



UNDERGRADUATE PHARMACY SOCIETY

University of Toronto

144 College Street
Toronto, ON M9S 3M2
<http://ups.uoftpharmacy.com>

On behalf of the Undergraduate Pharmacy Society (UPS) Central Executive, I would like to welcome you back for the 2010-2011 academic year! I hope that you are all enjoying the last of the summer sunshine before we get ready to head back to our Pharmacy Building home for another year! In addition to some new events, UPS has already set into motion plans for this upcoming year, including pharmacy traditional favourites such as the Interprofessional Boat Cruise, the Phollies, Semi-Formal, and Charity Week!

This package contains a few sign-up forms that we anticipate you might need to start the year with, and we have included additional information on our UPS website: <http://ups.uoftpharmacy.com>.

I am extremely excited and honoured to take on the role of UPS president for the 2010-2011 year. UPS is here to enhance your student experience through social, athletic and professional activities. We are here to plan events and start initiatives that will unify our student body and ensure some memorable times while you're here at this faculty. Should you have any questions or comments, please feel free to approach myself or any UPS member. Come out to support and represent the pharmacy family!

The UPS council members' contact information can be found in the Key 2010/2011, which will be distributed in early October. In the meantime, this information will be published on the UPS website.

I wish you all the best for the upcoming year and I look forward to seeing you again in September!

Sincerely,

David Yam
Undergraduate Pharmacy Society President, 2010-2011
david.yam@utoronto.ca

THE KEY

For those don't recall what The Key is all about, it is a very handy booklet which includes contact information for students in all 4 years, faculty and staff, an outline of the UPS Points System and also contains semester timetables. This FREE publication has been developed to facilitate easy communication between students be it for planning social events, school work or networking.

This is just a friendly reminder to **RE-SUBMIT** your contact information, as The Key is reprinted every year with updated information. The form is available online and should take *less* than 5 minutes to fill out. Please visit the following website before **Friday, August 27th, 2010** to enter your information:

<http://tinyurl.com/pharmkey2010>

Please note that the email you provide us with will be used for all class, academic, social, and other announcements, therefore, please send an email address that you check frequently and that has a large inbox capacity (it can, but does not have to be your UTOR email). Also, if you are unsure where you will be residing in September, please provide us the information you currently have and we can update your file in once school begins.

Networking is 'The Key'!

University of Toronto Students' Union

On behalf of the University of Toronto Students' Union (U.T.S.U.) and as the Pharmacy representative on the union's Board of Directors, I'd like to welcome you back to another year at the Leslie Dan Faculty of Pharmacy! The UTSU is YOUR Students' Union, representing 44,000 students. We are governed by a board of directors, elected from every college, campus, professional faculty and second-entry program. Our aim is to provide money-saving services and events to educate and enhance your university experience. Some amazing services you want to check out this year include the discounted TTC Metropass, movie, Wonderland, and Yuk Yuk's tickets, as well as a comprehensive health and dental insurance plan.

Be sure to check out www.utsu.ca or email me at farhana@utsu.ca for more information! Remember, UTSU's Got You!

Farhana Chowdhury
UTSU Pharmacy Representative 2010-2011

University of Toronto Students' Union (UTSU)
Local 98, Canadian Federation of Students
12 Hart House Circle

The Monograph

Hey pharmacy! Hope everyone is thoroughly enjoying summer adventures -and for those spending some hours behind the counter, you better be jotting down some awesome new PHailBlog stories! As your new editors for this year, we encourage you to keep participating in The Monograph because it is you guys that make it amazing! As per the usual we are always accepting submissions, just email us at themonograph@gmail.com.

Watch your inboxes for more info on a special addition to the September issue of The Monograph that we want you guys to be a part of. Enjoy the rest of your summers!

Zenah Surani + Sidika Dhalla
2010-2011 Monograph Co-editors

PHARMAKON

Welcome back our fellow Pharmies! Hope you are all having a great time this summer! As your new Pharmakon editors, it's our goal to capture all those special moments on film. But we can't do this properly without your help! So please come out to all the fabulous Pharmacy events planned for you this year, and smile for the Pharmakon camera!

Of course, you can always contact us to share your photos, or submit them online at <http://pharmakon.photoshop.com> and remember to get your yearbook, so that those treasured moments are always a flip away!

Emily Chen & Yifan Jiang
Pharmakon Co-Editors 2010-2011

Name Tags

You're finished first year, but you will still need your professional nametags for your Professional Practice Labs, Early Practice Experience Placements and SPEP.

