

A Mother's Cancer Story: A Healthcare Revolution.



FREE EDUCATIONAL WEBINAR

Date: December 9th, 2023

Time: 9:00 - 12:00 PM PST

ENHANCING PATIENT CARE THROUGH RELIABLE GENETIC SERVICES

YOU ARE INVITED! CAN'T MAKE IT? IF YOU REGISTER, WE WILL SEND YOU THE RECORDING.

SPEAKERS



HANA SROKA

Regional Manager in Western Canada, Invitae Clinical Instructor, UBC



NASIM MONFARED

Chief Operating Officer and CGC, Bahar Genetics Consultant Genomic Scientist, Fabric Genomics



DR. ZIA POONJA

Co-founder and Chief Medical Officer, Healthspan Medical Oncologist, BC Cancer



DR. FAISAL MASOOD KHAN

Co-founder and Director, Oncohelix Director, Hematology Translational Lab, UCalgary



Time: 9:00 - 9:30 AM PST

Title: Genetics 101-What you need to know to maximize its potential



Topic: To fully appreciate the power of genetic testing (and its current limitations) it's important to understand the fundamentals. Let's take a quick look at those so you can better appreciate the evolving landscape of genetic testing in medicine.

Bio: A UBC trained genetic counsellor passionate about patients and the future of genomics in medicine. As such, she joined Invitae after over a decade and a half as a prenatal and reproductive genetic counsellor at Mount Sinai Hospital in Toronto and several years on the Clinical Genomics team at GeneDx Laboratory. Hana is a keen educator and recently created a genetics and genomics workshop for UBC Medicine.

NASIM MONFARED

Time: 9:45 - 9:55 AM PST and 11:15-11:45 AM PST

Titles: Tech Talk: SNP Arrays vs. Sequencing; How to Identify Candidates for Genetic Testing in Your Practice



Topic: Review advancements in genetic testing technologies for clinical and consumer use, emphasizing their role in preventive and precision medicine, and discuss the challenges clinicians face in integrating these tests into practice.

Bio: A certified genetic counsellor with over a decade of experience in clinical genetics, diagnostic laboratories, and the pharmaceutical industry. Her participation in the genome sequencing project in a clinical pediatric setting ignited her passion for expanding genomic screening at the population level. Nasim advocates for providing accessible, actionable genomic information to facilitate preventive healthcare and enhance life quality.

DR. ZIA POONJA

Time: 10:00 - 10:25 AM PST

Title: Preventative Care to Extend Healthspan



Topic: We need to be empowered, we need to be proactive, to give ourselves the best chance at extending the number of healthy years we live without chronic and debilitating disease – our healthspan. It's different from lifespan, defined as the number of years someone lives from birth until death.

Bio: An oncologist, researcher, health enthusiast, and founder of companies that specialize in health optimization. He has a passion for prevention and advocates for people to recognize the agency they have in their quality of life. He currently practices oncology at the BC Cancer in Victoria where he has done so for 10 years. As a researcher he is involved in clinical trials and holds faculty positions at UBC and the University of Victoria.

DR. FAISAL MASOOD KHAN

Time: 10:40 - 11:05 AM PST

Title: Precision Medicine in Oncology



Topic: Clinical genomic profiling can tailor cancer treatment to individual genetic profiles, enable targeted therapies that improve outcomes and reduce side effects. It helps predict treatment efficacy, guiding patients toward the most effective therapies and clinical trials tailored to their genetic needs and enhancing the efficiency of cancer care.

Bio: A certified Diplomat of the American Board of Histocompatibility and Immunogenetics, a professor at the University of Calgary and Director of the Hematology Translational Lab with over 21 years in Transplant Immunology and Cancer Genomics. He is an award-winning researcher contributing to clinical diagnostics, including developing advanced genomic profiling tests.



TIME SPEAKER

9:00-9:30 AM PST 9:30-9:35 AM PST 9:45-9:55 AM PST 9:55-10:00 AM PST 10:00-10:25 AM PST 10:25-10:30 AM PST 10:30-10:40 AM PST 10:40-11:05 AM PST 11:05-11:10 AM PST 11:10-11:15 AM PST 11:15-11:45 AM PST 11:45-12:00 PM PST Hana Sroka BREAK NASIM MONFARED Q&A DR. ZIA POONJA **O&A** BREAK DR. FAISAL MASOOD KHAN Q&A BREAK NASIM MONFARD Q&A