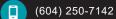
DR. ERIC SIGMUND

M.D., C.C.F.P.

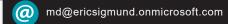
OVERVIEW

LOCUM PHYSICIAN: I am a physician offering locum coverage for family doctors and related practices. My capacities are particularly strong in the provision of complex medical care; addiction medicine; and other mental health services for all ages.

MEDICAL CONSULTANT: My strengths as a consultant arise from my unique mathematics background; ongoing education in computer programming and artificial intelligence; and overall unwavering commitment to a systematic approach in further harnessing technology to optimize care.











EDUCATION

2018 • FAMILY MEDICINE POSTGRADUATE RESIDENCY

University of British Columbia

• Costal Site (North Vancouver and 4 months of rural)

2016 • DOCTOR OF MEDICINE

McMaster University

· Michael G. DeGroote School of Medicine

2012 • BACHELOR OF SCIENCE

Queen's University

• With distinction in general mathematics, and a focus in theoretical physics

CERTIFICATIONS

Certificant

2016

2018 COLLEGE OF FAMILY PHYSICIANS OF CANADA
to present Certificant

2018 COLLEGE OF PHYSICIANS AND SURGEONS OF BC
to present Registrant

2017 MEDICAL COUNCIL OF CANADA
to present Licentiate

PROVINCIAL OPIOID ADDICTION TREATMENT SUPPORT PROGRAM

CERTIFICATIONS CONTINUED

2016		NEONATAL RESUSCITATION PROGRAM Certificant
2016	•	ADVANCED CARDIOVASCULAR LIFE SUPPORT (ACLS) Certificant

EMPLOYMENT

<u></u> -	
2020 (to 2023	PHYSICIAN Private practice • Continued complex medical care; addiction medicine; mental health services; and general primary care
2019 to 2020	PHYSICIAN Foundry North Shore, Vancouver Coastal Health • Mental health and substance use services; gender-affirming care inclusive of non-binary identities; and other dimensions of primary care for ages 12 to 24
2019 (to 2020	PHYSICIAN LEAD North Shore Division of Family Practice • Physician lead for the Mental Health & Substance Use working group
2018 (to 2020	PHYSICIAN Lonsdale & 17th Medical Clinic, North Vancouver • General practice in full-scope family medicine
2018 (to 2020	PHYSICIAN Health Connection Clinic, Vancouver Coastal Health • Complex care and mental health services (including addiction medicine)
2016 (to 2018	RESIDENT DOCTOR University of British Columbia, Vancouver Coastal Health • Family Practice Postgraduate Residency (Coastal site)
2007 to 2016	TUTOR Private tutoring • Medical school examination preparation; biology; biochemistry; organic chemistry; general chemistry; physics; and mathematics
2010 (to 2013	PERSONAL CARE ASSISTANT Lady Minto Hospital, • Salt Spring Island, B.C.

2012 • ONLINE TUTOR

Tutor.com

• Tutored mathematics, chemistry, and physics to students around the world, including military personnel stationed overseas via Tutor.com with funding from the U.S. Department of Defense

2012 • CLASSROOM INSTRUCTOR

The Princeton Review

• Medical College Admission Test (MCAT) preparation

2011 • CONSULTANT

Salt Spring Literacy Society

Consulted to evaluate a new vocational rehabilitation program

2006 • RESEARCH AND LABORATORY ASSISTANT

to 2010 Hypex Technologies Inc.

