Trisha D. Wells

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Education

Post-Doctoral Education:

Pharmacy Practice Residency Sinai-Grace Hospital

Detroit Medical Center 6071 W. Outer Dr. Detroit, MI 48235

2003-2004

Doctor of Pharmacy The University of Michigan

College of Pharmacy Ann Arbor, MI 1999-2003

Pre-Pharmacy Biology: Central Michigan University

Mt. Pleasant, MI 1996-1999

Professional Experience

University of Michigan/Michigan Medicine

Clinical Assistant Professor

Clinical Pharmacist—Ambulatory Care University of Michigan

College of Pharmacy and Brighton Health Center 8001 Challis Road Brighton, MI 48116

2005-Present

Teaching and scholarly activity at the University of Michigan College of Pharmacy. Ambulatory care clinical pharmacist at the Michigan Medicine Brighton Health Center. Responsible for diabetes, hypertension, hyperlipidemia, and polypharmacy patients and projects. Perform collaborative practice duties and protocol management.

Clinical Pharmacist— Cardiology Pharmacist

Anticoagulation Clinic Pharmacist Sinai-Grace Hospital

Detroit Medical Center 6071 W. Outer Dr. Detroit, MI 48235

2004-2005

Grayling Pharmacy, Grayling, MI

Pharmacy Intern/Technician

Supervisor: Jeffrey Emmons, R.Ph. Summer 1998-2001

Munson Medical Center, Traverse City, MI Pharmacy Intern Supervisor: Terry Bauman, Pharm.D. Summer 2000-2001

Eric Warren, Pharm.D.

Faculty Committees

University of Michigan Admissions Committee 2006-2010 and 2017-Present Application reviews, interviews, and recommend potential pharmacy students to the Assistant Dean, screen students admitted for potential scholarships given to first year students

University of Michigan

College of Pharmacy: Clinical Skills Committee 2018-Present

Pharmacy Investigations Committee 2016-2017

Therapeutics Problem Solving Committee 2012-2016

2021

University of Michigan Ambulatory Care 2018-Present

Residency Advisory Committee

University of Michigan Community Pharmacy 2018-Present

Residency Advisory Committee

Michigan Medicine Brighton Health Center Committees

Brighton Health Center Care Team—Internal Medicine 2019-Present Brighton Health Center—Internal Medicine 2013-Present

Chronic Disease Management team huddle

Brighton Health Center—Pediatrics 2014-Present

Chronic Disease Management team huddle

Brighton Health Center—Internal Medicine 2013-Present

Chronic Disease Management Oversight

Teaching Responsibilities

Pharmacotherapeutics P512 Winter 2010-2017

Self-care therapeutics, team based learning

Co-coordinator of course Winter 2010-2017

Pharmacotherapeutics P602 Fall 2011-Present

Team based learning teaching of hypercholesterolemia, hypertension, women's health,

asthma, COPD, obesity, osteoporosis, and thyroid disorders

Coordinator of course Fall 2021

Pharmacotherapeutics P612 Winter 2014-Present

Team based learning teaching of diabetes

Pharmacotherapeutics P617—Elective Course Winter 2014 Crossover course teaching obesity both didactic and team based learning

Pharmacotherapeutics P532 Winter 2007-2012 Didactic teaching of hypercholesterolemia, anemia, BPH, and erectile dysfunction

Pharmaceutical Care P451

Fall 2006

Help design semester long project for second year students to obtain a medication history and develop a pharmaceutical care plan and drug therapy assessment for patients in an assisted living facility

Pharmaceutical Care P351

Fall 2008-2010

Didactic and classroom activities involving communication, medication histories, database collection forms, medical terminology, and motivational interviewing

Pharmacy P552 Winter 2010 Calssroom activities involving disease management/disease management skills

development. Oversaw two pharmacy resident instructors.

Pharmacy Elective-Aging Patient

Fall 2010-2017

Didactic teaching on topics including urinary incontinence, hypertension in the elderly, and hyperlipidemia in the elderly.

Nursing Course P620

Fall 2012

Didactic teaching in the nurse practitioner course on asthma/allergic rhinitis/COPD.

Pharmacy 680—Seminar

Fall 2007-Present

Preceptor for 2 students per year for their seminar in the fourth year.

