



Marie-Noelle Trottier-Boucher, MD, FRCPC  
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## Meet Dr. Marie-Noelle Trottier-Boucher

### WHAT I LOVE ABOUT MY JOB THE MOST

I love the variety and the interpersonal connections of my job. I feel privileged to create those trusting relationships with my patients and their families. I also truly enjoy working with such an amazing team of physician colleagues, and the incredible team of health care professionals that support our work.

### MY ROLE WITHIN THE ORGANIZATION

I am a Clinical Instructor with the department since 2017 based in Victoria. I am also a general pediatrician with Island Health since 2019. I also see patients at Grow Health Medical Clinic and the Cleft Lip and Palate clinic at Queen Alexandra Centre for Children's Health. At Victoria General Hospital, you will find me in the general pediatric ward, emergency, NICU and urgent care consultation clinic.

I enjoy supervising and teaching medical students and residents and I have had the chance to lead simulations with medical students, residents, pediatricians, and allied health professionals.

### MY PROUDEST ACCOMPLISHMENT TO DATE

With the help of my colleagues, we are proud to be creating a culture change amongst health care providers about the care that we give to babies exposed to substances. This shift has had an impact with our patient families and at our institution. It's a work in progress, that has taken time, but I am happy to say that we are heading in a good direction!

### WHY I BECAME A DOCTOR AND RESEARCHER

I'm sure my answer is very cliché, but I wanted to become a doctor to help others and to make a difference. I love working in a healthcare/research setting. My mother was a social worker in a hospital, and I think that influenced me to pursue a medical career. When I think about the nights, the pressure, and restraints of our healthcare system, I'm still in love with my profession and I would choose it over again if asked.

Broadly speaking, my interest is quality improvement and research projects that involve patient care. Currently, I am looking into improving the care of neonates exposed to substances. Two other projects that I am investigating are reducing the inpatient hospital stay for patients with asthma exacerbation and a retrospective case study on the use of Procalcitonin at our institution.

My research affiliations are with the University of Victoria (UVIC) and University of British Columbia (UBC). I was not initially planning to do research or quality improvement, but I had the chance to participate in a Physician Quality Improvement Program (PQI) that was life changing. Since then, I have

never stopped looking for ways to improve the way we do things to support patient care. From my point of view, there are always more questions to answer!

#### **HOW MY ROLE AS CLINICIAN/RESEARCHER COMPLEMENT/BALANCE EACH OTHER OUT**

I love a varied schedule and a change of pace it brings throughout the week and during the month. Having a variety of activities in different environments, working with students, and conducting research gives me a balance that keeps me interested, challenged, and excited about my career.

I love being able to work in the same environment where a project is taking place, such as the pediatric ward in the hospital. That proximity gives me the opportunity to engage with the people involved in the project and easily get feedback on proposed ideas to create lasting changes.

I am so grateful to have found a nice balance of clinical work and QI research which has allowed me to spend more time during the day with my children and be able to work on my projects in the evenings when they are asleep. It's a balancing act, but I am pleasantly surprised about how productive a non-busy in-house night call can be for me and for my research!

#### **MORE:**

<https://pediatrics.med.ubc.ca/education/community-based-clinical-faculty-distributed-teaching-sites>

<http://www.growhealth.ca>

<https://www.islandhealth.ca/our-locations/hospitals-health-centre-locations/queen-alexandra-centre-childrens-health>