If your name tag has been lost or stolen, or if you left it in your locker over the summer and now can't remember your locker combo or you just want a shiny new nametag, here is your chance to order it! The professional nametags are now made of a light weight metal and will display your name, the words "Pharmacy Student" and the new Faculty Crest and logo.

Pin-on nametags are available for **\$13.00** and nametags with a magnetic backing (to avoid pinholes in your clothes) are available for **\$15.50**. Sales are open to all 4 years.

Just fill out the attached order form for your nametags. Please be sure to specify the type and quantity of nametags you prefer and include a cheque made payable to "**Pharmacy Class of 1T1**".

Mail the form and cheque to the address below:

Rachel Fu
C/o Pharmacy Class of 1T1
144 College Street
Toronto, ON
M5S 3M2

Orders **MUST** be **RECEIVED NO LATER THAN TUESDAY, AUGUST 31th, 2010**.
You will be notified via email that your order has been received.

Rachel Fu
Class of 1T1, Vice-President
rach.fu@utoronto.ca

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NAMETAG ORDER FORM

Name: _____

Address: _____

Telephone Number: _____

Email: _____

I wish to purchase _____ (#) Nametag(s) (\$13.00 each) - Pin backing

I wish to purchase _____ (#) Nametag(s) (\$15.50 each) – Magnetic backing

I have included a cheque for \$ _____

Please **clearly** print your name (**first and last are mandatory**) exactly as you wish it to appear on the nametag. All tags will be in upper and lower case with the words "Pharmacy Student" appearing below your name.

Name: _____

(PLEASE PRINT CLEARLY)

EVENTS DIRECTORS

Welcome back! As your Events Directors for the 2010-2011 school year, we're determined to make it a year that you'll never forget by planning a number of faculty-wide events. In the fall, keep an eye out for the PHOLLIES, our annual pharmacy show where you – the students – have the opportunity to put on a show for the whole faculty! And in the spring, get ready for PHARMACY AWARENESS WEEK, a week where we pharmacy students can show the city what our profession is all about! So rest up and get ready for another awesome year!

Elizabeth Lu & Tiffany Kan
UPS Events Directors 2010-2011

ATHLETICS

Welcome back to another great year at the Faculty of Pharmacy!

Our faculty has established a strong tradition as an athletic organization through our outstanding participation, enthusiasm and sportsmanship. As your Athletic Directors, we are involved in planning athletic events within our own faculty and through U of T's intramural sports program. This upcoming year will have a wide variety of events for all skill levels, so don't be shy about coming out! Whether it's to meet other pharmies, taking a break from studying, or to get that heart pumping, please join us. Athletic involvement as a pharmacy undergraduate has many outstanding benefits. Sport presents an opportunity to stay fit, relieve stress and meet many of your colleagues simultaneously! Be sure to check out the Athletic bulletin board in our student lounge for info on upcoming events. Our first activity of the year will be the annual faculty Tug-o-war where all years will compete for bragging rights for the mightiest class!

Help make this year Pharmacy's most successful on the ice, fields and courts and have fun while you're at it!

Marko Tomas, 1T2
Male Athletics Director
Marko.Tomas@utoronto.ca

Shanshan Zhu, 1T3
Female Athletics Director
Shanshan.Zhu@utoronto.ca

Brendon Wiebe, 1T2
Co-ed Athletics Director
Brendon.wiebe@utoronto.ca

The Annual Interprofessional Boat Cruise

As this year's UPS Social Director, I am cordially inviting you to one of the largest and most highly anticipated events of the school year – the **Annual Interprofessional Boat Cruise!**

Come join us aboard the gorgeous *Enterprise 2000* for a night of dinner and dancing under the stars. Dine and dance on two separate levels inside the boat, or take in Toronto's breathtaking moonlit view of the waterfront from the boat's spacious outdoor deck. This is the perfect chance to meet fellow pharmies from all four years as well as other health care professionals from medicine, dentistry and nursing.

This cruise around Toronto's scenic harbour and Island Lagoon includes something for everyone. There is a delicious dinner, live DJ, dancing, a cash bar, mixing and mingling, and countless photo-ops for new and old friends.

The Interprofessional Boat Cruise is one of Pharmacy's most popular events and tickets sell out fast, so don't delay! Fill out the attached registration form and return with a cheque as soon as possible!