Experiential Training Clerkship Students

2006-Present

Ambulatory Care-Internal Medicine Rotation for University of Michigan College of Pharmacy fourth year APPE students

Experiential Training Clerkship Students

2018-Present

Ambulatory Care-Internal Medicine Rotation for University of Michigan College of Pharmacy second year IPPE students

Pharmacy Resident Rotation—Preceptor

2006-Present

Ambulatory Care-Internal Medicine rotation for University of Michigan Hospitals and Health Center general practice residents

PGY2 Ambulatory Care Preceptor

2015-Present

Ambulatory Care Primary Preceptor for full year experience for Michigan Medicine PGY2 ambulatory care residents

Research and Publications

- **Wells, TD**, Remington, T. Evaluating the Risks of Second Generation Antipsychotic Usein Elders with Dementia. Rx Consultant. May 2009. Volume XVIII Number 5.
- Choe HM, Farris KB, Stevenson JG, Townsend K, Diez HL, Remington TL, Rockafellow S, Shimp LA, Sy A, **Wells T**, Standiford CJ. Patient centered medical home: developing, expanding and sustaining roles for pharmacists. Am J Health-Sys Pharm 2012;69:1063-1071.
- Shimp LA, Kucukarlsan SN, Elder J, Remington T, Wells T, Choe HM, Lewis NJ, Kirking DM. An employer-based patient-centered medication therapy management program: evidence and recommendations for future programs. JAPhA 2012;52:768-776.
- Bleske BE, Remington TL, **Wells TD**, Dorsch MP, Guthrie SK, Stumpf JL, Alaniz MC, Ellingrod VL, Tingen JM. Comparing team based learning to traditional lecture on learning outcomes in a therapeutics course sequence. Accepted Am J Pharm Educ 2013.
- Wells, TD, Cox, A. Hyperlipidemia chapter in Family Medicine: Ambulatory Care and Prevention (6th edition). Editors: Smith MA, Shimp LA, Schrager S. Lange/McGraw-Hill Publishers. 2014
- Barry E. Bleske, Tami L. Remington, **Trisha D. Wells**, Kristin C. Klein, Sally K. Guthrie, Jeffrey M. Tingen, Vincent D. Marshall, Michael P. Dorsch. A Randomized Crossover Comparison of Team-based Learning and Lecture Format on Learning Outcomes. American Journal of Pharmaceutical Education Volume 80, Issue 7, 2016: Article 120.
- Tami L. Remington, Barry E. Bleske, Tracy Bartholomew, Michael P. Dorsch, Sally K. Guthrie, Kristin C. Klein, Jeffrey M. Tingen, and **Trisha D. Wells** (2017). Qualitative Analysis of Student Perceptions Comparing Team-based Learning and Traditional Lecture in a Pharmacotherapeutics Course. American Journal of Pharmaceutical Education: Volume 81, Issue 3, Article 55.
- Barry E. Bleske, Tami L. Remington, **Trisha D. Wells**, Kristin C. Klein, Jeffrey M. Tingen, Michael P. Dorsch (2018). A Randomized Crossover Comparison between Team-Based Larning and Lecture Format on Long-Term Learning Outcomes. Pharmacy: Volume 6, Issue 3.
- Wells, Trisha, Rockafellow, Stuart, Holler, Marcy, Coe, Antionette B, Yoo, Anne, Choe, Hae Mi, Thompson, Amy N. Description of pharmacist-led quality improvement huddles in the patient-centered medical home model. Journal of the American Pharmacists Association: JAPhA: Volume 58, Issue 6, pages 667-672.
- Tang, Stella S., Bostwick, Jolene R., **Wells, Trisha**, Kraft, Shawna. Mothers in academic pharmacy. Currents in pharmacy teaching and learning: Volume 10, Issue 9, pages 1168-1170.
- Tai MH, Rida N, Klein K C, Diez H, **Wells T**, Kippes K, Walker PC, Vordenberg SE. Impact of virtual simulation in self-care therapeutics course on introductory pharmacy practice experience self-care encounters. *Curr Pharm Teach Learn*. 12 (2020) 74 83.

Emily J. Ashjian, PharmD, Steven R. Erickson, PharmD, Paul C. Walker, PharmD, Burgunda V. Sweet, PharmD, Heidi L. Diez, PharmD, **Trisha Wells, PharmD**, Amy N. Thompson, PharmD. The Impact of an Early Clinical Experience on Pharmacy Student Learning About Ambulatory Care Practice. *AJPE*, April 2021.

