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Dr. Lockwood  
Principal Investigator  
BC Cancer Research Institute  
675 West 10<sup>th</sup> Avenue  
Vancouver, BC V5Z 1L3

**Dear Dr. Lockwood:**

Please consider my application as a summer student in the lab as forwarded by the pharmacology department. I am in my 3<sup>rd</sup>-year at UBC, enrolled in the Pharmacology and Therapeutics and Master of Management dual degree program. I am expecting to enter Co-op in September 2021, and this job piqued my interest as being both related to my passion in therapeutics and biochemistry, as well as a great opportunity to apply my course-acquired laboratory skills. Coming from a slightly different background involving clinical research, I am confident that I can be an asset to this position.

I have biochemical and pharmacological experience from organic, analytical and biochemistry as well as pharmacology labs at UBC. I am also highly motivated and excited to learn any additional techniques required. My pharmacology knowledge is optimal for the lab due to the focus of therapeutics in lung cancer.

As per my resume, I have been heavily involved in clinical research with Dr. Goodarzi and McMillan, where I performed a systematic review and meta-analysis on the co-occurrence of Parkinson's Disease and Frailty and a work in progress on Suicidality in the elderly. I have also volunteered as a research assistant in the Alberta Children's Hospital, where I was primarily involved in patient communication and data collection. These both guide my knowledge of the beginning and end stages of any lab, with literature-based research and data analysis skills as well as manuscript drafting and writing as well as effective communication.

With my interest in the topic and my clinical research experience, I have developed the self-motivation and high standards necessary for lab work on the bench or otherwise and the prospect of being involved in effective therapeutic treatments of lung cancer exhilarates me.

I look forward to further correspondence and can be reached at [michalchukq@alumni.ubc.ca](mailto:michalchukq@alumni.ubc.ca). Thank you for your consideration.

Sincerely,

*Quentin Michalchuk*

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