, Division of Hematology, Tel 514-340-8222 ext. 28799.

*November 13
CANADIAN PATIENT SAFETY WEEK
I. JASPRO - QUALITY CARE THROUGH APPROPRIATE ANTIMICROBIAL USAGE
Marty Teltscher, MDCM, FRCPC
Medical Lead, JGH Antimicrobial Stewardship Program
Assistant Professor, McGill University Faculty of Medicine
Division of Infectious Diseases, Department of Microbiology
CIUSSS - CO Montréal - West Central Montreal Health
Jewish General Hospital
Educational Objectives:
1. Patient quality-care and safety as the backbone of antimicrobial stewardship
2. The role that proper therapeutic drug monitoring plays in patient safety

II. AN UPDATE ON MEDICATION RECONCILIATION AT THE JGH
Gaëlle Abittan, B. Pharm., M. Sc.
Assistant to the Chief, Department of Pharmacy
CIUSSS Central West of the Island of Montreal
& Julie Doan, B. Pharm, M. Sc.
Pharmacy IT Coordinator
Educational Objectives:
1. Understand the role of medication reconciliation in providing quality patient care
2. Understand medication reconciliation goals and Accreditation Canada requirements
3. Review local data, current and future medication reconciliation processes
Contact Person: Louise Miner, MD, Director of Professional Services, Tel. 514-340-8222 ext. 5932.

*November 20
ARE WE COMPETENT FOR 'COMPETENCY'? GETTING READY FOR COMPETENCY BASED MEDICAL EDUCATION
Ahsan Alam MDCM, MS, FRCPC
Associate Professor of Medicine, McGill University
Program Director, McGill Internal Medicine Residency Training Program
Division of Nephrology and Multigorgan Transplant Program, MUHC
& Ning-Zi Sun MDCM, MHPE, FRCPC
Assistant Professor of Medicine, McGill University
Assistant Program Director, McGill Internal Medicine Residency Training Program
Division of General Internal Medicine, MUHC
Educational Objectives:
1. Understand the rationale of CBME and its lingo
2. Develop strategies to make the implicit explicit - direct observation and feedback
3. Understand the anatomy of CBME assessment tools
Contact Person: Ruxandra Bunea, MD, Director, Postgraduate Teaching, Tel. 514-340-8222 x 24974.

*November 27
ENDOCRINOLOGY AND PREGNANCY: LATEST UPDATES
Agnieszka Majdan, MD
Assistant Professor of Medicine, McGill University
Staff, Division of Endocrinology, Jewish General Hospital
& Tina Kader, MD
Assistant Professor of Medicine, McGill University
Staff, Division of Endocrinology, Jewish General Hospital
Educational Objectives:
1. Pregnancy and gestational diabetes
2. Pregnancy and pre-existing diabetes
3. Thyroid disorders in pregnancy
Contact Person: Mark Trifiro, MD, Chief, Division of Endocrinology, Tel. 514-340-8222 ext 23976.

*December 4*
The LOI order form & the layers of expectation and consent related error that lurk below
Two case examples: Hasidic Judaism & Interoperative suspension of DNR physician aide for level of medical intervention (lomi) discussion with patients

Lucie Wade
Clinical Ethicist
Quality, Evaluation, Performance and Ethics Management
CIUSSS West-Central of the Island of Montreal
Educational Objectives:
1. Position the LOI order form as the final step in a process of addressing expectations around end-of-life care and reducing known consent related errors
2. Build the ethics capacity of physicians to deal with extreme cases of patient preferences for end-of-life care
3. Understand the role of the Ethics Consult Service to support the resolution of these issues on a Clinical (case by case) or Organizational (group) level
Contact Person: Lucie Wade, Clinical Ethicist, CIUSSS West-Central Montreal, Tel. 514-340-8222 ext. 23625.

