

BC Children's Hospital  
Monday, December 9, 2019

## Workshop Catalogue

Code	Title	Description	AM	PM	Presenters/Coordinator
A01	<b>Occupational Therapy</b>	Are you a creative problem solver? Do you enjoy helping others reach their potential? In this hands-on-session you will try out some of the solutions and devices occupational therapists use to assist people with physical and mental health challenges to participate in life to their fullest ability.	0	20	Cheryl Sabarre  Shaughnessy Auditorium
A02	<b>Physiotherapy: It will move you!</b>	Physiotherapists and a Physiotherapy student will give insight into the rewarding career of Physical Therapy. You will participate in 3 practical stations, respiratory, neurology and orthopaedics where you can try some activities yourself!	0	18	Kathy Couture Hilda Perry Megan McAllister Jasmin Samra  PT Outpatient Gym
A03	<b>Newborn Intensive Care: Off to a good start!</b>	In this interactive workshop, you will learn how babies transition to life in the real world. You will get to see what happens when things don't go as expected and how doctors train with simulated patients to practice for these emergencies. You will get a hands-on experience in dealing with an emergency and learning what is done in the Neonatal Intensive Care.	0	12	Dr. Jonathan Wong  NICU, TACC-550AB
A04	<b>A Day in the Life of a Midwife</b>	In this workshop you will get to explore pregnancy through the lens of midwifery care. There will be four hands-on stations where you will have the opportunity to: 1. Palpate a real pregnant person, feel the baby and find its heartbeat! 2. Get an up-close look at the equipment midwives bring with them to births. 3. Learn how babies navigate the pelvis on their way into the world, and practice "catching" a baby. 4. Learn how to assess the health of a newborn baby and provide breastfeeding support.	20	20	Marella Falat Katie McCallum Natalie Johnson Jenny Taylor Hedieh Montazer-Haghighi Lena Rowat Sarah Knowlden  BCCHRI 2108
A05	<b>Diagnosing Heart Disease in Children: Putting Together the Pieces of the Puzzle</b>	In this interactive workshop you will learn how diagnostic testing can be used to evaluate children with congenital and acquired heart disease. You will see how the heart functions at rest and see what changes happen when it's under stress.	0	10	Dr. Katey Armstrong Astrid De Souza  BCCH 1F11

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A06	<b>Suturing Skills</b>	Pediatric Surgery Fellows will introduce you to suturing techniques. You will have the opportunity to practice your suturing skills during this workshop.	20	20	Nicole Cheung Damian Duffy Dr. Sarah Gardiner Dr. Andrew MacNeily  BCCHRI 3113
A07	<b>Medical Imaging 101</b>	In this workshop you will learn about the different types of medical imaging that are used in the diagnosis, treatment, and follow-up of children at BC Children's Hospital. You will learn about different career opportunities in medical imaging, from a technologist to a scientist to a physician. Are you ready for a challenge? How well will you do in solving interesting cases using different types of imaging? There will be lots of time to answer any questions you may have!	10	0	Dr. Lydia Bajno Dr. Zonah Khumalo Abby Perehudoff Dr. Jim Potts Dr. Sima Zakani  T1-323
A08	<b>Human Vision: How to assess it</b>	You will learn about different aspects of vision and how they can be disrupted in childhood by developmental disorders. You will see the tools we use to assess vision, and you may participate in several different experiments to measure your own vision.	12	12	Kevin Chang Dr. Deborah Giaschi Sabrina Hou Yousef Shahin Yan Zhang  E300E
A09	<b>Speech-Language Pathology: Beyond just talking!</b>	This workshop will describe the profession of speech/language pathology - including what we do, and who we work with. You will participate in therapy activities and learn how to plan your academic path toward this exciting health science profession.	0	20	Jamie Hack Marilyn Noort  A2-115
A10	<b>Mobile Apps for Child Health</b>	In this workshop you will learn about the development process of our mobile apps that improve the lives of children both locally and globally. Our local apps help with pain management by making deep breathing fun and helping parents follow a pain medication schedule for their child. Our global health apps connect to sensors and use predictive algorithms to identify the most ill children. This workshop will include hands-on mobile app and sensor demos and brief training in running usability testing.	16	16	Dustin Dunsmuir Dr. Matthias Gorges Teresa Johnson  CSB V3-302
A11	<b>The World of Vaccine Research</b>	Hear from investigators, students, and experienced staff who run independent vaccine clinical trials. Learn about careers in research from actual researchers and their roles in bringing a new vaccine to you. In this workshop you will participate in a mock clinical trial vaccine visit and learn what happens to the blood samples collected (the research process from start to finish).	30	0	Dr. Bahaa Abu Raya Dr. Julie Bettinger Adriana Cabrera Dr. Robine Donken Tony Harn Jimmy Lopez Dr. Hana Mijovic Dr. Manish Sadarangani  Chan Auditorium

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<b>A12</b>	<b><i>Hungry for Change? Eating Smart, Staying Active &amp; So Much More!</i></b>	This workshop will introduce you to the exciting roles of the clinical psychologist and registered dietitian in the context of an interdisciplinary team working in a childhood obesity management program. Through participating in interactive activities and games, you will experience how we teach children, teens and their families about healthy lifestyle behaviour change, with the hope that you might walk away with some new ideas to try in your own lives!	20	0	Kiran Kalkat Dr. Sarah Schmidt  V2-222
<b>A13</b>	<b><i>Indigenous Health, Wholistic Care</i></b>	In this workshop you will learn about the different health care roles in Indigenous Health and what career options exist in our program. You'll learn about wholistic approaches to care, the important work and role of our program Elder, the use of sacred medicines, and making your very own medicine bundle.	15	0	Crystal Harper Rochelle Lesueur Dr. Jenny L. Morgan Olivia Palomino Elder Roberta Price Darci Rosalie  BCWHC E311
<b>A14</b>	<b><i>Ready to try Mindfulness: Noticing What's Happening Right Here and Now</i></b>	Much of our stress comes from being pulled away from the present moment. We are distracted with regrets about the past, worries about the future and judgments about the present. Mindfulness is all about encouraging awareness of oneself in the present moment, without judgment. Today's workshop will be examples of mindfulness practices which include body scans, guided breathing meditations and other simple exercises, which can help us to refocus on the present and calm our minds.	15	0	Sabrina Gill  A2-115