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

APRIL 2022

Women's History Month

Hilda Bi Ndikum, PharmD, represented the School as part of CBS4’s celebration of International Women’s Day and Women’s History Month in March via a recorded video segment. Dr. Ndikum also helped to coordinate the International Women’s Day presence at the state Capitol, promoting the 2022 theme, #BreakTheBias, which seeks to bring awareness to the deliberate or unconscious bias that makes it difficult for women to move ahead.

Page Awarded National Rho Chi Distinction

Robert Page, PharmD, was selected for the 2022 Rho Chi Society Alumni Honor Roll, which recognizes alumni who have advanced the pharmacy profession through intellectual leadership and the pursuit of excellence. Dr. Page was nominated by the Alpha Iota Chapter at the Medical University of South Carolina.
Brooks Joins National HIV Panel
Kristina Brooks, PharmD, joined the Health and Human Services Panel on Treatment of HIV During Pregnancy and Prevention of Perinatal Transmission in the U.S., which creates national guidelines focused on treating HIV during pregnancy. Dr. Brooks will be contributing pharmacology expertise as a Clinical/Scientific Member over a three-year term.

Alumna Recognized at National APhA Conference
The School was well-represented as many of our Clinical Pharmacy faculty were on hand for the annual American Pharmacists Association (APhA) meeting in San Antonio. One of the highlights of the event was the SSPPS-sponsored reception honoring alumna Sandra Leal, PharmD, ’99. Dr. Leal recently completed her term as the 166th president of APhA, the largest association of pharmacists in the United States and the only organization advancing the entire pharmacy profession.

Saseen and Kiser Selected for Teaching Awards
Joe Saseen, PharmD, has been selected to receive this year’s Chancellor’s Teaching Recognition Award; and Ty Kiser, PharmD, has been selected to receive this year’s President’s Excellence in Teaching Award. Both are being recognized for their dedication, innovation and excellence in teaching. They will be formally recognized at the upcoming SSPPS Awards and Scholarship Convocation, the School Graduation
Convocation, as well as the campus General Convocation.

Get to Know Dr. David Gurule

Dr. David Gurule, PharmD, '16, joined us for 5 Minutes with a Pharmacist, a new series on why our alums live and work in Colorado. "I was born and raised in rural Colorado so to me it has always been what I have known," he says. "I really enjoy the people. I get to see most on a regular basis and have formed relationships with them and their families."

Read More

Alumni Zone

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

Alumni Spotlight: Laura Tyndall on Medications, Murder and Modernization

This year marks the 100th anniversary of Rho Chi, the academic honor society for pharmacy. In special acknowledgment of the occasion, this month’s alumni spotlight focuses on a former president of CU Pharmacy Alpha Theta chapter of Rho Chi, Laura Tyndall. Laura marks her 40-year anniversary as a 1982 graduate of CU Skaggs School of Pharmacy and Pharmaceutical Sciences.
Giving Day is April 14
Challenge gift just announced! A donor will match all Pharmacy Anschutz Giving Day gifts up to $5000. Double your gift by giving today!

Give Today

Join us for the 100th Anniversary
Rho Chi, the academic honor society for Pharmacy, is 100 years old this year. To celebrate this milestone, the Alpha Theta chapter for CU Pharmacy and the Alumni Association invite alumni of the chapter to participate in the ceremony for 2022 inductees through livestreaming of the ceremony on Friday, April 15 at 4 p.m.

Add to Your Calendar

In-Person Alumni Forum Returns, May 3 from 6-8 p.m.
Join the Pharmacy Alumni Association for an evening of food, fun and pharmacogenomics at The Blue Moon, 3750 Chestnut Place, in Denver’s RiNo District.

Following free drinks and appetizers, Dr. Christina Aquilante will present on Innovations in Pharmacogenomics for Pharmacy Practitioners. Register today for this free networking and professional development event!

