

Leticia A. Shea, PharmD, BCACP
Associate Professor, Department of Pharmacy Practice, Rueckert-Hartman College for Health
Professions
Regis University
3333 Regis Blvd. H-28
Denver, Colorado 80221

Contact Information

Business Phone: 303-964-6182

Email: lshea@regis.edu

Education

- 7/2010-5/2011 **University of Colorado School of Pharmacy**
Community Practice Residency
Implementing Ambulatory Care Services in the Community Pharmacy Setting
Denver, CO
- 8/2006-5/2010 **University of Colorado Denver School of Pharmacy**
Doctor of Pharmacy
Class of 2010
Aurora, CO
- 8/2008-5/2009 **Western Air Flight Academy**
Cessna 172 flight training
100+ hours
Solo flight: March 2, 2009
Broomfield, CO
- 8/2004-5/2006 **Metropolitan State College of Denver**
Chemistry/Biology
Denver, CO
- 1/2003-5/2004 **Community College of Aurora**
Chemistry major
Aurora, CO
- 8/2000-12/2002 **University of Nevada Las Vegas**
Education major, Chemistry minor
Las, Vegas, NV

Licensure and Certification

08/2015	Pharmacy Based Point-of-Care Testing Certified Trainer National Association of Chain Drug Stores (NACDS)
09/2015	Pharmacy Based Travel Health Services Certificate American Pharmacists Association
7/2013-Present	Board Certified Ambulatory Care Pharmacist (BCACP) Board of Pharmacy Specialties (BPS)
7/2013	Pharmacist & Patient-Centered Diabetes Care Certificate American Pharmacist Association
09/2011	Medication Therapy Management (MTM) Certified Trainer American Pharmacists Association
09/2011	Certified Immunizer Trainer American Pharmacists Association
06/2011	PGY1 Certificate University of Colorado
06/2011	Teaching Certificate University of Colorado/Residency Program
09/2010	Medication Therapy Management (MTM) Certified American Pharmacists Association
6/2010-Present	Colorado Registered Pharmacist License no. 18783
05/2008-2009	Solo Flight Certificate: Cessna 767: Longmont Airport Western Air Flight Academy
9/2007	Certified Immunizer American Pharmacists Association
8/2006- Present	BLS for Health Care Providers American Heart Association

Employment History

05/2015-12/2018	Regis Neighborhood Health <ul style="list-style-type: none"> • Collaborative care with Mental Health Behavioral Specialists, Nurses, Nurse Practitioners, and Physical Therapists • Primary Care • Diabetes Screenings & Education
-----------------	--

- Cardiovascular Screenings & Education
- MTM (Medication Therapy Management)
- Osteoarthritis Collaborative Care
- Women's' health
- Immunizations

07/2011- Present **Regis University**

Associate Professor of Pharmacy Practice

Courses

- Course Coordinator and Instructor
 - Principles of Self Care
 - Advanced Self Care
- Instructor for Integrated Pharmacotherapy Courses (IP)
 - Anxiety and Sleeping Disorders
 - Bipolar Disorder
 - Chronic Kidney Disease (CKD)
 - Chronic Obstructive Pulmonary Disease (COPD)
 - Glaucoma
 - Parkinson Disease
 - Rheumatoid Arthritis
 - Urinary Incontinence
- Instructor for Lab Courses
 - Asthma/Inhaler lab
 - Bone Mass Density/Osteoporosis Lab
 - Diabetes POC lab
 - Dyslipidemia POC lab
 - Otic/Ophthalmic lab
- Instructor for other courses in the pharmacy curriculum
 - Drug Induced Problems elective
 - Geriatric Pharmacotherapy
 - Immunization instructor & trainer
 - Medication Therapy Management (MTM) instructor & trainer
 - Service Learning
 - Independent Study Research