· Assisted with both theoretical and experimental work in chemical engineering (with a biochemistry focus)

VOLUNTEER SERVICE

2017 **• AUTHOR**

University of British Columbia MD Undergraduate Program

Author and content creator for the UBC MD Undergraduate Program curriculum

2016 • ASSOCIATE EDITOR

The Calgary Guide to Understanding Disease

• The Calgary Guide is a free and open access medical education learning tool

2016 • MENTOR

Clerk 2 Clerk Program, Michael G. DeGroote School of Medicine

McMaster University

2016 • ASSESSOR

Mock Objective Structured Clinical Examinations, Michael G. DeGroote School of Medicine

McMaster University

2015 **AUTHOR**

to 2016

The Calgary Guide to Understanding Disease

• Specific publications are listed in the corresponding section of this CV

2015 • MEDICAL SCHOOL TUTOR

to 2016

Michael G. DeGroote School of Medicine

McMaster University

VOLUNTEER SERVICE

• Peer counseling and mediation



2015 to	•	FOUNDER
2016		Founder/creator of medical school flowchart website
		To further free and effective educational resources for medical students
2012	•	DIRECTOR
to 2013		Salt Spring Literacy Society
		Member of board of directors
2010		SCIENCE TUTOR
to		SCIENCE TUTOR Solt Spring Literacy Society
2013		Salt Spring Literacy Society
		Volunteer science tutor for marginalized community members (with a special focus on autistic spectrum disorder in children)
2005		VOLUNTEER COMPANION
to 2013		Extended Care Unit, Lady Minto Hospital (and other locations)
		Assisted patients with dementia in care facilities
2012		COORDINATOR
2012		COORDINATOR
		Salt Spring Literacy Society
		Coordinated volunteers
2012		COMMUNITY WELLNESS PROGRAM VOLUNTEER
		Salt Spring Island Community Services
		Outreach program for isolated elderly
2008		VOLUNTEED COMPANION
to		VOLUNTEER COMPANION Alphaimer Society of Kingston, Ontorio
2011		Alzheimer Society of Kingston, Ontario Outreach program for those living with dementia
		Outreach program for those living with dementia
2010		DRIVER
		Meals on Wheels, Salt Spring Island, B.C.
		Delivered meals to isolated elderly with mobility issues
2008		EVECUTIVE MEMBED
to		EXECUTIVE MEMBER
2010		Kids 4 Kids, Kingston • Fundraising for a hospital pediatric unit
		Fundraising for a hospital pediatric unit
2005		COUNSELOR AND MEDIATOR
to 2007		Gulf Islands Secondary School
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2005 to 2007

2005 CO-ORGANIZER

Salt Spring Organization for Life Improvement and Development (S.O.L.I.D.)

• Global HIV/AIDS initiatives

AWARDS AND ACHIEVEMENTS

2017	•	DR. MORTON DODEK AWARD IN FAMILY MEDICINE NOMINATION University of British Columbia
		Department of Family Practice
2016	•	DR. IRENE TURPIE INTERNAL MEDICINE GERIATRICS AWARD McMaster University
		Michael G. DeGroote School of Medicine
2013 to 2016	•	DR. JAMES BUCHAN MEDICAL SCHOOL SCHOLARSHIP AWARD (X3) For medical training at McMaster University
2010		• \$57,000 awarded during medical school
2013 to	•	98.8 PERCENTILE SCORE AVERAGE (WITH A MAXIMUM OF 99.6)
2016		McMaster University Achieved on standardized examinations in the formal format of the Medical Council of Canada Qualifying Examination The formal format of the Medical Council of Canada Qualifying Examination
2014 to	•	HIGHEST CLERKSHIP EXAM SCORES IN THE CITY/COHORT
2016		McMaster University Achieved the top score on all clerkship examinations (when such information was available)
2012	•	ABOVE THE 98TH PERCENTILE
		Medical College Admission Test (MCAT) Scored above the 98th percentile
2010	•	DORA AND BEATRICE H. SCHOLARSHIP IN MATHEMATICS
		Queen's University • Department of Mathematics and Statistics
2008 to 2010	•	THE JOHN AND ELIZABETH MURRAY SCHOLARSHIP Queen's University
		Department of Mathematics and Statistics

