

### UBC FACULTY OF MEDICINE PRESENTS

# FLEX ACTIVITY DAY: SCHEDULE

JANUARY 25, 2021 • 1-5 PM PROVINCE WIDE VIRTUAL EVENT

Mednet.med.ubc.ca/Teaching/FLEX



#### 1:00-1:45 PM KEYNOTE ADDRESS

ZOOM ID: 97660 669532 PASSWORD: 669532

#### 1:50-2:50 PM PROVINCE WIDE PRESENTATIONS

ZOOM ID: 97660 669532 PASSWORD: 669532

#### **3:00 - 5:00 PM SITE SPECIFIC PRESENTATIONS**

VFMP

ZOOM ID: 93542 296482 PASSWORD: 296482

IMP ZOOM ID: 92812 791788 PASSWORD: 791788

**SMP** ZOOM ID: 92982 115715 PASSWORD: 115715

NMP ZOOM ID: 92927 687268 PASSWORD: 687268

FLEX ACTIVITY DAY

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FLEX ACTIVITY DAY

#### **Province-Wide Presentations**

Time	Name	Торіс	Title
1:00:00 PM	Stephen McCarthy	Keynote	A journey in virology: How past virus outbreaks teach us about SARS-CoV-2
1:50:00 PM	Jen Macdonald	Medical Student	Develop new experiential learning opportunities with
		Education	patients
1:54:00 PM	Christine Carthew	Health Policy and Advocacy	Core Services for Sustainable Rural Hospitals in British Columbia
1:58:00 PM	Kevin Zhang & Melissa Kong	Medical Student Education	Enriching Medical Education: Teaching Antibiotics Through Storytelling
2:02:00 PM	Shayda Swann	Clinical and biomedical Sciences	Healthy Aging in Women Living with HIV
2:06:00 PM	Braedon Paul & Andrew McDonald	Arts and humanities	Mental health and attitudes in response to COVID-19: A musical reflection
2:10:00 PM	Pedram Laghaei Farimani	Medical Student Education	Utilization of Digital Media in Anatomical Sciences Education
2:14:00 PM	Alex Henri- Bhargava	Various	Neil and Susan Manning Cognitive Health Initiative
2:18:00 PM	Rhea Ashmead	Patient Education	womenMD Integrative Lifestyle Medicine
2:22:00 PM	Valerie Doyon	Quality Improvement	Creating a Dynamic Standardized Report for the Diagnostic Abdominal Ultrasound

2:26:00 PM	Siavash Atrchian	Clinical	Neutrophil Lymphocyte ratio
			(NLR) and its impact on survival
			of Lung cancer patients treated
			with chemoradiation
2:30:00 PM	Brent Parker	Clinical	Comparing outcomes of ERCP
			performed under general
			anesthesia vs. procedural
			sedation
2:34:00 PM	Jenna Smith-	Health Policy	Basic Certificate in Quality
	Forrester	and	Improvement – Institute for
		Advocacy	Healthcare Improvement (IHI)
2:38:00 PM	Sarah De Leeuw	Medical	The Fine Arts of Unsettling
		Education	Medical Education
2:42:00 PM	Allyson Miller	Clinical,	The Journey of Leaving a Legacy
		Humanities	during the COVID-19 Pandemic
2:46:00 PM	Clara MacDonald	Medical	Preparation for Adverse Patient
		Education,	Events Using Principles of
		Health Policy	Cognitive Behaviour Therapy
		and	
		Advocacy,	
		<b>Rural and</b>	
		Remote	
		Health	
L			

#### **VFMP** Presentations

Time	Name	Торіс	Title
3:00:00 PM	INTRO TO SUPERVISORS PRESENTATIONS		
3:04:00 PM	Juliet Oshiro	Education and Advocacy	Rural eMentoring BC
3:06:00 PM	Beth Snow	Database Development	Creating an Evidence Review Service for Community Agencies
3:08:00 PM	Paxton Bach	TBA	ТВА
3:10:00 PM	Sophia Badowski	Clinical and Biomedical Sciences	Preoperative Analgesia by Infiltration of the pudendal Nerve prior to Vaginal surgery: The PAIN-V trial
3:12:00 PM	Sue Mills	Database Development	Resource Database for Underserved Populations with Arthritis
3:14:00 PM	Nicole Koenig	Clinical and Biomedical Sciences	1) RELATIONSHIPS OF THE LENGTH OF THE SECOND STAGE OF LABOUR TO MATERNAL AND NEONATAL OUTCOMES 2)PREVALENCE AND OUTCOMES FOR FETUSES IN OCCIPUT POSTERIOR POSITION
3:16:00 PM	Julian Marsden	Database Development	Point-of-care Emergency Clinical Summaries Project
3:18:00 PM	Maria Victoria Monsalve	Medical Archeaology	Hands-on Archaeologial and Historical Medical Collections
3:20:00 PM	Zachary Rothman	Arts and Humanities	MEDamorphosis Podcast