Research

- Herbals/Vitamins/Dietary supplements analytical chemistry research
- Collaborative/Integrated Care
- Pharmacogenomics
- Osteoarthritis/Rheumatoid Arthritis
- Medication Therapy Management
- Service learning

Other

- Awards & Scholarships Committee (Chair 2017-2020)
- NCPA student chapter advisor (Current)

- Interprofessional Education (IPE) committee

07/2012-10/2013 **Rocky Mountain Cardiovascular Associates**
 Exempla Lutheran Hospital
 Clinical Pharmacist

- Consultant Pharmacy services
- Medication Therapy Management
- Staff medication education sessions
- P4 ambulatory rotation preceptor

08/2010-12/2015 **King Soopers**
 Clinical Pharmacist
 Description:

- MTM
- Diabetes Educator
- Cholesterol Screenings
- Cholestech[®] trainer
- Framingham Risk Assessment Sessions
- Vaccine administration
- Prescription transfers
- Prescription processing
- Pharmacy inventory

10/2006-01/2008 **Walgreens**
 Pharmacy Intern
 Description:

- Patient counseling
- Prescription transfers
- Prescription filing and pharmacy organization

Honors and Awards

Regis University Rueckert-Hartman College for Health Professions School of Pharmacy
 2013-2014 Award for Teaching Excellence
 Awarded April 11, 2014

Peer-Reviewed Publications

Shea LA, Leeds M, Bui D, Mujica M, Poupard M, Rodriguez R, Matura JM, Carnazzo A, Spence A. Over-the-counter[™] cannabidiol (CBD) sold in the community pharmacy setting in Colorado. *Drugs Ther Perspect* 2020. DOI: 10.1007/s40267-020-00781-3

Leticia A. Shea, (2020), "Osteoarthritis," PharmacotherapyFirst: A Multimedia Learning Resource.
https://doi-org.dml.regis.edu/10.21019/pharmacotherapyfirst.0a_overview

Goldwire MA, **Shea LA**. Intra-articular hyaluronic acids for osteoarthritis of the knee. *Drugs Ther Perspect* 2020. <https://doi-org.dml.regis.edu/10.1007/s40267-020-00764-4>

Shea LA, Goldwire MA, Hymel D, Bui D. Colorado community pharmacists' survey and their perspectives regarding marijuana. *SAGE Open Medicine*. 2020;8:1-9.

Shea LA, Stratton J, Bui D, Nguyen C. Integrating a pharmacy student into a marriage and family therapy counseling course: A pilot. *INNOVATIONS in Pharmacy*. 2020. 11(2):17.
<https://doi.org/10.24926/iip.v11i2.2299>

Halacoglu J, **Shea LA**. Cardiovascular risk assessment and therapeutic implications in rheumatoid arthritis. *J Cardiovasc Transl Res*. 2020;10.1007/s12265-020-09964-9. doi:10.1007/s12265-020-09964-9

Shea LA. Osteoarthritis. PharmacotherapyFirst: A Multimedia Learning Resource. 2019. Available at: https://doi.org/10.21019/pharmacotherapyfirst.0a_casebasedlearning

Shea LA. Improving recognition and outcomes of osteoarthritis of the knee: pharmacists as key contributors to the cause. Power-Pak C.E. 2019; available at: <https://www.powerpak.com/course/preamble/117683>

Shea LA, Brock K, Picoulas T. Focus on Osteoarthritis. Available at: <https://www.pharmacist.com/focus-osteoarthritis>

Eichner S, Maguire M, **Shea LA**, Fete M. Banned and discouraged-use ingredients found in weight loss supplements. *Journal of the American Pharmacists Association*.2016;56(5):538-543.

Valdez C, **Shea L**, Knutsen R, Hoody D. Facilitating skill development using student-directed activities and personalized formative feedback. *Curr Pharm Teach Learn*.2014;DOI: 10.1016/j.cptl.2014.07.001.

Ricchetti C, **Shea L**. Target specific oral anticoagulants. *US Pharm*. 2014;39(4):69-74.

