PETER ZHANG

https://www.peterczhang.com | (416) 938-6958 | petercm.zhang@rotman.utoronto.ca

Education

Rotman School of Management, University of Toronto

Master of Business Administration, 2020 – 2022

Leslie Dan Faculty of Pharmacy, University of Toronto

Doctor of Pharmacy with Honours, 2017 – 2021

Faculty of Arts & Science, University of Toronto

Honours Bachelor of Science with High Distinction, 2013 – 2017

Professional Experience

The Janssen Pharmaceutical Companies of Johnson & Johnson

Marketing Associate | May 2022 - Present

• Invega (Paliperidone) | Neuroscience | Psychiatry Long-Acting Therapies

Southlake Regional Health Centre

Clinical Pharmacist | August 2021 – Present

- Conducted medication reconciliation and patient interviews on admissions and discharges
- Ordered lab tests for therapeutic drug monitoring, implemented drug therapy interventions, and administered intramuscular vaccines

The Janssen Pharmaceutical Companies of Johnson & Johnson

Marketing Associate Intern | May 2021 – August 2021

- Led the creation of competitive messaging assets and the development of marketing strategies
- Led the analytics of sales data and the launch of a data utilization strategy
- Tremfya (Guselkumab) | Immunology | Dermatology

3DPPE GTHA

Co-Founder | March 2020 – December 2020

- Led a team of medical and pharmacy students to organize a grassroots initiative that supplied 25,000 3D-printed face shields to 167 healthcare facilities during the COVID-19 pandemic
- Led the recruitment of volunteers, 3D printers, laser cutters, printing filaments, and acetate sheets to enable manufacturing, assembly, sanitation, and delivery

The Reach Alliance, Munk School of Global Affairs and Public Policy

Researcher | April 2018 – March 2020

- Conducted semi-structured interviews with experts in India to study polio elimination
- Presented research findings at the 26th Canadian Conference on Global Health

New College, University of Toronto

Lead Residence Don | September 2020 - December 2020

Residence Don | September 2017 – April 2020

- Mentored over 120 undergraduate students on academic, social, and professional development
- Ensured a safe and inclusive community through para-counselling sessions, non-violent crisis intervention, and suicide prevention

City of Markham

Program Instructor | January 2012 – May 2017

- Instructed high school students on leadership, professionalism, and conflict resolution
- Instructed preschool students in verbal and written French

Community Contributions

Hemophilia Ontario

Board of Directors | May 2022 - Present

Led the creation of a 3-year strategic plan to guide organizational priorities

University of Toronto

Guest Lecturer | September 2017 – Present

- Lectured in HMB312 (Laboratory in Health and Disease) on "Microbiology in the Clinical Setting"
- Lectured in NEW106 (Science, Health and Social Justice) on "Vaccinations and Autism"
- Lectured in NEW116 (Science and Global Threats) on "Antimicrobial Stewardship"
- Lectured in PHM214 (Management) on "Introduction to Financial Literacy"

Canadian Society of Hospital Pharmacists

Membership Committee | April 2019 – January 2020

Communications Committee | January 2018 - April 2019

- Organized a membership drive to encourage student engagement with hospital pharmacy
- Published a monthly column to share best practices from hospital pharmacists

Selected Publications

Zhang, P. C. (2021). The future of pharmacy is intertwined with digital health innovation. Canadian Pharmacists Journal / Revue Des Pharmaciens Du Canada. https://doi.org/10.1177/17151635211044474

Bellatin, A., Hyder, A., Rao, S., **Zhang, P. C.**, & McGahan, A. M. (2021). Overcoming vaccine deployment challenges among the hardest to reach: Lessons from polio elimination in India. BMJ Global Health, 6(4), e005125. https://doi.org/10.1136/bmjgh-2021-005125

Zhang, P.C., Ahmed, Y., Hussein, I.M. et al. Optimization of community-led 3D printing for the production of protective face shields. 3D Print Med 6, 35 (2020). https://doi.org/10.1186/s41205-020-00089-y