3:22:00 PM	Zachary Rothman	Medical Student Education	Develop Knowledge and Skills Creating Learning Media
3:24:00 PM	Pawel Kindler	Medical Student Education	Physiology: Perceptions of Relevance and Challenge Among Students
3:26:00 PM	Nichole Fairbrother	Clinical and Biomedical Sciences	Perinatal Anxiety Research Lab (PARlab)
3:28:00 PM	Arlin Cherian	Rural Health	Enhancing rural resiliency and adapting rural health services in response to climate change and ecosystem disruption
3:30:00 PM	Shadi Mahmoodi	Rural Health	RSON Evaluation
3:32:00 PM	Eva Sullivan	Rural Health	RSON Evaluation - The Role of Rural General Practitioner Anaesthetists in Pain Management
3:34:00 PM	Eva Sullivan	Rural Health	RSON Evaluation - Provincial Initiatives for Sustaining Rural Surgical and Maternity Care: Scoping and Assessment
3:36:00 PM	Courtney Broten	Patient- centered Care	Dialogue and Decisions: Advancing Person Centred Care
3:38:00 PM	INTRO TO STUDENT PRESENTATIONS		
3:40:00 AM	Hannah Foggin	Quality Improvement	Making sense of weak recommendations: the numeric presentation of risk information in ACOG obstetrical clinical practice guidelines

3:42:00 PM	Damon Dhillon	Quality Improvement	Take-home naloxone programs for suspected opioid overdose in community settings: a scoping umbrella review
3:44:00 PM	Leilynaz Malekafzali	Clinical	The Connection between Cystic Fibrosis and Chronic Rhinosinusitis
3:46:00 PM	Jalila Devji	Quality Improvement	Standardizing concussion knowledge in British Columbia: Barriers and facilitators to the use of the Concussion Awareness Training Tool (CATT) in primary care
3:48:00 PM	Sara Choi	Clinical	Using urine sodium to creatinine ratio as a marker of total body sodium to improve growth in babies with intestinal failure
4:00:00 PM	Igor Sljivic	Clinical	Prognostic Predictors in SpyGlass EHL Lithotripsy
4:02:00 PM	Igor Sljivic	Clinical	Prognostic predictors in biliary stone lithotripsy by single- operator cholangiopancreatoscopy
4:04:00 PM	Sean Duke	Quality Improvement	Empowering community physicians to remove erroneous labels of childhood penicillin allergy
4:08:00 PM	Alessandro Cau	Quality Improvement	Safety of skipping monthly blood tests among peritoneal dialysis patients at Vancouver General Hospital: a quality improvement initiative
4:10:00 PM	Katie Baillie	Biomedical and	Beyond Kinases: Targeting the Replication Stress Response in Cancer

		Foundational Sciences	
4:12:00 PM	Bonnie He	Quality Improvement + Curriculum Development	A Review of Robotic Surgical Training: Establishing a Curriculum and Credentialing Process in Ophthalmology
4:14:00 PM	Dong Goo Lee	Clinical	Data-driven prediction of fati in Parkinson's disease patient
4:16:00 PM	Melodie Kim	Clinical and biomedical sciences	Management of Head and Ne Squamous Cell Carcinoma in Elderly Patients
4:18:00 PM	Salina Kung	Clinical	Factors Affecting the Engagement of Mothers and Newborn Babies in Pregnancy Reference Interval Studies
4:20:00 PM	Mathew Hindi	Clinical	Factors Contributing to Prolonged Length of Stay In Adults Undergoing Spine Surgery: Results from a Quaternary Spinal Care Centr
4:22:00 PM	Reem Aziz	Medical Student Education	Clinical Detection of Strabism An Interactive Online Module
4:24:00 PM	Shanjot Brar & Manraj Athwal	Medical Student Education	Medical Education Podcast- A Approach to Liver Enzymes
4:26:00 PM	Maryam Vaseghi- Shanjani	Clinical and biomedical sciences	Primary Atopic Disorders: Bench-to-Bedside Review
4:28:00 PM	Leo Yefet	Clinical and biomedical sciences	Current Trends in the Neurosurgical Management of Adult Diffuse Low-Grade Gliomas in Canada: A Nationa Survey.