Buffet L, Ricchetti C. Chronic kidney disease and hypertension: a destructive combination. *US Pharm*. 2012;37(6):26-29.

Publications in a Non-Refereed Journal (articles, papers, reports, multimedia)

Fortey C, **Shea L**. Vitamins and supplements: use caution with these over-the-counter drugs. Denver Post. Your Hub. Oct. 26, 2019. Available at: <https://yourhub.denverpost.com/blog/2019/10/vitamins-and-supplements-use-caution-with-these-over-the-counter-drugs/253192/>

Shea L. The pharmacist's role in educating patients on medical cannabis use. Pharmacy Times. June 3, 2018. Available at: <https://www.pharmacytimes.com/conferences/ashp-summer-2018/the-pharmacists-role-in-educating-patients-on-medical-cannabis-use>

Shea L. Why pharmacists should stay informed about medical cannabis laws, research. Pharmacy Times. June 5, 2018. Available at: <https://www.pharmacytimes.com/conferences/ashp-summer-2018/why-pharmacists-should-stay-informed-about-medical-cannabis-laws-research>

Shea L. Tend to your osteoarthritis now for better overall health. April 17, 2018. Available at: <http://yourhub.denverpost.com/blog/2018/04/tend-to-your-osteoarthritis-now-for-better-overall-health/212735/>

McCollum M, **Shea L.** In February, we address matters of the heart. January 30, 2018. Available at: <http://yourhub.denverpost.com/blog/2018/01/cultivate-health-in-february-we-address-matters-of-the-heart/206208/>

Shea, L. Sun Tips. Regis University. Available at: <http://www.regis.edu/News-Events-Media/Signature-Story-Directory/Sun-Tips.aspx>

Refereed Presentations

Nguyen S, **Shea L**, Goldwire M. Transitions of care: from integrated primary care to the community pharmacy. 2019 ACCP Annual Meeting. New York, NY. Oct. 26, 2019.

Zolnir-Groshong A, **Shea L**, Calderon B. Analysis of over-the-counter medications available to low socioeconomic class consumers at discount variety stores. 2019 ACCP Annual Meeting. New York, NY. Oct. 27, 2019.

Pais M, **Shea L**, Haight R. Interprofessionalism assessment at the Regis University Rueckert-Hartman College for Health Professions. American College of Clinical Pharmacy Global Conference. Seattle, WA October 22, 2018.

Pais M, Haight R, **Shea L**. Evaluating public blood pressure monitors: are they appropriate for self-monitoring? American College of Clinical Pharmacy Global Conference. Seattle, WA October 22, 2018.

Nguyen C, **Shea L**, Stratton J. Integrating Pharmacy and Behavioral Health Curriculum. American College of Clinical Pharmacy Global Conference. Seattle, WA October 21, 2018.

Shea L, Evans J, Hine A. Ethical considerations associated with medical cannabis. *American Society of Health System Pharmacists Summer Conference*. Denver, CO. June 3, 2018

McCollum M, Haight RC, Feltman CK, Freitas EL, **Shea L**. Enhancing metacognition among student pharmacists. *American Association of Colleges of Pharmacy Annual Meeting*. Nashville, TN. July 2017.

England R, **Shea L**, Gorman I. Interdisciplinary Collaborative Care in a Neighborhood Clinic. *2017 WIN (Western Institute of Nursing) Conference*. Portland, OR. April 2017.

Shea L, Lourenco de Freitas E, Calliham L, Rowe K. Pharmacists' Patient Care Process (PPCP) and Proton Pump Inhibitor Therapy: Assessing Current Community Pharmacy Practices. *American Pharmacists Association Annual Meeting*. San Francisco, CA. March 2017.

Shea L, Nash J, Nguyen T. A Review of Acupuncture to Create A Comprehensive Treatment Guideline for Managing Patients with Persistent Pain. *American Society of Consultant Pharmacists Annual Meeting & Exhibition*. Dallas, Tx. November 5, 2016.

