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# eSCRIPTS

*eScripts is a monthly newsletter highlighting faculty, staff, students and alumni of the University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences.*



## AUGUST 2022



### **The Invaluable Team of Professionals Behind Every PharmD**

The Experiential Programs at CU School of Pharmacy are an integral part of its PharmD education, comprising over 33% of the curriculum. The hands-on learning allows students clinical training opportunities to ensure that students have the self-confidence and ability to practice independently upon graduation.

[Read More](#)

### **Brock Presents at International**



### Conference

Tina Brock, EdD, presented at this year's MyDispense and Beyond Symposium. Dr. Brock presented a paper published by Drs. Shaun Gleason, Paul Reynolds, Erica Rhein, and Monika Nuffer on new methods of education and technology for experiential learners. The Prato Pharmacy Education Symposium is organized every two years by Monash University of Melbourne, Australia in collaboration with FIP. [MyDispense](#) is a virtual pharmacy simulation for students.

[Read More](#)



### Ross Joins Global Expert Panel

David Ross, PhD, is one of the newest members of the Expert Panel for Cosmetic Ingredient Safety. The international panel brings together expertise in varied disciplines and tackles increasingly complex matters and ingredient safety comes under more scrutiny by NGOs, policymakers and consumers.

[Read More](#)



### Roede Leads Down Syndrome Study

James Roede, PhD, and PhD candidate Kendra Proton, recently led a study on Down syndrome aimed to determine whether oxidative stress plays a part in differentiation before the cells develop into neurons. The team used induced pluripotent stem cells (iPSCs), cells derived from humans and genetically modified to act as embryonic stem cells. iPSCs have the ability to form all adult cell types. The findings represent a significant departure from current Down syndrome models.

[Read More](#)



## Wettergreen Develops AACP National Guide

Sara Wettergreen, PharmD, worked with the American Association of Colleges of Pharmacy (AACP) colleagues to develop a social media resource guide for the AACP. The guide will be used by pharmacy schools across the nation for social media planning and communication best practices.

[Read the Guide](#)



## DDP Program Welcomes Students to Campus

This month, our Distance Degrees and Programs (DDP) office kicked off orientation for their International-Trained PharmD students, who are on campus for 5 weeks of classes and IPPEs. This year DDP welcomes students from 9 countries including the Philippines, Vietnam, Ghana, India, Canada, Sweden, Brazil, Nigeria, and Australia.

## Alumni Zone

Look here for the monthly alumni spotlights, upcoming events, and opportunities to get involved!



## Alumni Spotlight: Robert Fowler, RPh '72

1972 CU Pharmacy alumnus Robert Fowler wears many different hats as a pharmacist, city coroner and minister, establishing a reputation for multitasking in order to meet community needs. For anyone who has ever thought about



how far you can go with a pharmacy degree, Robert demonstrates the possibilities when you use your background knowledge to think outside of the box and apply your degree to areas that most would never consider as an option with a pharmacy degree.

[Read more](#)



### White Coat Well Wishes

You may remember receiving your white coat like it was yesterday. Help the CU Pharmacy School and the Alumni Association create that same fond memory for the Class of 2026 by sending a message offering them best wishes as they prepare for the annual White Coat Ceremony scheduled for Friday, Aug. 19.

[Leave a Message](#)



### Save the Date Homecoming Weekend

The 2022 Homecoming Weekend is right around the corner! **Oct. 27-29**, set aside time to gather with alumni during the annual Homecoming tailgate and football game on the Boulder Campus. Make sure your contact information is up to date to receive follow-up details on the event.

[Update your information](#)

## Continuing Education

Live and online ACPE-accredited programs for life-long learning.



## Medical Cannabis Education for Healthcare Providers

Next Program: Aug.17- Oct. 18

This online certificate program is taught by international experts in the field and includes 20 hours of continuing education credit for pharmacists, nurses, and physicians. Participants receive a certificate upon successful completion of the course. The 8-week program thoroughly covers medical cannabis, yet keeps the needs of the busy professional in mind. No travel required.

[Learn more and register](#)

## Thought Leaders

Monthly overview of faculty in the news and their published research.



## In The News

- **CU Anschutz Today**, [Common Questions about Melatonin Answered](#), feat. Lucas Orth, PharmD
- **NeurologyLive**, [Opicapone Shows Comparable Efficacy, Safety Among Older Individuals With Parkinson Disease](#), feat. Jacci Bainbridge, PharmD
- **Pharmacy Times**, [Responding to Vaccine Reluctance Across Patient Populations](#), feat. Wesley Nuffer, PharmD
- **Think+Change**, [Expanding Access and CBD Therapies for People with Developmental Disabilities](#), feat. Laura Borgelt, PharmD
- **Science Daily**, [Scientists identify what makes the Delta variant dangerous and](#)

[explain the recent surge in COVID-19 infections](#), feat. Krishna Mallela, PhD

- **UK Today News**, [Earlier intervention in Down syndrome may be possible, study finds](#), feat. James Roede, PhD

## Research Roundup

- [Direct oral anticoagulants versus warfarin in patients with single or double antibody-positive antiphospholipid syndrome](#). Williams B, Saseen JJ, Trujillo T, Palkimas S. *J Thromb Thrombolysis*. 2022 Jul;54(1):67-73. doi: 10.1007/s11239-021-02587-0. Epub 2021 Nov 24. PMID: 34817786
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- [A Designer Nanoparticle Platform for Controlled Intracellular Delivery of Bioactive Macromolecules: Inhibition of Ubiquitin-Specific Protease 7 in Breast Cancer Cells](#). McClary WD, Catala A, Zhang W, Gamboni F, Dzieciatkowska M, Sidhu SS, D'Alessandro A, Catalano CE. *ACS Chem Biol*. 2022 Jul 15;17(7):1853-1865. doi: 10.1021/acscchembio.2c00256. Epub 2022 Jul 7. PMID: 35796308
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- [Dynamic Risk Prediction of Response to Ursodeoxycholic Acid Among Patients with Primary Biliary Cholangitis in the USA](#). Li J, Lu M, Zhou Y, Bowlus CL, Lindor K, Rodriguez-Watson C, Romanelli RJ, Haller IV, Anderson H, VanWormer JJ, Boscarino JA, Schmidt MA, Daida YG, Sahota A, Vincent J, Wu KH, Trudeau S, Rupp LB, Melkonian C, Gordon SC; FOLD Investigators. *Dig Dis Sci*. 2022 Aug;67(8):4170-4180. doi: 10.1007/s10620-021-07219-4. Epub 2021 Sep 9. PMID: 34499271
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