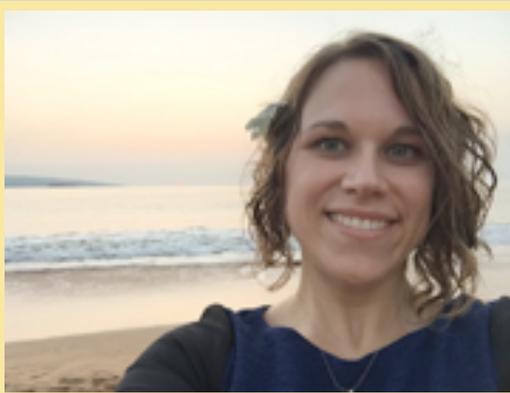


Laura Morrison



Biostatistician

I collaborate with clients and project team members to help with clinical trial research. I work on developing systems for monitoring the quality of the data and review protocols and case report forms to ensure that the protocol and study objectives are met and standards are maintained. I work on statistical analysis plans, perform analysis and write reports summarizing findings.

EDUCATION BACKGROUND

I was born in Edmonton, Alberta and moved to Victoria, B.C. when I was very young. I did my public education in Victoria and graduated from Mount Douglas Secondary School. After high school, I took a year to volunteer in a remote and self-sufficient community for adults with learning disabilities in Southern England. Upon my return, I attended the University of Victoria where I obtained a Combined Honours in Mathematics and Statistics degree. During this time, I had the opportunity to complete two Natural Sciences and Engineering Research Council of Canada (NSERC) Undergraduate Student Research Awards (USRA) research terms. After completion of my undergraduate degree, I took 5 months to backpack around Asia before returning to the University of Victoria for a Master's of Science in Statistics. I wanted to pursue a degree in which I could explore and hopefully impact the field of health using mathematics and statistics.

I believe that a strong foundation in mathematics can help people succeed in many careers even if the connection to mathematics may not be obvious at the surface level as the skills acquired are highly transferrable. Although my current job title may not indicate that mathematics is part of my daily life, it most certainly is. In clinical trials, we are often faced with new challenges where we need to come up with new methods or ideas as to how to deal with certain situations. To produce reports on various aspects of the trial, I program in software which is largely driven by mathematics. A degree in mathematics started my learning in how to program, which has clearly been utilized throughout my career. More importantly, mathematics has taught me to work in a detailed and structure way and to think critically allowing me to solve problems that arise in my work.

I like to travel and have made it to over 30 counties so far. I also enjoy participating in activities such as caving, zip-lining, camping, and working out.