Shea L, England R, Nash J, Stratton J, Davis A, Gorman I., et al. Caring for a community: Serving the mind, body & spirit of a diverse community. Podium Presentation. *American Public Health Association Annual Meeting & Expo*. Denver, CO, November 2, 2016

Bouchard J, **Shea L**, Fete M, Lourenco-deFreitas E. Understanding public perception of dietary supplements. American College of Clinical Pharmacy (ACCP) Annual Meeting. Hollywood, FL. September 2016.

Taylor A, **Shea L**, Lourenco-deFreitas E. Examining Health Claims Provided on Dietary Supplement Packaging. *American Pharmacists Association Annual Meeting*. Baltimore, MA. March 2016.

Maguire M, Eichner S, **Shea L**, Fete M. Investigation of weight loss dietary supplements for banned and discouraged use ingredients. *American College of Clinical Pharmacy (ACCP) Global Conference of Clinical Pharmacy Meeting*, San Francisco, CA. October 2015.

Sanelli B, Willis R, Ricchetti C, **Shea L**, Pollard, Vatanka P. Impact of a community pharmacy-based hypoglycemia education program in patients with diabetes using insulin and/or sulfonylureas. *2015 American Pharmacists Association Annual Meeting*. San Diego, CA. March, 2015.

Farinha T, Lanis P, **Shea L**, Vatanka P, Willis R, Ricchetti C. Does a community pharmacist's intervention post-hospital discharge have an impact on 30 or 90 day smoking cessation rates? *2015 American Pharmacists Association Annual Meeting*. San Diego, CA. March, 2015.

Keyvan N, Torabi F, **Shea L**, Fete M. Quantitative Analysis of Caffeine in Energy Drinks. *American College of Clinical Pharmacy Annual Meeting*. Austin, TX. September 2014.

Shea L, Nash J, McCollum M, Nuffer W, Carter R. Engaging community partners to improve health: an innovative collaboration across schools and communities. *2014 AACP Annual Meeting in Grapevine, Tx*. July, 2014.

Berlau D, Burt L, Clapp P, Fete M, Freitas E, **Shea L**, Sheridan L. Electronically delivered Team Based Learning. *Annual TBLC Conference*. Fort Worth, TX. March 2014.

Caffarini E, **Shea L**, Savaryn H, Haight R & Fete M. Chemical analysis of currently available melatonin products in the United States. *2013 American College of Clinical Pharmacy Annual Meeting*. Albuquerque, NM. October 2013.

Shea L, Ricchetti C. "The "Self-Care Family": Creating an advanced self-care elective around the care of a 3 generational family. Podium Presentation. *Nonprescription Medicines Academy Annual Conference*. Cincinnati, OH. September 2013.

Caffarini E, Savaryn H, **Shea L**, Fete M. Determining effective methods of extraction for melatonin in various tablet formulations for analysis using ultraviolet/visible (UV/Vis) spectroscopy and high-pressure liquid chromatography mass spectrometry (HPLC-MS). *American Society of Health-System Pharmacists Midyear Meeting*, Orlando, FL. September 2013.

Shea L, Ricchetti C. Cough/Cold Product Drug Cards for TBL Application: In-depth discussion and evaluation of the overwhelming selection of cough & cold products. Podium Presentation. *Nonprescription Medicines Academy Annual Conference*. Cincinnati, OH. October 2012.

Ricchetti C, **Shea L**, Schumacher M, Nash J.D, Haight R. Implementation of a Modified Team-Based Learning Medication Therapy Management Certificate Program. *2012 AACP Annual Meeting in Orlando, FL*. July 2012.

Allison S.D, Fete M, Sheridan L, Martell C, Calderon B, Haight R, **Shea L**, Paulsen S. Creation of a Calculations Benchmark Examination: An Assessment of Pharmacy Students' Calculation Skills. *2012 AACP Annual Meeting in Orlando, FL*. July 2012.

