

**Arthur Novaes de Amorim, Ph.D.**  
**Associate**

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I specialize in the application of economic, financial, and statistical analysis to complex litigation and policy matters involving financial markets, government institutions, and Indigenous communities. My consulting experience includes work on price-fixing allegations related to benchmark interest rates; disputes between Canadian First Nations and the Crown; alleged human-rights-related damages in the Ontario correctional system; healthcare antitrust matters involving alleged restrictions to competition; and M&A disputes involving alleged fraud in acquisition transactions. I have coauthored research in public health and statistical methods. Prior to economic consulting, I worked on statistical modeling for the provincial health authority of Alberta, Canada, and taught applied statistics at the University of Calgary.

**EDUCATION**

2023	Ph.D., economics, University of Calgary, Canada
2016	M.A., economics, University of Ottawa, Canada
2014	B.Mus., piano performance, West Virginia University, United States

**PROFESSIONAL EXPERIENCE**

2023–Present	Analysis Group, ULC <i>Associate</i>
2019–2023	Alberta Health Services <i>Senior Analyst</i>
2016–2023	University of Calgary <i>Instructor, Research Assistant, Teaching Assistant</i>
2016	Natural Resources Canada <i>Junior Economist</i>
2015	Environment Canada <i>Junior Analyst</i>

**SELECTED CONSULTING EXPERIENCE**

**Price-fixing Allegations**

Conducted analyses evaluating allegations of systematic suppression of benchmark interest rates.

### **First Nations Disputes**

Conducted analyses quantifying harms and forgone benefits in several disputes between Canadian First Nations and the Crown.

### **Class Certification and Damages Calculation in the Correctional System**

Supported the expert in assessing class size and damages in the context of alleged human rights violations within the Ontario correctional system.

### **Healthcare Antitrust**

Conducted analyses quantifying harms in an antitrust matter involving healthcare providers and allegations of restricted competition in healthcare markets.

### **M&A Disputes**

Conducted analyses quantifying rescissory damages in a litigation matter involving alleged fraud in an acquisition transaction, including assessments of purchase price and performance projections.

## **ARTICLES AND PUBLICATIONS**

“Evaluating the impact of the Community Helpers Program on adolescents 12-18 years old in Edmonton, Canada,” with Mohammad Habibullah Pulok, Sandra Johansen, Kristin Pilon, Christina Lucente, and Vineet Saini, *Canadian Journal of Public Health* (2024).

“A Stacked ensemble method for forecasting influenza-like illness visit volumes at emergency departments,” with Rob Deardon and Vineet Saini, *Plos one* (2021).

## **SKILLS**

Software: Stata (advanced), R (advanced), Python (advanced), Excel (advanced), MATLAB (beginner)

Languages: Portuguese (native), English (fluent), French (intermediary), Korean (intermediary)