*December 11*
TEN NEW THINGS TO KNOW ABOUT ALZHEIMER DISEASE AND THE DEMENTIAS
Howard Chertkow, MD, FRCP, FCAHS
Professor of Neurology, McGill University
Scientific Director, Canadian Consortium on Neurodegeneration in Aging (CCNA)
Member, Department of Clinical Neurosciences, Jewish General Hospital
Educational Objectives:
1. To review clinical approaches to the diagnosis and treatment of dementia
2. To review new and promising avenues of research on diagnosis and therapy of dementias
Contact Person: Jeffrey Minuk, MD, Chief, Department of Neurosciences, Tel. 514-340-8222 ext. 8770

January 8
TEN CLINICAL PEARLS FOR IDENTIFYING, EVALUATING AND MANAGING SERIOUS IN-HOSPITAL MALNUTRITION DISEASES
L. John Hoffer, MD, Ph.D., FRCPC
Professor of Medicine, McGill University
Member, Division of Internal Medicine and Nutrition Support Team, Jewish General Hospital
Educational Objectives:
Equip general internists with concise intellectual and practical tools for identifying and managing serious in-hospital nutritional diseases
Contact Person: Rubin Becker, MD, Chief, Division of Internal Medicine, Tel. 514-340-7596.

January 15
ADVANCES IN THE TREATMENT OF FEBRILE NEUTROPENIA IN CANCER PATIENTS
Coleman Rotstein, MD, FRCPC, FACP
Professor of Medicine
Division of Infectious Diseases
Co-Director, Immunocompromised Host Infectious Diseases
University of Toronto, University Health Network
Educational Objectives:
1. Discuss the approach to immune dysregulation and the predisposition of neutropenic cancer patients to infection
2. Review the timing of infectious events in the neutropenic patient
3. Discuss risk stratification schemas for high versus low risk febrile neutropenic episodes
4. Describe prophylactic measures to prevent infection in neutropenic cancer patients
Contact Person: Karl Weiss, MD, Chief, Division of Infectious Diseases, Tel. 514-340-8222 ext. 22933.

January 22
AT THE HEART OF DIABETES: CARDIOVASCULAR CONSIDERATIONS IN THE TREATMENT OF DIABETES

Stavroula Christopoulos, MD
Assistant Professor of Medicine
Mcgill University
Member, Division of Endocrinology
Jewish General Hospital

Educational Objectives:
1. Discuss the relationship between diabetes, micro and macrovascular outcomes and the importance of glycemic control
2. Discuss the rationale behind the diabetes CV safety outcome trials (CVOT)
3. Differentiate the cardiovascular effects of older and newer antihyperglycemic agents as well as the associated cardiovascular events and the implications for practice

Contact Person: Mark Trifiro, MD, Chief, Division of Endocrinology, Tel. 514-340-8222 ext. 23976.

January 29
TWENTY SECOND ANNUAL HUMANIZATION OF CARE AWARENESS PROGRAM ROUNDS
TACKLING THE ROOTS OF MENTAL HEALTH STIGMA AND DISCRIMINATION IN HEALTHCARE SYSTEM

Ella Amir, PhD, MBA
Executive Director, Ami-Québec

Educational Objectives:
At the end of this lecture participants will be able to:
1. Understanding the different levels of stigma
2. Recognizing and tackling stigma in healthcare
3. Recognizing stigma as one of the key barriers preventing help seeking

Humanization of Care Committee
Contact Person: Ms. Rosalie Johnson, Nursing Coordinator, Nursing Resource Center, Tel. 514-340-8222 ext. 28259.