Guests are welcome! **Must be 19+ to attend**

WHAT: The Annual Interprofessional Boat Cruise

WHEN: Friday September 17th, 2010

Boarding: 7:00pm

Departure: 8:00pm

Docking: 12:00am

COST: \$35.00 per person (*cash bar is extra)

Michael Juba
UPS Social Director 2010-2011
michaelajuba@gmail.com

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Interprofessional Boat Cruise Registration Form

Please print clearly and include your email address for confirmation of your registration.

Name: _____ Year: _____

E-mail: _____

Number of Tickets: _____ Amount Enclosed: _____

Dinner Selection: (check one box) Rotisserie Chicken Vegetarian Lasagna

*Courses include roasted potatoes, vegetable rice, ceasar salad, dinner rolls, assorted fresh fruits, as well as coffee and tea.

Please return this form, along with a cheque made payable to the "Undergraduate Pharmacy Society" via regular mail to the following address by September 1st 2010:










**UPS Social Director
Leslie Dan Faculty of Pharmacy
University of Toronto
144 College Street
Toronto, Ontario M5S 3M2**

UPS Webmaster

Welcome back to another year! If you are not on the list-serve to receive academic, extracurricular and professional pharmacy information, please send an email to michael.tsui@utoronto.ca and include your name and class.

Michael Tsui
UPS Webmaster (2010-2011)

Pharmacy Clothing Sale Catalogue

	<p>\$25.00 Silkscreen Hooded Sweatshirt White Print on:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Black</td> <td style="width: 50%;">Deep Red</td> </tr> <tr> <td>Brown</td> <td>Royal Blue</td> </tr> <tr> <td>Navy</td> <td>Pale Pink</td> </tr> </table> <p>Sizes S, M, L, XL. Add \$5 for size XXL</p>	Black	Deep Red	Brown	Royal Blue	Navy	Pale Pink		<p>\$12.00 Silkscreen Women's T-Shirt Black Print on:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Sky Blue</td> <td style="width: 50%;">Kiwi Green</td> </tr> <tr> <td>Salmon Pink</td> <td>Cherry Red</td> </tr> <tr> <td>Orchid Purple</td> <td>White</td> </tr> </table> <p>Sizes S, M, L, XL. Add \$5 for size XXL</p>	Sky Blue	Kiwi Green	Salmon Pink	Cherry Red	Orchid Purple	White				
Black	Deep Red																		
Brown	Royal Blue																		
Navy	Pale Pink																		
Sky Blue	Kiwi Green																		
Salmon Pink	Cherry Red																		
Orchid Purple	White																		
	<p>\$30.00 Silkscreen Zip-up Hooded Sweatshirt White Print on:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Black</td> <td style="width: 50%;">Carolina Blue</td> </tr> <tr> <td>Navy</td> <td>Dark Chocolate</td> </tr> <tr> <td>Red</td> <td>Royal Blue</td> </tr> <tr> <td>Orange</td> <td>Light Pink</td> </tr> </table> <p>Sizes S, M, L, XL. Add \$5 for size XXL</p>	Black	Carolina Blue	Navy	Dark Chocolate	Red	Royal Blue	Orange	Light Pink		<p>\$12.00 Silkscreen Men's T-Shirt Black Print on:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Charcoal Grey</td> <td style="width: 50%;">White</td> </tr> <tr> <td>Cherry Red</td> <td>Light Blue</td> </tr> <tr> <td>Indigo Blue</td> <td>Military</td> </tr> <tr> <td>Green</td> <td></td> </tr> </table> <p>Sizes S, M, L, XL. Add \$5 for size XXL</p>	Charcoal Grey	White	Cherry Red	Light Blue	Indigo Blue	Military	Green	
Black	Carolina Blue																		
Navy	Dark Chocolate																		
Red	Royal Blue																		
Orange	Light Pink																		
Charcoal Grey	White																		
Cherry Red	Light Blue																		
Indigo Blue	Military																		
Green																			
	<p>\$38.00 Embroidered Hooded Sweatshirt Black or White Embroidery on:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Black</td> <td style="width: 50%;">Dark Chocolate</td> </tr> <tr> <td>Navy</td> <td>Cherry Red</td> </tr> <tr> <td>Irish Green</td> <td>Royal Blue</td> </tr> <tr> <td>Dark Heather</td> <td>Light Pink</td> </tr> <tr> <td>White</td> <td>Sport Grey</td> </tr> </table> <p>Sizes S, M, L, XL. Add \$5 for size XXL</p>	Black	Dark Chocolate	Navy	Cherry Red	Irish Green	Royal Blue	Dark Heather	Light Pink	White	Sport Grey		<p>\$25.00 Silkscreen Sweatpants White Print in left corner on front on:</p> <p>Light Steel Black Navy</p> <p>Sizes S, M, L, XL. Add \$5 for size XXL</p>						
Black	Dark Chocolate																		
Navy	Cherry Red																		
Irish Green	Royal Blue																		
Dark Heather	Light Pink																		
White	Sport Grey																		
<p><i>Leslie Dan Faculty of</i> PHARMACY <i>University of Toronto</i></p>		 <p>UNIVERSITY OF TORONTO LESLIE DAN FACULTY OF PHARMACY</p>																	
<p>Logo 1 Applies to Silkscreen Hoodie, Silkscreen Zip-up Hoodie and Embroidered Hoodie from above</p>		<p>Logo 2 Applies to Silkscreen Hoodie, T-Shirts and Sweatpants</p>																	
	 <p>LITTLE MISS PHARMACIST</p>		<p>\$18.00 Little Miss Pharmacist Silkscreened Women's T-Shirt Graphic logo (black & yellow) printed on White T-Shirt</p> <p>Sizes: S, M, L, XL Add \$5 for size XXL</p> <p>See next page for Clothing Sale Order Form. Order and payment deadline is Tuesday, August 31st, 2010.</p> <p>For a COLOUR version of this catalogue please visit: http://ups.uoftpharmacy.com/ under 'Recent News'</p>																

