

## **Alberta Health Services (AHS) and the Health Sciences Association of Alberta (HSAA)**

This classification specification identifies representative duties and responsibilities, and is intended to assist in the determination of the appropriate classification level within each discipline. Some duties and responsibilities may overlap between class levels. The classification specification is not intended to provide an exhaustive list of all duties performed.

Classification Title: **Research III**

### **Job Summary:**

The Research III is responsible for leading research activities and/or research studies for the purpose of generating and disseminating new knowledge that can assist with advancing the understanding of health disciplines and various health/medical conditions. In addition, the Research III often collaborates and consults with Operational Leaders and makes independent decisions on the type of analysis and statistical methods used for research studies/projects.

The Research III is differentiated from the Research II by the addition of taking a leadership role in research activities and/or research studies. Work at this level requires extensive skills gained through education and experience.

### **Key Responsibilities and Typical Duties:**

In addition to the duties performed by the Research II, the Research III:

#### **Core Duties**

- Leads multidisciplinary research activities and/or research studies by assuming the role of Principal Investigator or Co-Principal Investigator.
- Develops, implements, and evaluates research and innovative strategies to resolve complex scientific problems related to principles, frameworks, methods, analytics, and metrics that support research priorities.
- Determines research methods to be used in research activities and/or research studies.
- Drafts and publishes research studies objectives and results in various journals.
- Presents research findings/evidence at the local, provincial, national, and international level.
- May assume accountability for the biostatistical components of research activities and/or research studies from design to implementation.

#### **Other Related Duties**

- Plans the research budget.
- May participate on various committees and working groups.
- Establishes and maintains multiple research networks at the local, provincial, national, and international level.
- Develops benchmarks for quality standards and defines best practices.
- Develops, implements, and evaluates research policies and procedures.

### **Leadership**

- Provides consultation on various scientific topics/knowledge to senior leadership and various stakeholders.
- Supervises Master's and PhD level students.
- Provides direction to research staff and ensures scientific rigour in the work completed.
- May teach at affiliated educational institutions.

### **Decision-Making**

- Determines project protocols and ensures adherence to the approved clinical trial protocols.
- Provides final approval of research study outcomes such as preparing the research report, submitting final financial documentation and retaining data in accordance with policies/procedures.
- Responsible for program evaluation by using data collected and analyzed by the research team to ensure that funded and implemented programs are working to their intended effect.
- Makes final decision for the stopping of a clinical trial if evidence of benefit, harm, or futility is present.

### **Knowledge:**

#### **Education**

- PhD in a health or science-related field.

#### **Registration Requirements**

- Current registration with the applicable professional association or college as required.

### **Working Conditions:**

#### **Physical Demands**

- Required to sit or stand for extended periods of time.
- Regularly required to perform repetitive tasks and motions.

#### **Work Environment**

- Standard office environment.
- May be required to travel in all-weather/road conditions.