

## Learning Objectives by Session- Provincial Cancer Care Conference 2023

Session	Speaker(s)	Learning Objectives
		By the end of the session, participants will be able to
Trauma-Informed Care	Jocelyne	1. Discuss the prevalence and impact of trauma on individuals and families who
	Lalonde	are experiencing a cancer diagnosis.
		2. List five key trauma-informed principles.
		3. Describe practical strategies for implementing each of the trauma-informed
		principles and how this will fit into a framework for working with patients and families.
		4. Refer to examples and evidence that demonstrates why approaching work with the person with cancer and their families through a trauma-informed lens is beneficial.
Practicing Trauma-Informed Care: An	Allison Wiens &	1. Describe how to identify trauma and different ways to ask about trauma.
Interactive Skill-Building Workshop	Irene Maendel	2. Identify barriers to trauma-informed care and ways to mitigate.
		3. Discuss ways to improve trauma-informed care in the various cancer care
		setting.
How Understanding the Psychology of	Dr. Rehman	1. Understand a cognitive behavioral model of human experience and change.
How We Think Can Remove Barriers to	Abdulrehman	2. Understand how our surrounding influence bias and ultimately racist
Inclusion and Equity		marginalizing behavior.
		3. Understand the consequences of bias on mental health.
		4. Begin to identify personal steps to resolving personal issues that create barriers
		to inclusion.
Lymphoma Work-Up and Overview	Dr. Catherine	1. State when the diagnosis of lymphoma should be suspected.
	Moltzan	2. Identify diagnosis and staging of lymphomas.
		3. Summarize the classification of lymphomas.
Systemic Therapies for Lymphoma: Review and Updates	Dr. Pam Skrabek	1. Identify common therapies in Hodgkin and Non-Hodgkin lymphoma.

		<ul><li>2. Discuss indications for Bruton Tyrosine Kinase inhibitors and give overview of novel BTKi.</li><li>3. List different types of antibodies used in lymphoma and explain how bispecific antibodies work.</li></ul>
Breaking Down Tumor Lysis	Dr. Mark Kristjanson	<ol> <li>Define the tumor lysis syndrome with reference to the Bishop-Cairo criteria.</li> <li>Describe those clinical circumstances which pose an especially high risk for tumor lysis, with reference to tumor histology and biology, and to patient comorbidities.</li> <li>Explain the approach to prevention and treatment for tumor lysis.</li> </ol>
A PEP Talk on Myeloma	Dr. Leonard Minuk	<ol> <li>Identify the indications for SPEP/FLC testing.</li> <li>How to interpret SPEP/FLC and follow up of monoclonal protein.</li> <li>Recognize the diagnosis of multiple myeloma.</li> </ol>
Multiple Myeloma Treatments Refresher	Dr. Emily Rimmer	<ol> <li>Explain the standard treatment options for transplant eligible and non-transplant eligible myeloma.</li> <li>State the common side effects and toxicities of treatments.</li> <li>Recognize the need for prophylactic treatments associated with different treatment regimens.</li> <li>Discuss new and emerging treatment options.</li> </ol>
Pain and Symptom Management for Multiple Myeloma	Dr. Cornelius Woelk	<ol> <li>Recognize the importance that symptom management plays throughout the course of a multiple myeloma illness.</li> <li>Describe three common effects of multiple myeloma, and their associated symptoms.</li> <li>Anticipate and manage common symptoms caused by multiple myeloma.</li> </ol>
Oncofertility: Caring for Your Patients	Mackenzie Jansen & Ian Scott	<ol> <li>Identify significant impacts of cancer treatments on fertility and recognize the importance of early intervention through fertility preservation.</li> <li>Identify and differentiate between various fertility preservation methods available for both male and female cancer patients, barriers to accessing FP, and solutions for Manitobans.</li> <li>Initiate discussions about fertility in a timely manner and gain insight into patient concerns that are sometimes left unspoken.</li> </ol>
Increasing Awareness about Colorectal Cancer Screening using Creative Strategies: The Giant Inflatable Colon Project	Tracy Abraham & Crystal Behrends	Recognize how the Giant Inflatable Colon Project emerged as a creative initiative to engage with underserved populations, including rural residents and First Nations people.