McCollum M, Sucher A.J, Haight R, **Shea L**, Lalama J, Martell C, Luckey S. W. PCAT Scores are Predictive of Student Performance in an Integrated Team-Based Learning Curriculum. *2012 AACP Annual Meeting in Orlando, FL*. July 2012.

Burt L, Berlau D.J, **Buffet L**, Hanselin M, Lalama J, Sheridan L, Sucher B. Overcoming Challenges in TBL: The Regis Approach, Team-Based Learning Collaborative, *11th Annual Team-Based Learning Collaborative*, St. Petersburg, FL. March 2, 2012.

Buffet, L, Ricchetti, C. Leeds, M. Building skills and knowledge in patient counseling in self-care: Emphasis on patient information gathering: 2011 *Nonprescription Medicines Academy (NMA) Annual Conference*, Cincinnati, OH. September 2011.

Non-Refereed Presentations

Shea L, Feltman C, Leeds M, Wills R. APhA's Delivering Medication Therapy Management Certification Program. Regis University, Aug 12, 2020.

Shea L. Lourenco-deFreitas E. Navigating a Career in Pharmacy. Educating Children of Color Summit. Colorado Springs, CO. Jan 14, 2017.

Shea L. 5 Tips to Stay Healthy Over the Holidays. Facebook Live for Regis University. Regis, University. Oct. 26, 2016.

Nash JD, Leeds M, Feltman C, **Shea L**. APhA's Delivering Medication Therapy Management Certification Program. Regis University, Aug 5, 2016.

Carter, R. **Shea, L**. Cultivate Health: Regis Neighborhood Health- Pharmacists as a Part of an Innovative, Collaborative, Primary-Care and Wellness Program. National Alliance of State Pharmacy Associations (NASPA) Summer Meeting. Denver, CO. August 22, 2015. Platform Presentation

Nash JD, Leeds M, Ricchetti C, **Shea L**. APhA's Delivering Medication Therapy Management Certification Program. Regis University, Aug 12, 2015.

Shea L. Cultivate Health. Colorado Culture Change Coalition Board Meeting. Regis University, Denver, CO. July 31, 2015. Platform Presentation

Shea L. Adherence and Cardiovascular Medicine Considerations Seminar. *Patient Navigator Training Collaborative (PNTC)*. Colorado School of Public Health University of Colorado Denver. July 1, 2015. Platform Presentation

Shea L. The role of pharmacy in managing chronic conditions. Prediabetes and Hypertension Conference. Colorado Department of Public Health & Environment (CDPHE). June 12, 2015. Podium Presentation

Shea L, Nash JD, McCollum M, Nuffer W, Carter R. Engaging Community Partners to Improve Health: An Innovative Collaboration across Schools and Communities. Area Health Education Center (AHEC) Engaging in Community Education and Research (ECER) Bi-annual Meeting, Vail, Colorado, Sep 26, 2014.

Lynch M, **Shea L.** CVD 101: An introduction to cardiovascular disease. “WiseWoman” (**Well-Integrated Screening and Evaluation for Women**) education for health coaches. Colorado Department of Public Health and Environment. Denver, CO. September 5, 2014. Platform Presentation

Shea L. “ScriptTalk” Regis Radio Talk Show Guest. Regis University, October 2013.

Nash JD, Leeds M, Feltman C, **Shea L.** APhA’s Delivering Medication Therapy Management Certification Program. Regis University, Aug 6, 2014.

Nash JD, Leeds M, Feltman C, **Shea L.** APhA’s Delivering Medication Therapy Management Certification Program. Regis University, August 22, 2013.