February 5
I. DID WE MEASURE A MIDICHLORIAN LEVEL?
Lorne Schweitzer, MD
Internal Medicine Third Year Resident
McGill University & Jewish General Hospital

Educational Objectives:
1. To understand the metabolic effects of bariatric surgery
2. To understand the differential diagnosis of discolouration of urine

II. READING BETWEEN THE LINES: IS IT JUST A PNEUMONIA?
& Alina Beliavsky, MD
Internal Medicine Third Year Resident
McGill University & Jewish General Hospital

Educational Objectives:
1. Discuss the presentation of a recently described acquired rheumatologic syndrome
2. Explore in detail the etiology and manifestations of this syndrome
3. Discuss how this relates to a relatively more common cause of pneumonia

Contact Person: Ruxandra Bunea, MD, Director, Postgraduate Teaching, Tel. 514-340-8222 ext. 24974.

February 12
THE "MEDSAFER" PROJECT: LEVERAGING OUR CLINICAL TEACHING UNITS TO IMPROVE MEDICATION SAFETY
Todd Campbell Lee, MD, FRCP, CSPQ
Educational Objectives:
1. To define "medication rationalization" an opportune and logical extension of medication reconciliation among medical inpatients
2. To learn how we might harness technology to facilitate safer medication use and reduce waste
Contact Person: Rubin Becker, MD, Chief, Division of Internal Medicine, Tel. 514-340-7596.

February 19
SPECTRUM OF INFLAMMATORY BOWEL DISEASE
Bo Shen, MD
Professor of Medicine
The Ed and Joey Story Endowed Chair, Head of IBD Section
Department of Gastroenterology and Hepatology
Cleveland Clinic Foundation, Ohio
Educational Objectives:
1. To be familiar with differential diagnosis of IBD vs. IBD-like conditions
2. To learn differential diagnosis between Crohn’s disease and ulcerative colitis
3. To learn the concept of "secondary IBD"
Contact Person: Polymnia Galiatsatos, MD, Division of Gastroenterology, Tel. 514-340-8222 ext. 28144.

February 26
BECOMING A RESIDENT IN YOUR 60S: LEARNING THE OBVIOUS IN PALLIATIVE CARE WITH PRESENTATIONS OF THREE CLINICAL SCENARIOS
Bernard Lapointe, MD
Associate Professor of Oncology and of Family Medicine
Eric M. Flanders Chair in Palliative Medicine
McGill University
Chief, Supportive / Palliative Care Division
Jewish General Hospital
Elizabeth MacNamara, MD
Associate Professor of Medicine, McGill University
Chief, Division of Medical Biochemistry, Jewish General Hospital

Educational Objectives:
1. Helping patients through discussing their goals and Level of Intervention
2. Treating end stage dypnoea
3. Treating total pain
Contact Person: Elizabeth MacNamara, MD, Chief, Division of Medical Biochemistry, Tel. 514-340-8222 ext. 25091.

March 5
QUALITY AND OUTCOMES IN CARDIOVASCULAR CARE AT THE AZRIELI HEART CENTER - NOW AND BEYOND
Yves Langlois, MD, FRCSC
Associate Professor of Surgery
McGill University
Division of Cardiac Surgery, Department of Surgery
Jewish General Hospital
& Michael Goldfarb, MD
Staff, Division of Cardiology, Jewish General Hospital
Assistant Professor of Medicine, McGill University
Educational Objectives:
1. Understand the importance and role of quality measures in cardiovascular care
2. Identify and compare quality indicators in Canadian cardiovascular centers
3. Understand methodological difficulties in producing quality indicators for all Canadian cardiovascular centers
4. Learn about future directions in cardiovascular care quality measurement
Contact Person: Lawrence Rudski, MD, Chief, Division of Cardiology and Director, Azrieli

March 12
PERIPHERAL ARTERY DISEASE (PAD): A GLOBAL APPROACH TO A MULTI-FACETED DISEASE
Andre Roussin MD, FRCPC, CSPQ
Associate Professor of Medicine
Departments of Medicine and Vascular labs, CHUM and MHI
University of Montreal
SSVQ and Thrombosis Canada
Educational Objectives:
1. Confirm the diagnosis of PAD, from benchmark to CT/MRI
2. Apply evidence-based medical and invasive treatments for PAD
3. Consider new medical strategies for PAD
Contact Person: Susan Kahn, MD, Division of Internal Medicine, Tel. 514-340-8222 extension 24667.