		<ul><li>2. Identify how and where the Giant Inflatable Colon is used in communities to engage individuals in colorectal screening, prevention, and awareness.</li><li>3. Identify the benefits and successes of the Giant Inflatable Colon Project to date.</li></ul>
New Drugs for Breast Cancer	Dr. Marshall Pitz	<ol> <li>Identify current treatment pathways and medications for breast cancer.</li> <li>Differentiate recently approved breast cancer treatments from existing treatments in the context of treatment algorithms.</li> <li>Recognize the expected potential benefits of recently approved breast cancer treatments.</li> <li>Describe the main side effects of recently approved breast cancer treatments.</li> </ol>
Novel Therapies in Lung Cancer	Dr. Rebekah Rittberg	<ol> <li>Gain knowledge of new therapies used in lung cancer patients.</li> <li>Recognize the increasing use of therapies in early stage lung cancer.</li> <li>Understand treatment toxicities.</li> </ol>
Hypersensitivity at CancerCare: What's New?	Dr. Karver Zaborniak & Jodi Hyman	<ol> <li>Identify the fundamentals of allergic and infusion-related reactions.</li> <li>Discuss the recently implemented hypersensitivity protocols at CancerCare Manitoba.</li> <li>Consolidate and apply this knowledge to select patient scenarios.</li> </ol>
Hazardous vs. Non-Hazardous Drugs	Theresa Whiteside & Dana Augst	<ol> <li>Identify the difference between hazardous and non-hazardous drugs.</li> <li>Discuss safe handling precautions to minimize occupational risk.</li> <li>Teach appropriate patient education related to hazardous and non-hazardous safety precautions.</li> </ol>
Antibody Drug Conjugates	Blair Einarson	<ol> <li>Classify the three structural components of an antibody drug conjugate (ADC).</li> <li>Identify antibody drug conjugates used as systemic therapy at CancerCare Manitoba.</li> <li>List common toxicities associated with ADC treatment.</li> </ol>
On the Horizon: Emerging Drugs and Indications for Cancer Care	Danica Wasney	<ol> <li>Recognize at least 3 new indications for use and/or combinations of systemic therapies already listed on PODP Formulary.</li> <li>Name at least 3 new drugs anticipated for addition to the PODP Formulary in 2023/24.</li> <li>Identify place in therapy for new indications/drugs using the PODP Funding Algorithms.</li> </ol>
Treating the Whole Person	Dr. Debbie Whitney	1. Reflect on circumstances that can bias clinicians to focus on only a limited aspect of the patient's experience.

		2. Possaniza how a concentual framework (soveral examples presented) con
		2. Recognize how a conceptual framework (several examples presented) can
		assist us to see the larger context.
		3. Identify some simple techniques for pausing and rebalancing in stressful
		moments.
Mindfulness Based Stress Reduction: A	Dr. Debbie	1. Identify the structure/contents of an 8-week Mindfulness Based Stress
Group Intervention for Cancer	Whitney &	Reduction (MBSR) Program for cancer patients and families.
Patients and Their Families	Kimberly Proch	2. Identify recent research on the effectiveness of MBSR for symptom reduction.
		3. Recognize how the practice of mindfulness can support clinician resilience.
Research Plenary: Chimeric Antigen	Dr. David	1. Identify what a CAR-T cell is and its potential role(s) in clinical medicine.
Receptor-T (CAR-T) Cells	Szwajcer & Dr.	2. Recognize the rationale for Setting up Point of Care CAR-T manufacturing in an
	Yale Michaels	academic facility.
		3. Summarize how to manufacture immune cells from pluripotential stem cells
		and how these cells could be used for clinical applications.
CAR T-cell Therapy: coming soon to a	Dr. Chantalle	1. Summarize the status of the implementation process in Manitoba.
province near you!	Menard	2. Discuss the expanding indications for CAR T-cell therapy in hematologic
		malignancies.
		3. Discuss CAR T-cell clinical trial opportunities in Manitoba.
Hepatitis B Reactivation during Cancer	Dr. Pam Skrabek	1. Discuss the relevance of past and present viral Hepatitis B infection in patients
therapy: Risk and Preventive		with hematological conditions or cancer.
Strategies		2. Identify how to screen for Hepatitis B and reduce risk of reactivation while on
		cancer therapies.
Cancer Surgery Quality in Manitoba	Dr. Pamela	1. Summarize the breadth of cancer surgeries done across the province.
	Hebbard	2. Identify areas of strength and improvement in the cancer surgery system.
		3. Recognize areas of improvement in cancer surgery.

Session details subject to change