Shea L, Paul A, Nguyen P, Buhay C, Gutowski K, Gutzmer M, Grob A, Dang L, Trinh P, Wang Yi, Thomas J. “PharmFlix” National American Pharmacist Association Video Contest: Runner-up, 2013. Available at: https://www.youtube.com/watch?v=qd_u64OwPAo

Nash JD, Leeds M, Feltman C, **Shea L.** APhA’s Delivering Medication Therapy Management Certification Program. Regis University, June 23, 2013.

Nash JD, Leeds M, Feltman C, **Shea L.** APhA’s Delivering Medication Therapy Management Certification Program. Regis University, June 20, 2013.

Caffarini E, **Shea L,** Savaryn H, Haight R & Fete M. Chemical analysis of currently available melatonin products in the United States. *URSC Research Symposium*. Regis University, April 23, 2013.

Nash JD, Leeds M, Feltman C, **Shea L.** APhA’s Delivering Medication Therapy Management Certification Program. Regis University, April 20, 2013.

Shea L, White M. “Regis School of Pharmacy: The Many Benefits of an Integrated Team-Based-Learning Institution” Colorado State University, Fort Collins (Pre-Pharmacy Club), Feb. 27, 2013.

Shea L. “The Cardiovascular Benefits of Red Wine & Dark Chocolate: Is it only a myth?” Regis Goes Red Luncheon Speaker. Regis University, Feb 13, 2013.

Nash JD, Leeds M, Ricchetti C, **Shea L**. APhA's Delivering Medication Therapy Management Certification Program. Regis University, Dec 10, 2012.

Shea L. Bouchard J, Rowe K, Nguyen T, Sherlock M, Greiner M, Huntington J. Digital Storytelling Showcase for Self-Care Students. Dec. 5, 2012.

Nash JD, Leeds MK, **Shea L**, Ricchetti C. A High-Level View of Medication Therapy Management (MTM)- Are you doing it? What's in it for you? Colorado Pharmacists Society 2012 Annual Meeting. ACPE Accredited 1.5 CEUs. Colorado Springs, Colorado, May 3, 2012.

Nash JD, Leeds M, Ricchetti C, **Shea L**. APhA's Delivering Medication Therapy Management Certification Program. Regis University, Mar 31, 2012.

Buffet L. PharmD Osteoarthritis Treatment: Weighing the Options. Porter Hospital. Arthritis Foundation. Denver, CO. September 2011.

Completed Grants

2017-2020

Title: State Innovation Model (SIM) Integrative Practice Collaborative
Funding Agency: US Centers for Medicare and Medicaid Services (CMS)
Investigators: Shea, L (PI), England R.
Amount: \$13,000

2016-2017

Title: iPads for Clinical Information Gathering
Funding Agency: Teaching and Learning with Technology Micro-grant (TLTM). Regis University
Investigators: Duggan, C (PI), **Shea L**, Davis A, Stratton J.
Amount: \$1500

2014-2015

Title: Partnering to Expand the Reach of Pharmacist-provided Diabetes Services in Rural Colorado
Funding Agency: Caring for Colorado Foundation- Private Foundation
Investigators: Nash JD, **Shea L**, McCollum MM
Amount: \$2,000
Faculty Collaborator: *Nuffer W-Univ. of Colorado Skaggs School of Pharmacy*

2013-2014

Title: Digital storytelling in a first-year pharmacy course
Funding Agency: Teaching and Learning with Technology Micro-grant (TLTM). Regis University
Investigators: Abdelhamid S, **Shea L**
Amount: \$1500

2012-2013

Title: Chemical Analysis of Currently Available Melatonin Products In the United States
Funding Agency: University Research and Scholarship Council (URSC) grant, Regis University.
Investigators: Shea L (PI), Fete M
Amount: \$4350

Current Research Activities

- Attaining a multi-disciplinary prospective for the management of common health goals and health conditions (P-I): IRB approved October 25th, 2016
- Evaluating Claims on Dietary Supplement Labels
- Team-Based-Learning modification for American Pharmacist Association Certificate Programs Integrated In Pharmacy Curriculum- Co Author/Investigator