

Rural Video Conference 2025-2026

Fall 2025 Schedule

Tuesdays, 8:00am-9:00am MT - Offered via Zoom
Moderated by Dr. Greg Skinner



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

Sept 9 - PEER's Pick Your Briefs - Adrienne Lindblad, Jessica Kirkwood, Tina Korownyk

1. Summarize high level evidence for a number of clinical questions
2. Incorporate best evidence for common primary care questions in patient care
3. Differentiate between interventions with minimal benefit and strong evidence for patient-oriented outcomes

Sept 16 - An Approach to Alcohol Use Disorder (AUD) in Rural Practice - Monty Ghosh

1. Describe screening strategies for AUD and diagnosis criteria
2. Integrate medication management for AUD
3. Apply psychological and social interventions based on available resources in rural practice for managing AUD

Sept 23 - AI in Healthcare: Ethical Considerations and Where to Use AI in Practice - Jessalyn Holodinsky

1. Describe principles of transparency, justice and fairness, non-maleficence, and responsibility and accountability, and how they relate to the ethics of using AI in healthcare practice
2. Evaluate the benefits and limitations of AI in regard to diagnosis and intervention, clinical workflows, and documentation
3. Recognize use of AI in social and psychological interventions

Sept 30 - Improving Equity in Emergency Care for First Nations Members and Métis Citizens in Alberta - Patrick McLane

1. Describe disparities in emergency care for First Nations patients (uncovered through partnered research with First Nations organizations in three Treaty Areas in Alberta) and for Métis citizens (based in research partnered with the Otipemisiwak Métis government)
2. Identify the ongoing efforts to address these disparities in Alberta
3. Reflect on how lessons learned might apply to their health care setting

Oct 7 - Lower Limb Ischemia - Kenton Rommens

1. Recognize ischemia and risk factors for peripheral vascular disease
2. Evaluate a patient with ischemia including when to order an ABI and how to interpret the results
3. Describe when broader work up is indicated once lower limb ischemia identified
4. Apply evidence-based treatment options for

patients with lower limb ischemia within primary care

5. Describe when patients need to be referred to vascular surgery

Oct 21 - Measles: Dealing with the Current Outbreak in a Rural Environment - Genelle Dingeldein

1. Describe pathophysiology and transmission of measles
2. Distinguish exposure from symptoms
3. Identify complications and risk groups including maternal, fetal, and natal complications

Oct 28 - Migraine in Children and Adolescents: Evidence-Based Approach to Treatment - Serena Orr

1. Develop an approach to diagnosing primary headache disorders in children and adolescents
2. Describe migraine epidemiology, pathophysiology and burden
3. Implement an evidence-based treatment plan for migraine in children and adolescents

Nov 4 - Dementia Update for Rural physicians: Diagnosis, Subtypes, Management and Novel Therapies - Tara Powell

1. Diagnose dementia and its subtypes through clinical assessment, screening tools and diagnostic work up
2. Integrate evidence-based strategies for pharmacological, non-pharmacological and team-based management of cognitive, functional, and behavioral symptoms associated with dementia.
3. Describe novel therapies and emerging therapeutic approaches in dementia research and management

Nov 18 - Immunotherapy for Cancer Patients - Mona Shafey

1. Describe mechanisms of action for commonly used immunotherapy in cancers such as lung cancer, skin cancer, and breast cancer
2. Recognize early and delayed immune related adverse events (e.g. colitis, pneumonitis, endocrinopathies) and initiate appropriate management and referral)
3. Implement continuity of care for patient via collaboration with oncology teams, coordinating lab/DI, follow-up, and patient/family education

Nov 25 - All I Have is CBC and Lytes: Management of Select Toxicities in Low Resource Settings - Riley Hartmann

1. List the phases of toxicity in iron and toxic alcohol ingestions
2. Interpret basic laboratory abnormalities for iron and toxic alcohol toxicities

3. Evaluate patients with carbon monoxide toxicity for potential indications for hyperbaric oxygen therapy
4. Summarize the initial management of acetaminophen ingestion without a serum concentration.

Dec 2 - Injections for the Most common MSK Complaints - Upper Body - Frank Johnson

1. Differentiate common tendinopathies and joint pathologies of the upper extremities (Shoulder, Hand & Wrist, Elbow), including rotator cuff tears, lateral epicondylitis, and 1st CMC osteoarthritis, using clinical and ultrasound-guided criteria
2. Demonstrate appropriate interventional techniques such as peritendinous injections, and hydro dissection for conditions including frozen shoulder, and carpal tunnel syndrome
3. Formulate evidence-based treatment plans that incorporate the use of regenerative medicine (e.g., PRP, prolotherapy) and identify indications and limitations of these modalities in shoulder, elbow, and hand disorders

Dec 9 - Syphilis and other STI's in Rural Practice - Caley Shukalek

1. Summarize current epidemiology and clinical presentations of syphilis and other STI's with emphasis on risk factors relevant to rural practice
2. Implement current guidelines of syphilis and STI's screening and management (Alberta Treatment Guidelines for Sexually Transmitted Infections (STI) in Adolescents and Adults)
3. Demonstrate effective communication techniques to support nonjudgemental sexual health histories, patient education, and partner notification, tailored to the unique rural setting

Dec 16 - Hepatitis B and C: Screening and Management for Rural Physicians - Carla Coffin

1. Define populations that need to be screened for Hepatitis B and C
2. Integrate screening and early management of both Hepatitis B and C
3. Use the hepatitis clinical pathways for screening and early management and appropriate referrals of patients with Hepatitis B and C
4. List the resources available for patients with Hepatitis B and C

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