Pharmacy Clothing Sale Order Form

Name: _____

Class: _____

Telephone: _____

Email: _____

Item	Size	Colour	Logo 1 or 2 (Silkscreen hoodie only)	Embroidery Colour - Black or White (Hoodie only)	Number of each item	Total for each item (Please add extra \$5 for each item size XXL)
Silkscreen Hoodie (\$25)						
Silkscreen Zip-up Hoodie (\$30)						
Embroidered Hoodie (\$38)						
Women's T-Shirt (\$12)						
Men's T-Shirt (\$12)						
Sweatpants (\$25)						
Little Miss Pharmacist T-shirt (\$18)						
Note: NO refunds or exchanges on ordered items. All prices include applicable taxes.					Total	

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Please print off or cut out then mail your order form with a cheque (for the entire amount) made payable to "Pharmacy Class of 1T1" to:

Rachel Fu
c/o Pharmacy Class of 1T1
144 College Street
Toronto, ON, M5S 3M2

Please return completed form and payment by **Tuesday August 31st, 2010**.

Questions or concerns please email rach.fu@utoronto.ca.

2010 CAPSI Textbook Sale

Dear Pharmacy Students,

CAPSI is happy to announce that the following textbooks for years 2, 3 and 4 of pharmacy can be ordered through your local CAPSI council and picked up at the pharmacy building when classes start. CAPSI has negotiated special discounts with the publishers of each of these textbooks in order to offer them to you at a discounted rate. **These textbooks are cheaper than the U of T Bookstore and Amazon!** Not only will you **SAVE MONEY**, you will also avoid the line-ups and hassle of the U of T bookstore! Money that is raised by the CAPSI council directly benefits students by funding pharmacy competitions, educational symposiums and conference subsidies.



Buying your textbooks from CAPSI will save you money, hours of online research, hours of lineups at the bookstore, and demonstrate your support for your local CAPSI council.

How to order:

1. Fill out the order form on the next page
2. Write a cheque to "CAPSI University of Toronto" for the total amount of your order
3. Mail your order form and cheque to:

Anne Sylvestre – Sr. CAPSI Rep
19 Avalon Street
North Bay, Ontario
P1A 4H6

Please note:

- CAPSI prices include applicable taxes and shipping fees
- Only payment by cheque will be accepted (no credit card, cash or debit card payments)
- Cheques cannot be post-dated later than Friday August 13th, 2010
- Prices from the bookstore and Amazon.ca are quoted as of June/July 2010 and are, therefore, subject to change
- In order to ensure that all textbooks arrive in time for the start of classes, all order forms and cheques **MUST** be received by **Friday August 13th, 2010**
- **CAPSI cannot provide any Refunds or Exchanges**

Please e-mail anne.sylvestre@utoronto.ca if you have any questions or concerns.

A. Pharmaceutical Calculations 13th Edition (Ansel)

This book is used in the self-directed learning calculations component of the 2nd year professional practice courses. This text provides comprehensive instructions on how to perform various pharmaceutical calculations as well as relevant background information to support and reinforce the pharmaceutical and/or clinical purposes behind the calculations. It also provides sample calculations as well as numerous practice exercises with solutions.