Register Today

An Encore Alumni Book Club
CU Pharmacy faculty member Dr. David Kroll will lead a follow-up discussion on the book “The Immortal Life of Henrietta Lacks” for the CU Pharmacy Alumni Association Book Club, Tuesday, May 10 at 7 p.m.
Continuing Education

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

Advanced Diabetes Certificate Program: Use of Pattern Management in Tele-Practice

The focus of this program is on pattern management for complex diabetes patients, and is designed to prepare pharmacists with the knowledge, skills, and practical training to use pattern management and technology to provide patient centered diabetes care. The program provides comprehensive didactic instruction on key concepts for managing complex diabetes patients using current standards of practice and technology as well as practical training where pharmacists apply concepts in actual pharmacy practice settings.

Thought Leaders

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

In The News
- **Scripps Media**, Medicago’s first of its kind plant-based COVID-19 vaccine authorized in Canada, feat. David Kroll, PhD
- **Pharmacy Times**, Pharmacy Professionals Need to Prioritize Their Own Mental Health to Help Patients, feat. Sara Wettergreen, PharmD

**Research Roundup**

- **Alcohol**, Proteomic analysis of alcohol-associated hepatitis reveals glycoprotein NMB (GPNMB) as a novel hepatic and serum biomarker Peter S Harris, Cole R Michel, Youngho Yun, Courtney D McGinnis, James R Roede, Rebecca L McCullough, Kristofer S Fritz
- **American Journal of Health Systems Pharmacy**, Corrigendum to: Compatibility of medications with intravenous lipid emulsions: Effects of simulated Y-site mixing Cheng Her, John F Carpenter
- **Archives of Osteoporosis**, Stop the denosumab delay! The effect of implementing an automatic reminder in the electronic medical record Sarah J Billups
- **Carcinogenesis**, Chemopreventive Efficacy of Silibinin against Basal Cell Carcinoma Growth and Progression in UVB-irradiated Pch +/- mice Sandeep Paudel, Komal Raina, Vasundhara R Tiku, Akhilendra Maurya, Cindy M Rigby, Gagan Deep, Rama Kant, Bupinder Raina, Chapla Agarwal, Rajesh Agarwal
- **Clinical and Translational Science**, Applicability of ancestral genotyping in pharmacogenomic research with hormonal contraception, Christina L Aquilante
- **Clinical and Translational Sciences**, Multisite evaluation of institutional processes and implementation determinants for pharmacogenetic testing to guide antidepressant therapy, Christina L Aquilante
- **Disease Models and Mechanisms**, Auriculocondylar Syndrome 2 results from dominant negative acon of PLCB4 variants Philip Reigan
- **Journal of Heart and Lung**, Variants in mycophenolate and CMV antiviral drug pharmacokinetic and pharmacodynamic genes and leukopenia in heart transplant recipients. Kris Oreschak, Laura M Saba, Kimberly M Deininger, Robert L Pagell, Christina L Aquilante
- **Journal of Ocular Pharmacology and Therapeutics**, Oxidative Stress Induces a Breakdown of the Cytoskeleton and Tight Junctions of the Corneal Endothelial Cells Uday B Kompella
• Journal of Pharmaceutical Sciences, Chemical-gas Sterilization of External Surface of Polymer-based Prefilled Syringes and Its Effect on Stability of Model Therapeutic Protein John F Carpenter

• Journal of Pharmacy Practice, Practice, Incidence of Hypotension Associated With Two Different Vasopressin Discontinuation Strategies in the Recovery Phase of Septic Shock Robert MacLaren


• Journal of Virology, Structure of Rift Valley Fever Virus RNA-Dependent RNA Polymerase, Shaodong Dai

• Prostaglandins Leukot Essent Fatty Acids, SPM pathway marker analysis of the brains of obese mice in the absence and presence of eicosapentaenoic acid ethyl esters, Kevin Quinn, Michael Armstrong, Jonathan Manke, Nichole Reisdorph

• Toxicology and Applied Pharmacology, Effect of dexamethasone treatment at variable therapeutic windows in reversing nitrogen mustard-induced corneal injuries in rabbit ocular in vivo model

• Toxicology Sciences, Mast Cells Promote Nitrogen Mustard-Mediated Toxicity in the Lung Associated With Proinflammatory Cytokine and Bioactive lipid Mediator Production, Angela Cruz-Hernandez, Ryan P Mendoza, Kathleen Nguyen, Neera Tewari-Singh, Jared M Brown