

# JOE (YIZHOU) SITU

Filling gaps between **data** & **clinical practice**  
to improve **efficiency**, **workflows** and **patient outcomes**

## > SELECT EXPERIENCE

### Winchester District Memorial Hospital

Jan 2023 - present

Oncology Pharmacist & Clinical Pharmacist

- Continuous learning to stay up-to-date with the latest Cancer Care Ontario treatment and funding pathways & guidelines
- Monitor & adjust supportive care medications (e.g., antiemetics)
- Clinical verification and chemotherapy dosage adjustment based on oncologist-specified treatment parameters, patient laboratory test results
- Technical verification of chemotherapy preparations as per NAPRA standards
- Patient education with respect to chemotherapy regimen, their side effects, and management of side effects with supportive medications and non-pharmacological measures

### Costco Kanata

2023 - Present

Pharmacist

- Professional services: vaccination clinics, medication reviews
- Patient education & counseling
- Dispensing duties, inventory & workflow management

### Bayer Canada, Women's Health

Jan - June 2021

Medical Science Liaison Intern

- Canadian landscape & competitive analysis, in preparation for 2027 launch of Phase-III of pipeline molecule NT-814 neurokinin - non-hormonal therapy for vasomotor symptoms, culminating in 1-hour presentation to Bayer Canada Leadership and cross-functional managers
- Prepared and delivered 1-hour presentation to MSLs in other therapeutic areas on the evidence, science, and progress of emerging Covid-19 vaccine platforms in Canada
- Attended conferences & industry events; prepared subsequent summary reports for medical team and dissemination to key stakeholders
- Aligned evidence with strategy to create slide decks for stakeholders and the medical team, translation of slide decks from English to French
- Organized and hosted advisory boards with Thought Leaders in the therapeutic area
- Contributed to cross-functional projects in market access re: drug pricing of pipeline molecule in pre-launch phase

## > CONTACT

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📷 iscodisco22

## > EMRs

EPIC

Meditech

Quadrant

PrescribeIT

Kroll

## > SKILLS

- **Programming:** Python, MATLAB,

Panda, R, JavaScript, React,

Typescript, HTML/CSS, YAML

- **Data & Viz:** SQL, Microsoft Access, Power BI, Tableau

- **Design:** Typography, Sketchup, InDesign, Illustrator

- **Languages:** English, French, Mandarin Chinese

## > INTERESTS

- Quantitative modeling of N-person zero-sum games

- Day trading equities, FOREX, securities and commodities

- Composing & playing music: piano and Spanish guitar

## + EDUCATION

**University of Toronto**

PharmD Doctor of Pharmacy  
2017 - 2021

**University of Ottawa**

BSc Biomedical Sciences  
2012 - 2016