



**International Pharmacy Education
Toho University and
Faculty of Pharmacy & Pharmaceutical Sciences
University of Alberta
October 2025**



Link to Lab, Seminar & Lecture Resources

Orientation Slides (Link)

Course Materials: [eClass](#) [Canvas](#)

Pharmacy Terminology Classes

Patient Care Skills Lab - [Patient Care Process Document](#)

PHARM 320 (2nd year)

- **Tuesday Oct 14th** - ([Seminar Slides](#))([Pre-Lab Guide](#))([Activities and Schedule - Rooms & Buddies](#))([Lab Guide](#))
 - Team Activities:
 - [Inpatient Complex Case](#) [Inpatient Complex Case - Worksheet](#)
 - [Patient Care Process](#)
 - Patient Cases and Resources: [COPD](#)
- **Tuesday Oct 21st** - Parenteral Manual, Inpatient IV Electrolyte Cases, Patient Cases ([Seminar Slides](#))([Pre-Lab Guide](#))([Lab Guide](#))([Schedule - Rooms & Buddies](#))
 - **Patient Cases** ****please read over these cases (starting with acne) before lab and come up with an idea on what questions to ask the patient or what you could recommend. Dr Moulton will come at 1:45 pm to discuss, but feel free to come earlier at 1:00pm to work on this case together in Pods 13-16.**
 - [Acne](#)
 - [Allergic Rhinitis](#)
 - **Resources for Team Activity**
 - [AHS Parenteral Manual](#)
 - [Hypomagnesemia - Approach to the Patient - DynaMed](#)
 - [Hyperkalemia in Adults - Approach to the Patient - DynaMed](#)
 - [Hypophosphatemia - Approach to the Patient - DynaMed](#)

PHARM 420 (3rd year)

- **Wednesday Oct 15th** - ([Seminar Slides](#))([Pre-Lab Guide](#))([Lab Guide](#))([Schedule - Rooms & Buddies](#))
 - **Team Activities:**
 - [HealthChange Alberta's Guide to the RICK Principle _final.pdf](#)
 - [Fibromyalgia Instructions](#)

- Patient Cases and Resources:
 - 📎 Case 1 - CAP
 - 📎 Case 2 - Bacterial Conjunctivitis
- **Wednesday Oct 22nd - [Optional Open Lab Week](#)**
 - This is an optional open lab. You can choose to come and leave at any time.
 - Please work on the peer interactions available that you can practice together on. This can be done in any area that is open.
 - 📎 Open Lab - Case 1
 - 📎 Open Lab - Case 2
 - 📎 Open Lab - Case 3
 - 📎 Open Lab - Case 4
 - If you are up for the challenge, there are LF interaction rooms (timed interactions - 20 minutes per room, 10 minutes per interaction). LFs are aware that there are students from Japan joining us for lab, and may provide more guidance or leniency!

Seminars

Wednesday Oct 15th - PHARM 312 (BASE 3) - [Negligence, Privacy Law - Seminar Outline](#) [M. Yu] ([Seminar Rooms & Buddies](#))

- For students going to the Edmonton North PCN, you may skip this half of the seminar.
- **Resources:** 📎 PHARM 312

Friday Oct 17th - PHARM 312 (BASE 3) - [Negligence, Privacy Law - Seminar Outline](#) [M. Yu] (*Debrief in Education South 129, no seminar groups*)

Thursday Oct 30th - PHARM 444 (Pharmacotherapy) - [Seizures and Epilepsy - Seminar Outline](#) [S. Mahmoud] ([Seminar Room & Buddies](#))

- **Resources:** 📎 Seizures and Epilepsy - Mahmoud (Fall 2025).pdf

Lectures

Wed Oct 15th

- PHARM 445 (Pharmacotherapy) - [Alcohol Use Disorder \(Part 1\) \(Part 2\)](#) [E. Salokangas]

Mon Oct 20

- PHARM 445 (Pharmacotherapy) - [Mental Health Introduction](#) [D. Moulton]
- PHARM 412 (BASE 5) - [Pharmacy and the Environment](#) [K. Watson]

Wed Oct 23

- PHARM 443 (Pharmacotherapy) - ([Pregnancy and Ovulation Testing](#)) ([Treatment of Infertility](#)) [N. Yuksel]
- PHARM 444 (Pharmacotherapy) - [Seizures and Epilepsy 2](#) [S. Mahmoud]

Fri Oct 24

- PHARM 343 (Pharmacotherapy) - [Diabetes Epidemiology](#) [S. Simpson]
- PHARM 412 (BASE 5) - [Environmental Advocacy/ STARS](#) [K. Watson]
- PHARM 312 (BASE 3) - [Appraisal of a RCT - Assessing Risk of Bias II](#) [M. Makowsky]

Mon Oct 27

- PHARM 445 (Pharmacotherapy) - [Major Depressive Disorder II](#) [D. Moulton]

Wed Oct 29

- PHARM 312 (BASE 3) - [Appraisal of a RCT - Study Results & Application to Patient Care I](#) [M. Makowsky]

Thurs Oct 30

- PHARM 443 (Pharmacotherapy) - [Osteoarthritis](#) [N. Beahm]
- PHARM 444 (Pharmacotherapy) - [Peripheral Neuropathies](#) [S. Mahmoud]

Meet & Greet - Slide Sets

Pharmacy Practice Research - Ross Tsuyuki [Hypertension Management by Pharmacists in Canada \(EpiRisk Calculator\)](#)

Blood Pressure Measurement - Ann Thompson ([Link](#))([Technique](#))([Hypertension.ca](#))

Norquest College - [Presentation Slides](#) (Kara Mohr) - [Pharmacy Technician Scope of Practice \(ACP\)](#) - [Pharmacy Technician FAQ](#) (ACP)

Half Day - Thursday Oct 17th

General Resources

[uAlberta Pharmacy Patient Care Process Document](#) - A guide on how to perform a patient assessment and care plan.

[Chat, Check, Chart](#) - Alberta College of Pharmacy - A guide to gather information on new and refill medications.

Hepler & Strand 1990 - [Drug Related Problems: Their Structure and Function Best Possible Medication History](#) - Interview Guide

[What is Medication Reconciliation](#) - FAQ

[Pharmacist Scope of Practice in Canada](#) - NAPRA

[Technician Scope of Practice in Canada](#) - NAPRA

[Pharmacists Scope of Practice in Canada](#) - Canadian Pharmacists Association

[Canadian Pharmacists Association](#)

[Alberta College of Pharmacy](#)

[Your Pharmacy Team](#) - Alberta College of Pharmacy

[Alberta Netcare](#)

[Alberta Primary Care Networks](#)

*** Information and details will be posted as it becomes available.