



## World Congress on **Diabetes and Pediatric Endocrinology**

### **Infant Immunity and Optimizing the Vaccine Schedule**

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**T**he concern and questions around vaccines is growing substantially around the globe. With this comes a lot of fear and concern about diseases, vaccines, choices, traveling abroad and simply not being fully informed before making a decision around vaccinations. As one of very few ND's in British Columbia to have obtained the Immunization Certification, I would like to present on some key areas around vaccinations that we as practitioners should know and what we can provide for our patients when they have questions. This should not be a topic of fear or anger but a topic that is honest, forthcoming and transparent.

In my office, I help parents uncover the risks and susceptibility for their child in terms of contracting disease, educating them around infant immunity, ingredients in vaccines, what herd immunity is, the diseases we vaccinate against, and how we can mitigate potential adverse reactions with vaccines.

Practitioners should know what resources to offer their patients who have questions around vaccines along with knowing where they can go for current and reputable information. From simply knowing how to locate a vaccine insert, utilizing annual surveillance reports from the CDC, understanding how adjuvants work and the risks they play (aluminum) and lastly understanding infant physiology as it pertains to vaccination (immunology).

### **Biography**

Bean graduated from BINM in 2012. She has experience working largely with families, young ones and mamas-to-be. She brings her wisdom as a mother of two to help women achieve a healthy pregnancy and smooth labor. She has worked overseas in Singapore for two years, which improved her skills in chronic illness as she saw various patients in SE Asia, India and Australia who were unable to find the care they needed.