4:30:00 PM	Ellie Siden	Quality	Prioritizing Advance Care
4:30:00 PM	Elle Siden	Improvment	Prioritizing Advance Care Planning Barriers and Facilitat According to Non-Profit Organizations in British Columbia
4:32:00 PM	Jessica Jacob	Medical Student Education	An Interdisciplinary Education Module on Gender-Based Violence for Students in Professional Healthcare Programs
4:34:00 PM	Micheline Metzner	Arts and Humanities	Making a Legacy Project - Palliative Care
4:36:00 PM	Sandy Wu	Clinical and biomedical sciences	Pathways for patient-centered diagnosis and management or endometriosis-associated dee dyspareunia: A pilot randomiz trial
4:38:00 PM	Vanessa Wong	Clinical and biomedical sciences	Changes in Clinical Intervention and Functional Outcomes of Children with Upper Brachial Plexus Birth Injury (BPBI) Befor and After the Institution of Su ER Protocol in One Clinic
4:40:00 PM	Jacky Tang	Clinical and biomedical sciences	Efficacy of Medical Therapy for the Treatment of Idiopathic Frequent Premature Ventricu Complexes
4:42:00 PM	Sina Safabakhsh	Clinical and biomedical sciences	Optimizing nuclear dissociation protocols in frozen human tise
4:44:00 PM	Parnian Hosseini	Literature Review	Review on the Implementatio of Patient Tracking Systems in Healthcare

4:46:00 PM	Matthew Boroditsky	Arts and Humanities	Skirmish to Scars: The History of Surgery in Warfare
4:48:00 PM	Nafeel Ahmed	Clinical	Post-Operative Length of Stay after Cleft Palate Surgery: An Analysis of 200 Consecutive Cases.
4:50:00 PM	END REMARKS/ CLOSING		

#### **IMP** Presentations

Time	Name	Торіс	Title
3:00:00 PM	Introductions		
3:04:00 PM	Amanda Leddy	Clinical/health research	Research at Island Health
3:08:00 PM	Clara Rubincam	QI, engagement	Opportunities for FLEX placements with the South Island Medical Staff Association
3:12:00 PM	Jane Gair	Public education outreach	Let's Talk the Science of Medicine seminars
3:16:00 PM	Sergiy Shatenko	Education	Why You Should Mini-Med School
3:20:00 PM	Janna Van der Zand Reid		
3:24:00 PM	Jason Wale	Quality Improvement	FLEX into Physician Quality Improvement: Improve your QI IQ!
3:28:00 PM	Q&A/Break		
3:32:00 PM	Q&A/Break		
	Quiybreak		
3:36:00 PM	Anthony Hinde	Clinical research	Does Mild Traumatic Brain Injury Increase the Risk for Dementia? A Systematic Review and Meta-Analysis.
3:40:00 PM	Alex DeGrace	Community service learning through engagement in public health, social	The Reading Bear Society: Diverse FLEX Opportunities

		health and	
		environmental	
		health	
3:44:00 PM	Manjot Birk	Educational	The Orthopaedic Syllabus
2 40 00 514			A 1 1 67 1 1
3:48:00 PM	Lauren Wotton	Literature	Analysis of Trends in
		Review	Biospecimen Complexity in
			Cancer Research over Two
			Decades
3:52:00 PM	Jack Scobie	Medical	IMP Extracurricular POCUS
		Education	Workshop
2.56.00 DM	Chantall Claversov	Quality	Madical Student Suturing and
3:56:00 PM	Chantell Cleversey	Quality	Medical Student Suturing and
		Improvement	Safety
4:00:00 PM	Holly	Clinical	Making a (Virtual) Legacy
4.00.001101	Cherniwchan	experience,	Project
	Cherniwchan		FIOJECT
		Public health,	
		Palliative care,	
		Health	
		advocacy	
4:04:00 PM	Q&A		
	2000		
4:08:00 PM	Q&A		
4:12:00 PM	Wrap Up		