Presentations, Posters, and Inservices

August 2000. **Ormsbee TD**. "Atrial Fibrillation." Presented to pharmacists and pharmacy technicians at Munson Medical Center in Traverse City, MI.

August 2001. **Ormsbee TD**. "Congestive Heart Failure." Presented to pharmacists and pharmacy technicians at Munson Medical Center in Traverse City, MI.

January 2003. **Wells TD**. "Medical Management of Stevens-Johnson Syndrome." Presented to classmates and clinical pharmacy faculty at the University of Michigan.

October 2003. **Wells TD**. "Medical Management of Heart Failure." CE presented to pharmacists and nursing staff at Sinai-Grace Hospital.

April 2004. **Wells TD**. "Improving Care in the Heart Failure Patient: A Performance Improvement Initiative." Research presented to resident and pharmacist peers.

January 2005. **Wells TD**. "Nesiritide—Natrecor." Presented to nursing staff and physician assistants at Sinai-Grace Hospital.

February 2005. **Wells TD**. "Bivalirudin—Angiomax®." Presented to nursing staff at Sinai-Grace Hospital.

March 2005. Wells TD. "Glycoprotein IIb IIIa Inhibitors." Presented to pharmacists and pharmacy technicians at Sinai-Grace Hospital.

March 2005. **Wells TD**. "Tirofiban—Aggrastat®." Presented to pharmacists at Sinai-Grace Hospital.

March 2006. **Wells TD**. "Ambulatory Care Pharmacy." Presented to current and potential pharmacy students at the Career Night, University of Michigan College of Pharmacy.

August 2006. **Wells TD**. "Diabetes Care." Presented to internal medicine staff at the University of Michigan Brighton Health Center.

Remington TL, **Wells** T, Klein K, Ramaswamy V, Tingen F, Ellingrod V, Bleske BE. Implementing team-based learning at the College of Pharmacy. Center for Research on Learning and Teaching 50th Anniversary Celebratory Events. Poster. Ann Arbor, MI, May 2012.

Wells T, Choe H, Rockafellow S. "Patient Centered Medical Home: Developing, Expanding, and Sustaining a Role for Pharmacists". Michigan Pharmacists Association Annual Meeting, Detroit MI. February 2013.

Wells T. "Team Based Learning Module". University of Michigan College of Pharmacy Preceptor Symposium. Ann Arbor, MI. May 2013.

Wells, TD, Ashjian, E, Pratt, D. "Diabetes—Transitions of Care: Diagnosis of Diabetes and Early Treatment". Michigan Pharmacist Association Annual Convention. Detroit, MI, February 2015.

Wells, TD. "Updates in Chronic Disease Management: Drug Therapy for Hyperlipidemia, Hypertension, and Diabetes". Michigan Council of Nurse Practitioners. Lansing, MI, March 2015.

Wells, TD. "Looking Back, Looking Forward: Type 2 Diabetes". University of Michigan Annual Lectures. Ann Arbor, MI. October 2017.

Wells, TD. "Update of New Diabetic Agents". 11th Annual Pharmacology Update: A Practical Guide for Physicians and Allied Healthcare Professionals. ProMedica Toledo Hospital, Toledo OH. March 2018.

Rida N, Tai MH, Klein K, Diez H, **Wells T**, Kippes K, Kelling SE. Use of online simulation in a required self-care therapeutics course. Poster. MyDispense Symposium 2018. Prato Centre, Italy. July 2018.

Wells, TD. "COPD: The Ins and Outs of Helping Your Patients Breathe Easier". 2019 MiCNP Annual Conference. Detroit, MI. March 2019.

<u>Licenses</u>

State of Michigan—Pharmacist License	2003-Present

Honors and Awards

P2 Pharmacy Student Appreciation Award University of Michigan College of Pharmacy	2018
Michigan Pharmacist Association Innovative Practice Award	2011
ASHP Best Practices Award	2011

Sinai-Grace Hospital—Resident

Southeastern Michigan Society of Health-System	
Pharmacists Resident of the Year	2004

University of Michigan

College of Pharmacy Deans Scholarship	1999
University of Michigan Honors Convocation	2000-2001

Award Participant

Rho Chi Certificate Honoree	2001
Plough Scholarship	2001-2003
Rho Chi National Pharmacy Honors Society	2002-2003
Deans List	1999-2002
Graduated with High Distinction	2003