# THOMAS DUONG

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#### **EDUCATION**

Monash University, Melbourne	Feb 2017—Present
Bachelor (Honors) and Master of Pharmacy (BPharm Hons/MPharm)	WAM: 83.053/100

#### **ACHIEVEMENTS**

Pharmacy Student of the Year competition, National finalist—Victorian representative	2020
Summer Research Scholarship	2019
Australian National Chemistry Quiz, Distinction	2015
Australian National Chemistry Quiz, High Distinction	2014

#### RESEARCH EXPERIENCE

# Student researcher, Monash University

PI: Dr Kayley Lyons, Steven Walker

Nov 2019—Present Melbourne, Australia

· Explore the therapeutic reasoning processes and cognitive biases in third-year pharmacy students using the think-aloud method.

### Student researcher, Monash University

PI: Dr Suzanne Caliph

Feb 2020—Present Melbourne, Australia

- · Investigate the nature and types of extemporaneously compounded products in various pharmacy settings.
- · Identify the gaps of knowledge and skills between pharmacists/intern pharmacists and pharmacy students, and opportunities to improve teaching extemporaneous compounding in pharmacy course.

### Student researcher, Monash University

PI: Dr Caroline Welles

Nov 2019—Present Melbourne, Australia

· Explore the transition of international students into their pharmacy and health science degrees at Monash University.

#### CLINICAL EXPERIENCE

# Placement Student, Alfred Health

Hospital Pharmacy

Multiple occasions

Melbourne, Australia

· Apr 2020—May 2020:

Assisted nurse administrating medication in GenMed/COVID-19 and Hematology wards. Organized hospital PBS claims.

· Sep 2019:

Reviewed patients in Renal/Rheumatology wards and the ICU.

Performed medication reconciliation on admission and discharge, medication counseling.

Practiced pharmacist-led vancomycin and warfarin dosing, VTE prophylaxis post-knee/hip replacement and during hospital stay, analgesic stewardship.

· Nov 2018:

Counseled discharged patients on the use of medication charts to improve post-discharge adherence.

# Placement Student, Direct Chemist Outlet

Community Pharmacy

Jun 2020—Jul 2020 Melbourne. Australia

· Helped with script in/out processes, dispensed medications using Dispense Works software.

## Student Pharmacist, Chemist Warehouse

Community Pharmacy

May 2018—Nov 2019 Melbourne, Australia

- · Performed tasks under pharmacist's supervision: Prescription collection, dispensing, medication counseling, stock management, PBS claims.
- · Trained more junior students on MyScript dispensing system and troubleshooting.

#### ACADEMIC ASSISTANTSHIP

# PASS Leader, Monash University PASS: Peer Assisted Study Session

Feb 2019—Dec 2019

Melbourne, Australia

- · Academically mentored 60 first-year pharmacy students for two How medicines work units.
- · Wrote study guides for challenging topics: pharmacokinetics, PK-PD models, pharmaceutical calculations.
- · Medicinal chemistry, pharmacology, basic pharmacokinetics, compartmental pharmacokinetics, drug delivery, drug metabolism and elimination.

#### OTHER EMPLOYMENT

# Professional Marker, Pearson Casual

May 2018—Jun 2018 Melbourne, Australia

· Marked 2018 NAPLAN and UK math and english exam papers from Australian and UK students.

# CONFERENCES, POSTERS

ICUR 2020, Tone-melody correspondence between the Vietnamese language and music

NAPSA Congress 2020, Information retrieving and synthesizing in pharmacy students

ANZAHPE 2020, What are the causes of pharmacy students' errors during the therapeutic reasoning process (abstract accepted, conference cancelled due to COVID-19)

ANZAHPE 2020, Non-analytical, analytical and metacognitive processes underpinning therapeutic reasoning in pharmacy students (abstract accepted, conference cancelled due to COVID-19)

# CONFERENCES, POSTERS

APSA 2019, Volunteer and Presentation facilitator	Dec 2019
Monash University, Student ambassador	2018
Germer Team, Classical guitarist	Ongoing

#### **SKILLS**

Languages	English (proficient), Vietnamese (native)
Research	Qualitative & quantitative analysis, scientific writing
Clinical	Evidence-based medicine, therapeutic monitoring (warfarin, vancomycin,
	aminoglycoside, antifungals), primary care
Technical	Cerner Powerchart, My Script, iPharmacy, Dispense Works, NVIVO, GraphPad,
	MS Office, Google Suite, LATEX
Communication	Presentation, public speaking, teamworking
Personal project	Github repository $\mathbf{Q}$ , personal blogs and website at hungduong 98. github.io