***REQUIRED for PHM 228**

- UofT Bookstore price: \$88.50 + HST = \$100.01
- Amazon.ca price: \$77.85 + HST = \$87.97
- **Our price: \$85** (you save \$2.97 – \$15.01)

B. Principles of Human Physiology, 4th Edition (Stanfield), with PhysioEx 8.0

This book features integrated clinical coverage, challenging critical thinking questions, and a new flowchart visual style that makes it easier than ever for you to focus on key physiological processes. It comes with the CD Physio Ex 8.0, which includes laboratory Simulations in Physiology. Both the textbook and the CD are required for the 2nd year physiology class.

***REQUIRED for PSL 200**

- UofT Bookstore price: 4th edition not available in June 2010
- Amazon.ca price: \$151.95 + HST = \$171.70
- Our price : \$165** (you save \$6.70)

C. Applied Biopharmaceutics and Pharmacokinetics; 5th Edition (Shargel and Yu)

This book provides solid foundation in the basic principles of pharmacokinetics and biopharmaceutics. Students will be able to apply the information to their clinical practice and researchers will find this to be a valuable reference.

***RECOMMENDED for PHM 324**

- UofT Bookstore price: \$93.95 + HST = \$106.16
- Amazon.ca price: \$83.06 + HST = \$93.86
- Our price : \$90** (you save \$3.86 - \$16.16)

D. Pharmacotherapy: Pathophysiology Approach 7th Edition (Dipiro)

This detailed book is a great source of information for disease states, non-indicated alternatives for specific drugs, therapeutic decision-making, etc. This is a reference that will be used long after graduation.

*** REQUIRED for PHM 321 and PHM 421**

- UofT Bookstore price: \$238.95 + HST = \$270.01
- Amazon.ca price: \$207.32 + HST = \$234.27
- **Our price: \$229** (you save \$5.27 - \$41.01)

E. Pharmacotherapy Handbook 7th Edition (Wells)

As an abridged version of Pharmacotherapy, this book provides a great overview of the topics included in the parent text, but with less detail. Although this handbook does not replace Pharmacotherapy, it is ideal for quick reference in professional practice labs and for studying. The compact size and light weight also makes it easier to carry to class.

- UofT Bookstore price: \$60.95 + HST = \$68.87
- Amazon.ca price: \$56.01 + HST = \$63.29
- **Our price: \$60** (you save \$3.29 - \$8.87)

F. Applied Therapeutics: the Clinical Use of Drugs 9th Edition (Koda-Kimble)

This book focuses on case-based learning and problem solving approaches to therapeutics and the application of didactic information to pharmaceutical care. It is great for “walking the student through” conditions and the appropriate selection, use, and evaluation of drug therapy considering the individual characteristics of the patient.

- **HIGHLY RECOMMENDED FOR PHM 321 and 421** – “Some students find it easier to understand therapeutics material presented in a case-based format.” – prof. From PHM 321
- UofT Bookstore price: \$190.95 + HST = \$215.77
- Amazon.ca price: \$181.40 + HST = \$204.98
- **Our price: \$195** (you save \$9.98 - \$20.77)

G. Handbook - Applied Therapeutics: Diagnosis and Therapy 8th Edition (Koda-Kimble)

As an abridged version of Applied Therapeutics: the Clinical Use of Drugs, this book gives a great overview of the topics included in the parent text, but with less detail. Although this handbook does not replace Applied Therapeutics, it is ideal for quick reference in professional practice labs and for studying. The compact size and light weight also makes it easier to carry to class.

- UofT Bookstore price: \$65.95 + HST = \$74.52
- Amazon.ca price: \$60.75 + HST = \$68.65
- **Our price: \$64** (you save \$4.65 - \$10.52)

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ORDER FORM – Upper Year CAPSI Textbook Sale

*** All Order forms and cheques must be received by **Friday August 13th, 2010** ***

Name (please print): _____ Signature: _____
 Summer e-mail: _____ Class: _____

	Textbook Title	Quantity	Price per copy	Subtotal
A	Pharmaceutical Calculations		\$85	
B	Principles of Human Physiology with PhysioEx 8.0		\$165	
C	Applied Biopharmaceutics and Pharmacokinetics		\$90	
D	Pharmacotherapy: Pathophysiology Approach		\$229	
E	Pharmacotherapy Handbook		\$60	
F	Applied Therapeutics: the Clinical Use of Drugs		\$195	
G	Handbook - Applied Therapeutics: the Clinical Use of Drugs		\$64	
			Grand total:	