

## **Job Posting:172930 - Position: W26 Data Analyst 172930**

<b>Co-op Work Term Posted:</b>	2026 - Winter
<b>App Deadline</b>	09/16/2025 09:00 AM
<b>Application Method:</b>	Through UBC Science Co-op
<b>Posting Goes Live:</b>	09/09/2025 11:55 AM
<b>Job Posting Status:</b>	Approved

## **ORGANIZATION INFORMATION**

<b>Organization</b>	St. Paul's Hospital
<b>Address Line 1</b>	Rm 306C - Burrard Building
<b>Address Line 2</b>	1081 Burrard Street St. Paul's
<b>City</b>	Vancouver
<b>Postal Code / Zip Code</b>	V6Z 1Y6
<b>Province / State</b>	BC
<b>Country</b>	Canada

## **JOB POSTING INFORMATION**

<b>Placement Term</b>	2026 - Winter
<b>&lt;b&gt; Job Title &lt;/b&gt;</b>	W26 Data Analyst 172930
<b>Position Type</b>	Co-op Position
<b>Job Location</b>	Vancouver, BC
<b>Country</b>	Canada
<b>Duration</b>	8 months
<b>Work Mode</b>	To be confirmed
<b>Salary Currency</b>	CAD
<b>Salary</b>	17.85 per hour for 40 Major List
<b>Job Description</b>	

- Please note that you must be a Canadian citizen or Permanent Resident to apply for this position.**
- PLEASE ONLY APPLY IF YOU ARE A STATISTICS STUDENT**

### **Providence Health Care Research Institute**

Department: Orthopaedic Foot and Ankle Research

Position Title: Data Analyst Position

Classification: Full time, 8.0 hours/day, 5 days/wk. \$17.85/hr

Duration: 8 months

### **POSITION**

To assist with ongoing research projects in Orthopaedic Research for the UBC Department of Orthopaedics at St. Paul's Hospital. The Data Analyst will work directly under the guidance of the Clinical Research Coordinator/Manager.

### **WORK PERFORMED**

- Manage study information using various software programs, including R, RedCap, Excel.
- Participate in the overall research process for the Orthopaedic Research group
- Compile and analyze data within RStudio, Excel or related software. Develop and produce detailed data reports. Primary study is the ankle arthritis study with over a 1000 patients.

- Assist with statistical aspects of protocol development for new studies
- Assist with the completion of statistical portions of studies
- Work with other research assistants, volunteers, and hospital staff

## **Job Requirements**

### **MINIMUM QUALIFICATIONS & SKILLS**

#### **Education:**

Statistics background mandatory. 3rd or 4th year students preferred. Previous Experience:

- Previous employment experience showing ability to work responsibly and meet goals will be considered an asset

Students with experience using advanced features of Excel and spreadsheet management are strongly encouraged to apply

#### **Mandatory Skills:**

- Advanced Computer skills, Excel, Word, and Outlook.
- Fluent in R and RStudio: Capable of cleaning data, data visualization, data analysis
- Knowledge of basic/intermediate statistics (e.g. t-tests, linear regression, ANOVA, logistic regression, confidence intervals, sample size calculations)
- Proven ability to work in a dynamic environment and able to multi-task
- Communication: exemplary written and verbal skills
- Ability to work independently with minimal supervision
- Excellent telephone & interpersonal skills
- Proven ability to work well in a team environment
- Detail-oriented
- Personable, flexible, and motivated

#### **Valued Assets (not mandatory):**

- Advanced experience with Excel and spreadsheet management
- Experience with data management, organization

**Citizenship Requirement**      Canadian & Permanent Residents Only

## **APPLICATION INFORMATION**

**Application Procedure**      Through UBC Science Co-op

**Cover Letter Required?**      Yes

**Address Cover Letter to**      Biraj Bora