

# Rural Video Conference 2024-2025

## Fall 2024 Schedule

Tuesdays, 8:00am-9:00am MT - Offered via Zoom



**UNIVERSITY OF CALGARY**  
CUMMING SCHOOL OF MEDICINE  
Continuing Medical Education  
and Professional Development

### Sept 10 - **Recent Papers that May Change your Rural Practice** - Yogi Sehgal

1. Identify five current studies on diverse topics in rural primary care and Emergency medicine that may change their practice
2. Integrate new evidence into diverse areas of rural practice
3. Actively participate in discussion on current evidence and practice

### Sept 17 - **FAST Referral** - Tim Weighman

1. Explore situations where you might use clinical and referral pathways to deliver patient care
2. Assess when it would be more appropriate to request advice rather than submit a referral
3. Get tips on how to prepare your Electronic Medical Record (EMR) system for FAST referrals
4. Build your toolbox with clinical guidance resources and referral tools
5. Get involved in co-designing pathways and referral resources to transform healthcare

### Sept 24 - **An update on Celiac Disease for Primary Care and Presentation of New Celiac Primary Care Clinical Pathway** - Dominica Gidrewicz, Marica Bruce, Sander Veldhuyzen van Zanten

1. Determine who needs to be tested for celiac disease and how
2. Apply the essentials of management of celiac disease, including a gluten free diet
3. Use the new Celiac Disease Primary Care Clinical Pathway
4. Understand the patient perspective of getting a diagnosis of Celiac Disease

### Oct 1 - **Spinal Stenosis and Low Back Pain. Surgical Perspective and Comprehensive Care** - Peter Lewkonja

1. Contrast the clinical syndrome of neurogenic claudication to radiculopathy and mechanical back pain
2. Compare spinal stenosis in a well aligned and misaligned lumbar spine
3. List 3 causes of back pain that may be treated with low back surgery

### Oct 8 - **Breast Cancer Imaging and Appropriate Screening** - Ify McKerlie

1. Discuss breast cancer causes, risk factor and prevention and latest guidelines for screening mammograms
2. Describe the CNBSS study, its relevance and value
3. Interpret parenchymal density opportunities for your own practice setting

4. List diagnostic breast imaging modalities and uses and compare radiation and mammograms

### Oct 22 - **"Help My Child Can't Breathe!" Pediatric Respiratory Emergencies - Differentiating Common Presentations and Management Pearls** - Jennifer Graham Wedel

1. Gain comfort in how to differentiate between asthma and bronchiolitis, croup and bacterial tracheitis, and when to suspect pneumonia
2. Develop an approach for moderate to severe asthma management
3. Review therapies that do (and do not) have evidence in bronchiolitis management
4. Gain familiarity with medical management of moderate to severe croup

### Oct 29 - **"I'm weak and Dizzy Doc" An Evidence-Based Approach to Management of Dizziness in the ER and Clinic** - Vu Kiet Tran

1. Identify and list common diagnosis of dizziness in the clinic and ER
2. Develop and implement an approach to diagnosis and investigation of dizziness in their practice
3. Distinguish critical red flags in presentations of dizziness that need urgent investigations and referral
4. Describe management of common diagnosis causing dizziness in primary care practice

### Nov 5 - **"Fat on Your Liver - You Don't Say" Metabolic Dysfunction-Associated Steatotic Liver Disease (MASLD) for Primary Care** - Mike Kolber

1. Diagnose NAFLD/NASH and describe associated conditions, prognosis of NAFLD/NASH
2. Determine who might need referral to specialist
3. Describe treatments that change patient orientated outcomes

### Nov 12 - **2024 Toxicology Potpourri for the Rural Physician** - Nicholas Sajko

1. Recognize the complexities of Alberta's illicit drug supply
2. Describe an approach to toxic alcohols and interpretation of the osmol gap
3. Describe an approach to sodium channel blockade and the wide QRS

### Nov 19 - **Pediatric Mental Health in Rural Communities: Tools, Strategies and Resources for Family Physicians and Health Care Teams** - Beren Hollins

1. List and differentiate common pediatric mental health concerns
2. Identify evidence-based tools, resources and strategies help in in diagnosis and treatment of

- common pediatric mental health disorders
3. Develop management plans for common pediatric mental health diagnosis in your practice

### Nov 26 - **Pediatric Limp: What's Normal What's Not!** - Michelle McTimoney

1. List key points in the history of a child with a limp that help differentiate the diagnosis
2. Describe key physical findings in examination of a child with a limp
3. List the differential diagnosis of limp in various age groups of children
4. Initiate appropriate investigations management and referrals of children with a limp

### Dec 3 - **Biologics: A Primer for Rural Primary Care Practitioners** - Tony Nickonchuk

1. Describe the most commonly used classes of biologics in primary care, including the conditions they are most commonly used to treat and which ones may require intravenous infusions
2. Recognize the common adverse effects associated with biologics, as well as serious adverse events to monitor for and how to manage these risks in patients
3. Understand how certain biologic therapies may impact other medications patients are taking and how they may impact patient's immune systems

### Dec 10 - **Updates on Diagnosis and Management of Inflammatory Arthritis** - Chery Barnabe

1. Identify the presentations of inflammatory arthritis in primary care
2. Explain Treat to Target for early Rheumatoid arthritis
3. Implement appropriate early investigations and management of suspected inflammatory arthritis
4. Describe the impact of social determinants of health on patients with Inflammatory arthritis and strategies to improve access to equity deserving populations

### Dec 17 - **Obesity Management** - Tasneem Sajwani

1. Describe obesity as a complex progressive relapsing chronic condition with increased morbidity and mortality
2. Summarize current pharmacological treatments for obesity
3. Integrate a comprehensive patient centered management plan for patients with obesity
4. List supports for patients with obesity accessible to rural and remote communities

**This program has received an education grant from Alberta Health Services and Rural Health Professions Action Plan**