March 19
UPDATES ON INTERSTITIAL LUNG DISEASES AND IDIOPATHIC PULMONARY FIBROSIS
Harold R. Collard, MD
Professor of Medicine
Division of Pulmonary Medicine and Critical Care
Director, University of California, San Francisco (UCSF) Interstitial Lung Disease Program
Co-Director of the USCF Clinical and Translational Science Institute
Educational Objectives:
1. To understand the changing demographics and clinical profile of older people living with HIV
2. To understand risk factors for accelerated aging and the development of geriatric syndromes in older HIV patients
Contact Person: Carmela Pepe, MD, Division of Pulmonary Medicine, Tel. 514-340-7900.

March 26
AGING WITH CHRONIC HIV INFECTION: PREDICTORS OF SUCCESS
Julian Falutz, MD, FRCPC
Associate Professor, McGill University
Division of Geriatric Medicine
Director, Comprehensive HIV Aging Initiative
Chronic Viral Illness Service, MUHC

**Educational Objectives:**
1. To understand the changing demographics and clinical profile of older people living with HIV
2. To understand risk factors for accelerated aging and the development of geriatric syndromes in older HIV patients

Contact Person: José Morais, MD, Chief, Division of Geriatric Medicine, Tel. 514-340-7501.

April 2
No Rounds - Easter Monday

April 9
GIANT CELL ARTERITIS

*Laeora Berkson, MD*
Assistant Professor of Medicine, McGill University
Division of Rheumatology, Jewish General Hospital

**Educational Objectives:**
1. To understand the spectrum of disease presentation
2. To understand the role of corticosteroids, methotrexate and tocilizumab in the treatment of GCA

Contact Person: Murray Baron, MD, Chief, Division of Rheumatology, Tel. 514-340-8231.

April 16, 2018
MANY MOSAIC MUTATIONS MOLECULARLY MEASURED

*William D. Foulkes, MD, PhD*
James McGill Professor
Departments of Medicine, Human Genetics & Oncology
McGill Program in Cancer Genetics
McGill University
Department of Medical Genetics
Jewish General Hospital

*Barbara Rivera, PhD*
& Leanne de Kock
B-Tech (PhD Candidate)

**Educational Objectives:**
1. To be aware that mosaic mutations are not rare and contribute significantly to human disease
2. To recognize the usefulness of deep sequencing approaches to identifying such variants

Contact Person: David Rosenblatt, MD, Division of Medical Genetics, Department of Medicine and Department of Medical Genetics, Tel. 514-934-1934 x 42978.

April 23
URTICARIA AND ANGIOEDEMA

*Peter Small, MD*
Associate Professor of Medicine, McGill University
Chief, Division of Allergy & Immunology, Jewish General Hospital

**Educational Objectives:**
1. Review diagnosis and treatment of urticaria
2. Discuss the role bradykinin in angioedema

Contact Person: Peter Small, MD, Chief, Division of Allergy & Immunology, Tel. 514-340-8222 ext. 25434.

April 30
II. Activation of mammalian target of rapamycin in renal tissue of patients with scleroderma renal crisis

*Jessica Salituri, MD, MSc*
Second Year Internal Medicine Resident, McGill University & Jewish General Hospital

**Educational Objectives:**
1. Outlining the clinical presentation and management of patients with scleroderma renal crisis
2. Discussing proposed mechanisms of pathogenesis and the identification of the activation of mTOR path

II. Acute Heart Failure Patients Requiring a Critical Care Unit Admission, Derivation, Validation, and development of a Risk Score

Ismail R. Raslan, MD, MSc
Third Year Internal Medicine Resident, Chief Medical Resident, McGill University & Jewish General Hospital
MSc Translational Medicine in Cardiology

Educational Objectives:
1. Prevalence of AHF admitted to critical care units
2. Evaluation of the clinical predictors of adverse clinical outcomes and the need for CCU specific therapies in patients with AHF

Contact Person: Ruxandra Bunea, MD, Director, Postgraduate Teaching, Tel. 514-340-8222 x 4974.