2008 to	•	SUSAN NEAR PRIZE IN PHYSICS (X2)
2010		 Queen's University Awarded by the Department of Physics for achieving the highest academic average in physics for every academic year completed
2008 to		DEAN'S HONOUR LIST WITH DISTINCTION
2010		• Department of Mathematics and Statistics
2009	•	THE ARTHUR LOUDEN SCHOLARSHIP IN PHYSICS
		Department of Physics
2009	•	THE EDNA MCGILL PRIZE IN PHYSICS
		• Department of Physics
2009	•	THE ARTHUR LOUDEN SCHOLARSHIP IN PHYSICS
		• \$7,000 awarded by the Department of Physics
2008	•	THE GOVERNOR GENERAL'S ACADEMIC MEDAL
		Governor General of Canada For graduating from secondary school with the highest academic average
2007	•	PRINCIPAL'S SCHOLARSHIP
		• \$10,000 awarded for an average above 95%
2007		PROVINCIAL EXCELLENCE AWARD
		Millennium Scholarship Foundation • \$20,000 awarded for undergraduate studies
2007		GRADE 12 PROVINCIAL SCHOLARSHIP AWARD
		Gulf Islands Secondary School
2007	•	Awarded for academic achievement PAC SCHOLARSHIP FOR EXCELLENCE IN SCIENCE
		Gulf Islands Secondary School • Awarded for achievements in chemistry, biology, and physics
2005 to	•	PEER COUNSELING SERVICE AWARDS
2007		Gulf Islands Secondary School

• In recognition of counseling services provided to peers

2005 to 2007

CITIZENSHIP AWARDS

Gulf Islands Secondary School

• In recognition of service to others

PEER-REVIEWED PUBLICATIONS AND RELATED WORK

2018	•	FECAL CALPROTECTIN
		Sigmund E. The Economic and Clinical Utility of Fecal Calprotectin Use by Family Physicians. Annual Scholarship Day — The Department of Family Practice Postgraduate Program — University of British Colombia. June 2018.
2017	•	DYSLIPIDEMIA
		Sigmund E., Nguyen K., Terlien P. Dyslipidemia Clerkship Case. UBC MD Undergraduate Program, Department of Family Practice. Mar. 2017.
2015	•	VITAMIN D DEFICIENCY
		Sigmund E. Vitamin D Deficiency: Pathogenesis. The Calgary Guide to Understanding Disease, published online at calgaryguide.ucalgary.ca, Oct. 2015.
2015	•	HIGH ANION GAP METABOLIC ACIDOSIS
		Sigmund E. High Anion Gap Metabolic Acidosis: Pathogenesis. The Calgary Guide to Understanding Disease, published online at calgaryguide.ucalgary.ca. Aug. 2015.
2015	•	REDUCED BONE STRENGTH
		Sigmund E. Acquired Disorders of Reduced Bone Strength: Pathogenesis. The Calgary Guide to Understanding Disease, published online at calgaryguide.ucalgary.ca, May 2015.
2015	•	PRE-RENAL ACUTE KIDNEY INJURY
		Sigmund E. Pre-renal Acute Kidney Injury: Pathogenesis. The Calgary Guide to Understanding Disease, published online at calgaryguide.ucalgary.ca, May 2015.
2015	•	ONCOGENESIS FROM RETROVIRAL INFECTIONS
		Sigmund E. Retroviral Infections: Mechanisms of Oncogenesis. The Calgary Guide to Understanding Disease, published online at calgaryguide.ucalgary.ca, Mar. 2015.

ATHLETICS

2020+	•	MOUNTAIN BIKING
		North Shore trails of British Columbia
2009+	•	SCUBA DIVING
		PADI certified, including dry suit specialization for cold waters
1992+	•	SKIING
		Sixth place in 2004 BC Winter Games Aerials event

OTHER INTERESTS AND ACTIVITIES

2018+	COMPUTER PROGRAMMING
	Self-taught multiple scripting languages to create automation tools, including a text file with 15,000 lines of code used daily
2019+	MEDICAL MODERNIZATION
	Created technological tools to further emulate those of high reliability organizations
2018+	ARTIFICIAL INTELLIGENCE
	Ongoing education in the potential risks and benefits of emerging artificial intelligence applications in medicine and beyond