#### **SMP** Presentations

Time	Name	Торіс	Title
3:00:00 PM	Introduction to SMP-Specific Portion (re- introduction of FLEX team)		
3:04:00 PM	Diane Oorebeek		Promoting Interdisciplinary Student Health Conference
3:06:00 PM			
3:08:00 PM	Sarah Brears	Arts and Humanities; Cultural	Building Cultural Competency through the Humanities
3:10:00 PM	Holly Buhler	Matchmaking with IH Opportunities	Interior Health Research Department
3:12:00 PM	Jason Curran	Rural and Remote Health	Opportunities in Rural Health Research
3:14:00 PM	Jimmy Lopez	Medical Education	Teaching children how to navigate health claims during COVID-19
3:16:00 PM	Melissa Lem	Health Policy and Advocacy	PaRx: Canada's first national nature prescription program
3:18:00 PM	Jake Winkler	Public Health, Health Policy and Advocacy	The Airborne Disease Transmission Research Cluster (ADTRC) at UBCO is a multidisciplinary group of researchers tackling the spread of COVID-19 and airborne infectious disease in healthcare facilities. The cluster has three distinct teams that work in close collaboration: the health team,

			the indoor environment team, and the research and development team. Those interested in this FLEX project will join the ADTRC health team and fulfill several different roles related to airborne transmission of COVID-19, public health, policy and advocacy. A thorough literature review on the potential for airborne spread of COVID-19 in healthcare facilities will accompany the assessment and be submitted for publication. The student(s) will help assess/identify high-risk COVID-19 exposure areas, particularly in hospitals and walk-in clinics in the Okanagan. Work completed during this project will be timely in this global pandemic and help advocate for further research on the transmission of airborne diseases and changes to policy in healthcare settings.
3:20:00 PM	Kathleen Martin Ginis	Clinical	Dextrose Prolotherapy for Ankle Osteoarthritis: A randomized clinical trial
3:22:00 PM	Wayne Lei	Clinical	Adolescents' knowledge of sleep and cardiovascularhealth
3:24:00 PM	Chris West	Clinical	Spinal Cord Injury Research
3:26:00 PM	Daryl Wile	Clinical	1. Parkinson Disease prescribing patterns 2. NAUTILUS - Autonomic dysfunction in Parkinson Disease
3:28:00 PM	Kevin Kanerva	Biomedical and	What is right in front of our faces that we often do not see?

		Foundational	
		Sciences	
3:30:00 PM			
3:32:00 PM	Sophie McGregor	Clinical	Parents willingness to vaccinate children against influenza amidst COVID-19 pandemic
3:34:00 PM	Alex Myshak- Davis	Clinical	Primary Care Dietary Intervention for Improved Metabolic Outcomes
3:36:00 PM	Vanessa Thomson	Clinical + Biomedical Engineering	ParkinSMART
3:38:00 PM	Graham Landells	Clinical + biomedical and foundational sciences	Exercise and Immune Cell Function
3:40:00 PM	Caroline Guinard	Clinical + Medical Education	Clinical Pharmacology Teaching Modules
3:42:00 PM	Michaella Watson & Kate Wiwchar	Clinical + Global + Health Policy and Advocacy + Medical Education + Public Health + Rural and Remote Health	RAB: International Certificate in Radiology Fundamentals (ICRF)
3:44:00 PM			
3:46:00 PM	Emily Wiesenthal	Medical Education + Social,	Centre for Gender and Sexual Health Equity Research

		Cultural and Environmental Health	
3:48:00 PM	Tanelle Smith	Public Health + Social, Cultural and Environmental Health	Community based research assessing the quality and delivery of resources for survivors of sexual and intimate partner violence within the Okanagan
3:50:00 AM	Marissa Levesque	Rural and Remote Health	Lung Cancer Surgical Time to Care
3:52:00 PM	Diana Gresku	Aboriginal Health + Health Policy and Advocacy + Public Health + Rural and Remote Health	Collaborative Evaluation Frameworks for Indigenous-led Community Health Interventions
3:54:00 PM	Brian Hayes	Clinical + Health Policy and Advocacy + Medical Education + Rural and Remote Health	Towards an optimal integration of family physicians into the post-cancer treatment pathway in BC's interior: challenges, research priorities and solutions
3:56:00 PM	Kyra Huston	Medical education + Public Health	FLEX Projects with Medical Health Officer- Pharmacotherapy Options for Alcohol Use Disorder
3:58:00 PM	Rouault Brett	Quality Improvement	Basic Certificate in Quality Improvement – Institute for Healthcare Improvement (IHI)
4:00:00 PM			

#### **NMP** Presentations

Time	Name	Торіс	Title
3:00:00 PM	Stephanie Alexis	Opening remarks	Introduction to Flex Activity Day 2021
3:02:00 PM	Sean Maurice	Medical Education; Rural and Remote Health	Healthcare professional exposure to rural youth and rural exposure to healthcare professional students
3:06:00 PM	Kendra Furber	Biomedical and Foundational Sciences	How to build a myelin sheath
3:10:00 PM	Shannon Freeman		
5.10.001101	Shamon recentan		
3:14:00 PM	Colin Appleby	Health Policy and Advocacy	Optimizing Stroke Care in Northern Health
3:18:00 PM	Connor Arduini & Stephen Freschi	Medical Education; Clinical Skills	Clinical Skills Review Website Modules - Creating clinical skills e-learning modules using Articulate 360 software
3:22:00 PM	Ellie Bay	Indigenous and rural health; Education	Northern Biobank Initiative; Point-of-Care Emergency Clinical Summaries Project
3:26:00 PM	Christina Cleveland	Medical Education; Rural and Remote Health	Creating educational videos for healthcare career outreach: evaluation of the virtual healthcare roadshow
3:30:00 PM	Shianne Fairlie	Medical education	The role of techology-based resources in anatomy education; Social influences on the

			anatomical depiction of the clitoris
3:34:00 PM	Katherine Gray	Global health	Development of a Questionnaire on Access to Sickle Cell Disease Care in the Indigenous Tharu Population of Nepal
3:38:00 PM	Nicola Horwood & Nicole McLellan	Rural and Remote Health, Public Health	Barriers to Physical Activity mount Bella Coola Youth
3:42:00 PM	Gillian Hutton	Rural and Remote Health, Indigenous Health	Targeting Critical Incident Stress Management (CISM) Programs to Indigenous First Responders
3:46:00 PM	Jay Kharta	Clinical, Public Health	Longitudinal Uptake of the Human Papillomavirus Vaccine Among Gay, Bisexual, and Other Men Who Have Sex with Men in British Columbia, Canada 2012- 2019.
3:50:00 PM	Anne McGladdery	Social Health	Workers' Experiences at Gender- Based Violence Organizations during COVID-19
3:54:00 PM	Alastair McLellan	Rural and Remote Health, Indigenous Health	The impact of a community recreation centre on youth health in the Upper Skeena region
3:58:00 PM	Dunavan Morris	Clinical	Pre-Hospital Emergency Medical Care delivered by Emergency Physicians in Rural BC: Characterizing a Dataset of 441 Calls over 5 years

4:02:00 PM	Jared Pritchard	Public Health	Rural-urban migration and its effects on substance usage
4:06:00 PM	Rohan Sachal	Public Health, Addiction Medicine	The Case for Case Management for iOAT Patients
4:10:00 PM	Whitley Sheehan	Clinical, Arts & Humanities	Mindfulness Interventions for Adults with ADHD
4:14:00 PM	Erin Slade	Global Health	Youth mental health resilience project
4:18:00 PM	Ali Thomlinson	Rural and Remote Health, Health Policy & Advocacy	A Hermeneutic Perspective on Implementing Virtual Kidney Care in Northern BC; Partnering for Change II: Transforming Primary Health Care in Northern BC; & a note on the UNBC Health Research Institute
4:22:00 PM	Jenna Treissman	Rural and Remote Health, Health Policy & Advocacy	Rural Maternity and Surgical Nurses Quality of Life and Work- related Quality of Life
4:26:00 PM	Brenna Mackay	Clinical; Public Health	Systematic ReviewThe Role of Recovery Coaches in the Management of Individuals Who Seek Opioid Agonist Therapy
4:30:00 PM	Stephanie Alexis	Clinical	Investigating a preoperative physical activity and nutrition care pathway for people undergoing surgery for pancreatic cancer in Vancouver, BC

### THANK YOU TO OUR FLEX TEAM

This event would not have been possible without our wonderful FLEX faculty and province wide student representatives

#### VFMP:

Dr. Alice Mui Dr. Heather Yule Niki Giannopoulos Chandra Arya Benjie Agovida

#### NMP:

Dr. Richard Lazenby Eileen Hunsaker

#### IMP: Dr. Lisa Cairns Nicole Wells

#### SMP:

Dr. Christine Voss Janet Halbasch Allison Gilbert