*May 7

MEDICAL MANAGEMENT OF RECURRENT NEPHROLITHIASIS

Ramsey Sabbagh, MD
Assistant Professor of Medicine, McGill University
Staff, Division of Nephrology, Jewish General Hospital

Educational Objectives:
1. Learn about kidney stone epidemiology and risk factors
2. Understand the metabolic evaluation of a recurrent kidney stone former
3. Learn about prevention and medical treatment of kidney stones

Contact Person: Mark Lipman, MD, Chief, Division of Nephrology, Tel. 514-340-8229.

*May 14

Women with heart failure in a new century

John McMurray, John McMurray, MB ChB (Hons), MD, FRCPC, FESC, FACC, FAHA, FRSE, FMedSci
Professor of Medical Cardiology and Deputy Director (Clinical)
Institute of Cardiovascular and Medical Sciences
University of Glasgow
Honorary Consultant at the Queen Elizabeth University Hospital
Glasgow, UK

Educational Objectives:
To be announced

Contact Person: Lawrence Rudski, MD, Chief, Division of Cardiology and Director, Azrieli Heart Center, Tel. 514-340-8222 ext. 22992.

May 21

No Rounds - Victoria Day

May 28

UPDATE FROM THE JOINT ANTIMICROBIAL STEWARDSHIP PROGRAM (JASPRO)

Stefanie Lam, Pharm.D, M.Sc.
JASPRO Pharmacy-lead

Ryan Kerzner, B.Pharm., M.Sc.
Renaud Roy Pharm.D, M.Sc.
Pharmacist
CIUSSS West-Central Montreal
Jewish General Hospital

Marty Teltscher, MD, CM, FRCPC
JASPRO Medical-lead
Assistant Professor, McGill University Faculty of Medicine
JGH Division of Infectious Diseases, OptiLab Montreal - MUHC - Microbiology

Educational Objectives:
1. Does the order in which we administer antimicrobials matter?
2. What is procalcitonin? How can it be used in diagnostics and antimicrobial stewardship?
3. JGH antimicrobial utilization rates and what we learned from the Tazocin shortage

Contact Person: Karl Weiss, MD, Chief, Division of Infectious Diseases, Tel. 514-340-8294.

*June 4
ACUTE MYELOID LEUKEMIA: NEW TOOLS IN THE FIGHT AGAINST A DEADLY FOE
Sarit Assouline, MD
Associate Professor of Medicine, McGill University
Division of Hematology, Jewish General Hospital
& François Mercier, MD
Professor of Medicine, McGill University
Division of Hematology, Jewish General Hospital

Educational Objectives:
1. Review the pathogenesis and classification of AML, updated based on recent molecular understanding
2. Provide an overview of promising avenues and challenges in treating AML

Contact Person: Hans Knecht, MD, Chief, Division of Hematology, Tel 514-340-8222 ext. 8799.

*June 11
TRANSFORMATIONAL TARGETED AND IMMUNE THERAPIES IN MELANOMA AND BEYOND
Wilson Miller, MD, PhD
James McGill Professor in Oncology and Medicine, McGill University
Member, Department of Oncology, Jewish General Hospital
Researcher, Lady Davis Institute for Medical Research

Educational Objectives:
1. Understand new therapies of melanoma targeting specific driving oncogenes
2. Understand how immune checkpoints that protect melanoma and other tumors from immune surveillance and killing can be overcome

Contact Person: Lawrence Panasci, MD, Department of Oncology, Tel. 514-340-8248.

The Medical Grand Rounds are an accredited group learning activity as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada