

## CURRICULUM VITAE

### Lisa M. Holle, PharmD, BCOP, FHOPA

#### CONTACT INFORMATION

University of Connecticut (UConn) - School of Pharmacy  
Department of Pharmacy Practice  
69 N. Eagleville Road, Unit 3092  
Storrs, CT 06269-3092  
Phone: 860.679.5195  
Fax: 860.486.4733  
Email: [lisa.holle@uconn.edu](mailto:lisa.holle@uconn.edu) (UConn)  
[holle@uchc.edu](mailto:holle@uchc.edu) (UConn Health)

#### LICENSURE

Wisconsin 1994 (by examination)  
Connecticut 2010 (by reciprocity)

#### CERTIFICATION

Board Certified in Oncology Pharmacy 1998 (by examination)  
American Medical Writers Association,  
Core Curriculum Certificate—Editing & Writing 2004 (by coursework)  
ACPE Practice-Based Immunization Training 2010 (by course/practice work)  
ACPE Practice-Based Anticoagulation Training 2011 (by course/practice work)  
APhA Medication Therapy Management  
Certification 2011 (by course/practice work)  
ACCP Teaching & Learning Certificate 2012 (by course/practice work)

#### EDUCATION & TRAINING

1996 ASHP Accredited Oncology Pharmacy Specialty Residency,  
The University of Texas MD Anderson Cancer Center, Houston, TX  
Residency Director: Judy Chase, PharmD

1995 Doctor of Pharmacy, University of Wisconsin–Madison, Madison, WI

1993 BS Pharmacy, University of Wisconsin–Madison, Madison, WI

#### PROFESSIONAL EXPERIENCE

January 2017–  
Present Associate Professor, Department of Medicine  
UConn School of Medicine  
Farmington, CT

August 2016–  
Present Associate Clinical Professor, Department of Pharmacy Practice  
UConn, School of Pharmacy  
Storrs, CT  
**Practice Site:** UConn Health,  
The Carole and Ray Neag Comprehensive Cancer Center

March 2014–  
Present Affiliate, UConn Center for Health, Intervention, and Prevention  
Storrs, CT

August 2013–  
Present Adjunct Faculty, Hematology/Oncology Fellowship Program  
UConn School of Medicine  
Farmington, CT

November 2013–  
December 2016 Assistant Professor, Department of Medicine  
UConn School of Medicine  
Farmington, CT

January 2012– July 2016	Assistant Clinical Professor, Department of Pharmacy Practice UConn, School of Pharmacy Storrs, CT <b>Practice Site:</b> UConn Health, The Carole and Ray Neag Comprehensive Cancer Center
October 2010– January 2012	Assistant Clinical Professor, Department of Pharmacy Practice UConn School of Pharmacy Storrs, CT <b>Practice Site:</b> Storrs Drug
March 2003– January 2012	Director, Medical Writing Syntaxx Communications, Inc Atlanta, GA
December 2009– October 2010	Instructional Specialist UConn School of Pharmacy Storrs, CT
May 2000– March 2003	Medical Writer Syntaxx Communications, Inc. (formerly Clinical Pharmacy Associates, Inc.) Atlanta, GA
May 2000– March 2001	Pharmacist Williamsburg Community Hospital Williamsburg, VA
July 1999– May 2000	Director, Investigational Drug Services Medical College of Virginia Hospital Richmond, VA
September 1997– July 1999	Clinical Pharmacy Specialist–Bone Marrow Transplant/Hematology Co-Director, Oncology Pharmacy Specialty Residency Program STVHCS Audie L. Murphy Memorial Veterans Hospital San Antonio, TX
September 1997– July 1999	Clinical Assistant Professor of Pharmacology University of Texas–Austin, Austin, TX and University of Texas Health Sciences Center–San Antonio, San Antonio, TX
March 1997– September 1997	Clinical Oncology Pharmacist Baptist Medical Center San Antonio, TX
August 1996– March 1997	Clinical Staff Pharmacist Oncology Unit/Diabetes Unit Baptist Medical Center San Antonio, TX
1993–1995	Clinical Staff Pharmacist/Clinical Instructor Solid Organ Transplant Unit University of Wisconsin Hospital and Clinics Madison, WI
1993–1995	Pharmacist DeForest Drug Store DeForest, WI
<b>CONSULTANCIES</b>	
2018-present	Oncology ACPE Grant Proposal consultant Postgraduate Health, Inc
2015-2016	Oncology pharmacy consultant

	Innocrin Pharmaceuticals, Inc
2013	Oncology pharmacy consultant Therapeutic Challenges Analysis
2010–2105	Expert witness, hematology/oncology-related Medicare Cases Center for Medicare Advocacy
2010	Pain management expert UConn Center for Public Health & Health Policy 2010 Connecticut Mandated Health Insurance Benefits Reviews – General Overview. Available at: <a href="http://www.ct.gov/cid/cwp/view.asp?a=1254&amp;q=447304">http://www.ct.gov/cid/cwp/view.asp?a=1254&amp;q=447304</a> . Accessed February 9, 2011.

### **PUBLICATIONS, AUTHORED (\*peer reviewed; \*\*peer reviewed and corresponding authorship)**

\*\*Segal E-M, Bates J, Fleszar SL, **Holle LM**, Kennerly-Shah J, Rockey M, Jeffers KD. Demonstrating the value of the oncology pharmacist within the healthcare team. *J Oncol Pharm Pract.* (Accepted for Publication) June 2019

**Holle LH.** Tips for a Navigating the Publication Process. *HOPA News* (accepted for publication).

\*\***Holle LM**, Clement JM. Prostate cancer. In: Schwinghammer TL, et al, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 11th ed. New York: McGraw-Hill, 2020. (Accepted for publication).

\*Jung L, **Holle LM**, Clement JM. Hypercalcemia of Malignancy. In: Schwinghammer TL, et al, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 11th ed. New York: McGraw-Hill, 2020. (Accepted for publication).

\*\***Holle LM**, Clement JM, Davis LE. Colon cancer. In: DiPiro T, Matzke GR, Yee GC, et al, eds. *Pharmacotherapy: A Pathophysiological Approach*. 11th ed. New York: McGraw-Hill, 2020. (Accepted for publication).

\*\*Patel S, **Holle LM**. FDA approves esketamine (Spravato™) nasal spray for the treatment of treatment-resistant depression when used in conjunction with an oral antidepressant. *Drug Topics* (accepted for publication)

\*\*HOPA (**Holle LM**, chair). Further defining the Scope of Hematology/Oncology Pharmacy Practice. Available at: [http://www.hoparx.org/images/hopa/resource-library/guidelines-standards/HOPA18\\_Scope-2\\_Web2.pdf](http://www.hoparx.org/images/hopa/resource-library/guidelines-standards/HOPA18_Scope-2_Web2.pdf).

\***Holle LH.** Rationale Opioid Use: Continuous Learning After the CDC Guideline. UConn You Asked for It! ACPE Continuing Education program. (2 CEU). Available at: <https://ce.pharmacy.uconn.edu/wp-content/uploads/sites/2102/2019/03/CDC-Guideline-MAR2019-FINAL.pdf>.

**Holle LH.** Opinion: Pharmacists are best suited to assess adherence. *Drug Topics*. February 29, 2019.

\***Holle LH.** Type 1 Gaucher Disease: Optimizing treatment and management approaches. ACPE Continuing Education program. (2.5 CEU). Available at: <https://www.powerpak.com/course/preamble/117699>.

\*Matsuyama C, Suzuki S, Bittel T, Chan A, **Holle L.** Oncology: Journal club. *Pharm Monthly*. 2019;61(5):903-909.

\*\*Golebiewski K, **Holle L.** Duvelisib approved for adults with relapsed or refractory CLL/SLL. *Drug Topics*. January 2019

\*\***Holle LM.** Cancer Chemotherapy and Treatment. In: Chisolm-Burns MA, Schwinghammer TL, Malone PM, et al, eds. *Pharmacotherapy Principles & Practice*, 5th ed. New York: McGraw-Hill, 2019:1313-1344.

- \*Matsuyama C, Suzuki S, Deneff M, Chan A, **Holle L**. Oncology: Journal club. *Pharm Monthly*. 2019;61(3):147-162.
- \*Matsuyama C, Suzuki S, Golebiewski K, Chan A, **Holle L**. Oncology: Journal club. *Pharm Monthly*. 2019;61(1):124-132
- \*Matsuyama C, Suzuki S, Chan A, **Holle L**. Oncology: Journal club. *Pharm Monthly*. 2018;60(12):144-145.
- \*Glode AE, **Holle LM**, Nubla J, Minjock M, Egerton N, Lefebvre K, Reff M, Deremer D. Collaboration leads to oral chemotherapy education. *J Adv Pract Oncol*. 2018;9:755-756.
- \*\*Hadfield MJ, **Holle LM**. Dacomitinib approved for non-small cell lung cancer. *Drug Topics*. 2018;162(12).
- \*Matsuyama C, Suzuki S, Chan A, Gnoinski M, **Holle L**. Oncology: Journal club of The Pharmaceuticals Monthly. *Pharm Mon*. 2018;60(16):143-144.
- \*Matsuyama C, Suzuki S, Chan A, Wein A, **Holle L**. Oncology: Journal club of The Pharmaceuticals Monthly. *Pharm Mon*. 2018;60(15):178-179.
- \*Matsuyama C, Suzuki S, Chan A, **Holle L**. Oncology: Journal club of The Pharmaceuticals Monthly. *Pharm Mon*. 2018;60(12):144-145.
- \*\*Bindal P, Jalil SAA, Holle LM, Clement JM. Potential role of rituximab in metastatic castrate-resistant prostate cancer. *J Oncol Pharm Pract*. Article first published online: October 27, 2018. <https://doi.org/10.1177/1078155218790338>
- \*\***Holle L**, Fausel CA. *Treatment Challenges in Acute Lymphoblastic Leukemia: Pharmacists' Key Role in Ensuring Best Practices*. ACPE Continuing Education program. (2.5 CEU). Available at: <https://www.powerpak.com/course/preamble/117234>.
- \*Matsuyama C, Suzuki S, Chan A, **Holle L**. Oncology: Journal club of The Pharmaceuticals Monthly. *Pharm Mon*. 2018;60(11):154-155.
- \*Matsuyama C, Suzuki S, Chan A, **Holle L**. Oncology: Journal club of The Pharmaceuticals Monthly. *Pharm Mon*. 2018;60(9):153-154.
- \*Matsuyama C, Suzuki S, Chan A, **Holle L**. Oncology: Journal club of The Pharmaceuticals Monthly. *Pharm Mon*. 2018;60(8):164-165.
- \*\***Holle LH**. Why you should become board certified in oncology. *Drug Topics*. June 2018.
- \*\*Casal G, Davis M, **Holle L**. Betrixaban for Prophylaxis of Venous Thromboembolism. *Drug Topics*. June 2018.
- Holle LM**. HOPA 14<sup>th</sup> Annual Conference. *ISOPP Newsletter*. 2018;20(1).
- \*\*Cineas J, Trexler S, **Holle LM**. Apalutamide approved for non-metastatic castrate-resistant prostate cancer. *Drug Topics*. April 4, 2018.
- \*\*Holle LM, Barrack J. FDA Approves Emicizumab-kxwh for hemophilia A. *Drug Topics*. January 2018.
- \*\*Ruggerio G, **Holle LM**, Baccaro N, Oliver E. Anaphylaxis after administration of heparin flush. *MedSurg Nurs*. 2017;26(6):396-388.
- \*\*Clement JM, **Holle LM**. Safe Administration of intra-cerebral spinal fluid (CSF) chemotherapy: time for guidelines. *J Oncol Pract*. 2017;13:713-718.
- \*\*Holle LH, Liu J. Tisagenlecleucel (Kymriah for acute lymphoblastic leukemia. *Drug Topics*. November 2017.

\*\*Puri S, Holle LM, Forouhar FA, Clement JA. Subcutaneous metastasis from recurrent basaloid squamous cell carcinoma of the esophagus. *J Oncol Pharm Pract*. Article first published online: October 27, 2017. <https://doi.org/10.1177/1078155217736920>

\*\*Ferrone M, Kebodeaux C, Fitzgerald J, **Holle L**. Implementation of a virtual dispensing simulator to support US pharmacy education. *Curr Pharm Teach Learn*. 2017;9:4:511-20.

\*\*Gagnon M, **Holle L**. FDA Approves rucaparib for advanced ovarian cancer. *Drug Topics*. April 2017.

**Holle LM**. Pharmacist perspective on the CDC guideline for prescribing opioids for chronic pain. *Drug Topics*. March 2017:54-65.

\*\*Greenier G, **Holle L**. Atezolizumab for urothelial carcinoma. *Drug Topics*. Feb 2017.

\*\*Johnson A, **Holle LM**. FDA approves oxycodone/naltrexone extended release for severe pain. *Drug Topics*. January 2017.

\***Holle LM**. Cancer Screening and Prevention. In: Dong BJ, Elliott DP. Ambulatory Care Self-Assessment Program, Book I Oncologic/Hematologic Care. Lenexa, KS: American College of Clinical Pharmacy, 2017.

\*Jung LL, **Holle LM**. Hypercalcemia of malignancy. In: Schwinghammer TL, Koehler JM, eds. Pharmacotherapy Casebook: A Patient-Focused Approach. 10th ed. New York: McGraw-Hill, 2017.

\*\***Holle LM**, Clement JM, Davis LS. Colorectal Cancer. In: DiPiro T, Matzke GR, Yee GC, et al, eds. Pharmacotherapy: A Pathophysiologic Approach. 10<sup>th</sup> ed. New York: McGraw-Hill, 2017.

\*\***Holle LM**, Harris CS, Chan A, Fahrenbruch RJ, Labdi BA, Mohs JE, Norris LB, Perkins J, Vela CM. Pharmacists' roles in oncology pharmacy services – results of a global survey. *J Oncol Pharm Pract*. 2017;23(3):185-194.

\*\*Do, V, **Holle L**. FDA approves lixisenatide for Type 2 diabetes. *Drug Topics*. Dec 2016.

\*\*Buckler H, **Holle L**. Ixazomib for multiple myeloma. *Drug Topics*. Nov 2016.

\*\*Svec C, **Holle L**. Medical Marijuana Use. *Pharmacy Purchasing & Products*. November 2016:10-18.

\*\***Holle LM**. The role of the community pharmacy team in assisting patients receiving oral anticancer medications. *Drug Topics*. September 2016:59-68

\*Namakydoust A, **Holle L**, Clement JM. Current therapeutic approaches to renal cell carcinoma. *J Clin Outcomes Mgmt*. 2016;23(8):370-84.

\*\*Patel JM, **Holle LM**, Clement JM, Bunz T, Niemann C, Chamberlin KW. Impact of a pharmacist-led oral chemotherapy-monitoring program in patients with metastatic castrate-resistant prostate cancer. *J Oncol Pharm Pract*. 2016;22(6):777-783.

\*\* Svec CE, **Holle LM**. FDA approves trifluridine/tipiracil for colorectal cancer. *Drug Topics*. July 2016:27.

\*\*Raccuia D, **Holle LM**. FDA approves rolapitant for chemotherapy-related nausea. *Drug Topics*. 2016;160(6):38.

\*\* Jensen CM, **Holle LM**. Ledipasvir/sofosbuvir: a once-daily oral treatment option for chronic hepatitis c virus genotype 1 infection. *Pharmacother*. 2016;36(5):562-574.

\*Namakydoust A, Saha D, Ajeti G, Bair B, Hook K, Ballesteros E, **Holle L**. Appropriateness of testing for heparin-induced thrombocytopenia in hospitalized patients. *J Clin Oncol*. 2016;34(7 suppl):252.

Patel JM, **Holle LM**, Clement JM, Bunz T, Niemann C, Chamberlin KW. Impact of a pharmacist-led oral chemotherapy-monitoring program in patients with metastatic castrate-resistant prostate cancer. *ISOPP Virtual Journal Club*. 2016;27.

**Holle LM.** NZW-Hamburg 2016. *ISOPP Newsletter*. 2016;18(1).

\*Namakydoust A, **Holle L**, Clement JM. Current therapeutic approaches to renal cell carcinoma. In: Litchkofski R, ed. *Hospital Physician: Oncology Board Review Manual*. 2016. Volume 12, part I.

\*\***Holle LM**, Puri S, Clement JM. Physician–pharmacist collaboration for oral chemotherapy monitoring: Insights from an academic genitourinary oncology practice. *J Oncol Pract*; 2016;22:511-516.

\*Mar N, **Holle L**, Wasser JS, Hook K. Hepatitis screening and management before rituximab administration. *J Clin Oncol*. 2015;33 (suppl; abstr e17747).

\*Pherwani N, Ghayad JM, **Holle LM**, Karpiuk E. Outpatient treatment of febrile neutropenia in cancer patients: risk stratification and treatment review. *Am J. Health-Syst Pharm*. 2015; Apr 15:72(8)619-631.

\*Khurana A, Mitsis D, Kowligi GN, **Holle LM**, Clement JM. Atypical presentation of fever as hypersensitivity reaction to oxaliplatin *J Oncol Pharm Pract*. 2016;22:319-324.

\*Ferrone M, Brock T, **Holle L**, Fitzgerald J, Sewell K, Costelloe M. International deployment of a virtual dispensing simulator supporting pharmacy education. *Pharmacother*. 2015;35(11):e240-1.

\***Holle L**, Pham T, Chamberlin K. Case Studies in Pain Management – Part 2. *Drug Topics*. Aug 2014. Available at: <http://pharmacyce.uconn.edu/PainCase2/story.html>

\*Chamberlin K, Pham T, **Holle L**. Case Studies in Pain Management – Part 1. *Drug Topics*. July 2014. Available at: <http://pharmacyce.uconn.edu/PainCase1/story.html>.

\*Dadia A, Tannenbaum S, Yates, **Holle L**. Delayed hypersensitivity reaction related to use of pegflgrastim. *J Oncol Pharm Pract*. 2014 Jul 3 [Epub ahead of print]

\*Jung LL, **Holle LM**. Hypercalcemia of malignancy. In: Schwinghammer TL, Koehler JM, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 9th ed. New York: McGraw-Hill, 2014;59:168-170.

**Holle LM**, Karpinski JE. Managing oncology drug shortages. *Pharm Purch Prod Mag*. 2014;Feb:S1-S4.

\*\***Holle LM**, Michaud LB. Oncology pharmacists in health care delivery: vital members of the cancer care team. *J Oncol Pract*. 2014;10:e142-e145.

\*Bois E, **Holle LM**, Farooq U. Late onset imatinib-induced Stevens-Johnson syndrome. *J Oncol Pharm Practice*. 2014 Jan 7 [Epub ahead of print].

\*\*Cavanaugh T, **Holle LM**. Potential new gene therapy option with sitimagene ceradenovec for newly diagnosed patients with glioblastoma. *Cancer Biol Ther*. 2014;15(3):263-265.

\*Pham T, **Holle L**, eds. *Cancer Therapy Prescribing and Administration Basics*. Burlington, MA: Jones & Bartlett Learning; 2015.

\***Holle LM**, Pruemer J, Kim H. Overview of Cancer Therapy. In: Pham T, Holle L, eds. *Cancer Therapy Prescribing and Administration Basics*. Burlington, MA: Jones & Bartlett Learning; 2015:1-38.

\*Chen B, **Holle LM**. Oral Cancer Therapy. In: Pham T, Holle L, eds. *Cancer Therapy Prescribing and Administration Basics*. Burlington, MA: Jones & Bartlett Learning; 2015:139-170.

\*Tyler T, **Holle LM**. Inventory and Reimbursement. In: Pham T, Holle L, eds. *Cancer Therapy Prescribing and Administration Basics*. Burlington, MA: Jones & Bartlett Learning; 2015:203-222.

\*Marriott JL, Larson I, Costello M, Youmnans S, Brock T, Edsall P, Holle L, Fitzgerald J. SABER and MyDispense: Building Better Pharmacy Education Through Innovation and Sharing. *Res Soc Admin Pharm*. 2014;10(5):e65-66.

\*Bidros M, **Holle L**, Riemer J, Tannenbaum S, Clement JM. Safe administration of intracerebrospinal fluid chemotherapy (ICC). *J Clin Oncol*. 2013;31(suppl 31):229.

**Holle LM**, Michaud L. HOPA's Scope of Hematology/Oncology Pharmacy Practice Released. *Hematology/Oncology Pharmacy Association Newsletter*. 2013;10(4):12-13.

\*Michaud L, **Holle LM**, DeCloe L, Fausel C, Johnson PE, Koontz SE, Kwok KK, Rice MA, Yoder SA. *Scope of Hematology/Oncology Pharmacy*. Chicago, IL: Hematology/Oncology Pharmacy Association, 2013. White paper. Available: [http://www.hoparx.org/uploads/files/2013/HOPA13\\_ScopeofPracticeBk.pdf](http://www.hoparx.org/uploads/files/2013/HOPA13_ScopeofPracticeBk.pdf)

\*Chamberlin KW, **Holle LM**. Management of common pain conditions encountered by pharmacists: Osteoarthritis; low back pain; fibromyalgia; sprains, strains, contusions; and generalized headaches. *Drug Topics*. August 2013;157(8):48-60.

\***Holle LM**, Chamberlin K. Regulatory and ethical issues in pain management. *Drug Topics*. July 2013; 157(7):58-66.

\*McBride A, **Holle LM**, Westendorf C, et al. National survey on the effect of oncology drug shortages on cancer care. *Am J Health Syst-Pharm*. 2013;70:609-17.

\*Salvo M, **Holle LM**, Dang D. Chapter 3. The Written Communication. In: Lauster C, Srivastava S, eds. *Fundamental Skills for Patient Care in Pharmacy Practice*. Burlington, MA: Jones & Bartlett Learning, 2013. 65-96.

**Holle L**. Board update. *Hematology/Oncology Pharmacy Association Newsletter*. 2012;10(1);7-8.

**Holle L**. Editorial: The National Marrow Donor Program System Capacity Initiative: Changing the Pharmacy Paradigm. *Hematology/Oncology Pharmacy Association Newsletter*. 2012;9(4);7.

**Holle L**. HOPA's First Hill Day. *Hematology/Oncology Pharmacy Association Newsletter*. 2012;9(4);5.

**Holle L**. Board update. *Hematology/Oncology Pharmacy Association Newsletter*. 2012;9(4);8.

**Holle L**. Board update. *Hematology/Oncology Pharmacy Association Newsletter*. 2012;9(3);14.

**Holle L**, Griffith N, Johnson P. REMS in the Oncology Setting: Time for a Change? *Hematology/Oncology Pharmacy Association Newsletter*. 2011;8(4);3.

\*Jung LL, **Holle LM**. Hypercalcemia of malignancy. In: Schwinghammer TL, Koehler JM, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 8th ed. New York: McGraw-Hill, 2011. 58-1-58-6.

\*Salvo M, **Holle L**. Insulin titration. In Remington Pharmacy Complete Cases. 2011;1(3).

\*Jung LL, **Holle LM**. Hypercalcemia of malignancy. In: Schwinghammer TL, Koehler JM, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 7th ed. New York: McGraw-Hill, 2009. 142-145.

**Holle L**. Breast cancer. In: Conference Proceedings for Hematology/Oncology Pharmacists, Physicians, Physician Assistants, Nurse Practitioners: 2008 American Society of Clinical Oncology (ASCO) Annual Meeting. Duluth, GA: Syntaxx Communications, 2009: 6-18.

**Holle L**. 2009 Update on the outpatient prospective payment system. *Cancer Care Reimbursement: The Latest Reimbursement-Related Regulatory and Legislative News for Hematology/Oncology Healthcare Professionals*. 2009;1(3):1-4.

Johnson PE, O'Bryant C, **Holle LM**, Bean S. HOPA infusion center survey, August 2007. *Hematology/Oncology Pharmacy Association Newsletter*. Spring 2009: 1, 12-16.

Johnson PE, **Holle L**, O'Bryant C. HOPA salary survey, November 2007. *Hematology/Oncology Pharmacy Association Newsletter*. Winter 2008: 1, 9-17.

**Holle L**. 2005 Outpatient prospective payment system final rule: summary of oncology medications. *Oncology Reimbursement Connection: A Newsletter For Oncology Pharmacists, Nurses, Social Workers, And Office Managers*. 2005;2:1-7.

\*Jung L, **Holle L**, Dalton WS. Discovery, development, and clinical applications of bortezomib. *Oncology (Huntingt)*. 2004;18(suppl 11):4-13

\*Walsh TL, Morris AK, **Holle LM**, et al. Granisetron versus ondansetron for prevention of nausea and vomiting in hematopoietic stem cell transplant patients: results of a prospective, double-blind, randomized trial. *Bone Marrow Transplant*. 2004;34:963-968.

**Holle LM**. Understanding the outpatient prospective payment system. *Oncology Reimbursement Connection: A Newsletter For Oncology Pharmacists, Nurses, Social Workers, And Office Managers*. 2003;1:1-6

\*Gazit Y, Freytes CO, Callander N, Tsai T-W, Alsina M, Anderson J, **Holle L**, Ruz JC, Devore P, McGrath M, West G, Alvarez R, Montgomery W. Successful PBSC mobilization with high-dose G-CSF for patients failing first round of mobilization. *J Hematol*. 1999;8(2):173-183.

\*Tsai TW, Callander N, Anderson JE, Alsina M, **Holle L**, Craig F, Cruz J, Blatathakis I, Freytes CO. Prospective controlled study using paclitaxel for peripheral blood stem cell (PBSC) mobilization in patients with hematologic malignancies and solid tumors. *Blood*. 1999;94(10):342B.

\*Cruz J, Tsai TW, Callander N, Anderson JE, Alsina M, **Holle L**, Craig F, Blatathakis I, Freytes CO. Paclitaxel is an effective agent for peripheral blood stem cell (PBSC) mobilization in patients with hematologic malignancies. *Blood*. 1999;94(10):336B.

\*Gokmen E, Callander N, Alexander J, Morris A, Tsai TW, Rosen DM, Anderson J, Alsina M, Craig F, **Holle L**, Cruz J, Baltathakis I, Hilsenbeck H, Valley A, West L, Egorin MJ, Freytes CO. A phase I and pharmacokinetic study of paclitaxel incorporated into the "augmented" high-dose cyclophosphamide, carmustine, etoposide (CBV) as conditioning chemotherapy for autologous stem cell transplantation in patients with Hodgkin's and non-Hodgkin's lymphoma. *Blood*. 1999;94(10):320B.

\*Callander N, **Holle L**, Alsina M, Freytes C, Anderson JE, Cruz JC, Takemoto M, Tsai T, Garza CG. A randomized double-blind study of standard dose vs mini dose filgrastim (G-CSF) for patients undergoing autologous peripheral blood stem cell transplantation (PBSCT). *Blood*. 1999;94(10):332A.

\*Callander N, Garza C, Cruz J, Litofsky I, Freytes C, Tsai T, Anderson J, Alsina M, **Holle L**. Active smoking increases morbidity associated with autologous marrow and peripheral blood progenitor cell transplantation. *Blood*. 1998;92(10):277A.

\*\***Holle LM**. Pegaspargase: an alternative? *Ann Pharmacother*. 1997;31(5):616-624.

\***Holle LM**, Gidal BE, Collins M. Valproate use in status epilepticus. *Ann Pharmacother*. 1995;29(10):1042-44.

## INTERVIEWS

Importance of patient provider communication. *Pharmacy Times*. Available at: <https://www.pharmacytimes.com/interviews/importance-of-patient-provider-communication>. May 2019

Doyle C. Medical Marijuana in Cancer Pearls. *Pharmacy Practice News*. Available at: <https://www.pharmacypracticenews.com/Clinical/Article/05-19/Medical-Marijuana-Cancer-Pearls/54797>. May 2019

Specialty Pharmacy Times. Considerations for apalutamide versus enzalutamide in prostate cancer treatment. Available at: <https://www.specialtypharmacytimes.com/conferences/hopa-ahead-2019/considerations-for-apalutamide-versus-enzalutamide-in-prostate-cancer-treatment>. April 2019

Shaw G. MCC Rx marks first use of real-world data for FDA approval. *Clinical Oncology*. Available at: <https://www.clinicaloncology.com/Hematologic-Malignancies/Article/09-18/MCC-Rx-Marks-First-Use-of-Real-World-Data-for-FDA-Approval/52751>. September 2018.

Rosenthal T. High costs trips of oral chemotherapy initiation. *Pharmacy Practice News*. September 2018. Available at: <https://www.pharmacypracticenews.com/Policy/article/09-18/High-Cost-Trips-Up-Oral-Chemotherapy-Initiation/52636>



Fox61. Man cured from stage 4 cancer in danger of losing health care due to budget issues. <http://fox61.com/2017/09/21/man-cured-from-stage-4-cancer-in-danger-of-losing-health-care-due-to-budget-issues/>. September 21, 2017.

De Lena A, Wick J. The oncology pharmacist: taking the lead in medication management. *Pharmacy Times*. January 6, 2017.

Muller AA. First-in-class PD-L1 inhibitor targets urothelial carcinoma. *Pharmacy Times*. July 2016:30.

O'Rourke. Medical Marijuana: Tips for Ensuring Safer Use. *Pharmacy Practice News*. July 6, 2016.

Datamonitor Report on US Specialty Drug Market. March 2016.

Sandroff R. The Cancer (and other drug) shortage. Investopedia. March 2016. Available at: <http://www.investopedia.com/articles/personal-finance/030416/cancer-and-other-drug-shortage.asp>

YouTube. HOPA Committed to Your Health. October 2015. Available at: <https://www.youtube.com/watch?v=aj2Bregbp3s>

Shaw G. Oral Chemotherapy: Boosting for Patients, Family, Providers. *Specialty Pharmacy Continuum*. October 2015. Available at: [http://www.specialtypharmacycontinuum.com/ViewArticle.aspx?d=Clinical&d\\_id=500&i=October+2015&\\_id=1230&a\\_id=33723](http://www.specialtypharmacycontinuum.com/ViewArticle.aspx?d=Clinical&d_id=500&i=October+2015&_id=1230&a_id=33723).

Sederstrom J. A new era in specialty pharmacy – higher-priced meds will require high-touch care. *Drug Topics*. July 2015. Available at: <http://drugtopics.modernmedicine.com/drug-topics/news/new-era-specialty-pharmacy?page=full>.

Krieger K. A Pharmacist Explains Why Drugs Cost So Much. *UConn Today*. <http://today.uconn.edu/2015/08/a-pharmacist-explains-why-drugs-cost-so-much/>. August 7, 2015.

Barbor M. The Ins and Outs of Disposing Oral Cancer Drugs. *The Oncology Pharmacist*. May 2015;8(2). Available at: [http://theoncologypharmacist.com/top-issues/2015-issues/may-2015-vol-8-no-2/16376-the-ins-and-outs-of-disposing-oral-cancer-drugs?utm\\_source=bronto&utm\\_medium=email&utm\\_term=The+Ins+and+Outs+of+Disposing+Oral+Cancer+Drugs&utm\\_content=Weekly+Countdown:+%231+Most+Read+Article+in+2015&utm\\_campaign=TOP+ETOC+12-29-2015+\(TOP+5+OF+2015+Ad+B\)](http://theoncologypharmacist.com/top-issues/2015-issues/may-2015-vol-8-no-2/16376-the-ins-and-outs-of-disposing-oral-cancer-drugs?utm_source=bronto&utm_medium=email&utm_term=The+Ins+and+Outs+of+Disposing+Oral+Cancer+Drugs&utm_content=Weekly+Countdown:+%231+Most+Read+Article+in+2015&utm_campaign=TOP+ETOC+12-29-2015+(TOP+5+OF+2015+Ad+B)).

YouTube. Unique UConn. January 2015. Available at: <http://pharmacy.uconn.edu/home-video/>

*Am J Health-Syst Pharm*. DEA reschedules hydrocodone, makes changes to controlled substance disposal. *Am J Health-Syst Pharm*. 2014;71:1916-1918.

*NBC Connecticut*. New Prescribing Rules for Hydrocodone Start in October. September 24, 2014. Available at: <http://www.nbcconnecticut.com/investigations/New-Prescribing-Rules-for-Hydrocodone-Set-to-Start-in-October--276861601.html>

YouTube. HOPA Pharmacists: Committed to the Care of Patients With Cancer. October 2014. Available at: <http://www.hoparx.org/about/default/about.html>

*NBC Connecticut*. Prescriptions delivered to the wrong address. February 4, 2014. Available at: <http://www.nbcconnecticut.com/investigations/Prescriptions-Delivered-to-the-Wrong-Address-243618931.html>

*FOXCT*. Ask the Pharmacist TV segment. Shortage of Oncology Drugs Put Patients at Risk. August 2013. Available at: [http://landing.newsinc.com/shared/video.html?freewheel=91060&sitesection=wtic\\_morning/askthepharmacist&VID=25049835](http://landing.newsinc.com/shared/video.html?freewheel=91060&sitesection=wtic_morning/askthepharmacist&VID=25049835)

*UConn Today*. Pharmacy Professor Working To Prevent Cancer Drug Shortages. August 12, 2013. Available at: <http://today.uconn.edu/blog/2013/08/pharmacy-professor-working-to-prevent-cancer-drug-shortages/>.

*Pharmacy Practice News* interview. Taming Infusion Site Reactions with IV Fosaprepitant. *Pharmacy Practice News* interview. June 2013. Available at: [http://www.pharmacypracticenews.com/ViewArticle.aspx?d=Up+Front&d\\_id=440&i=June+2013&i\\_id=964&a\\_id=23458](http://www.pharmacypracticenews.com/ViewArticle.aspx?d=Up+Front&d_id=440&i=June+2013&i_id=964&a_id=23458)

*Pharmacy Practice News* interview. Canadian Chemo Dilutions Hint at US Vulnerabilities. *Pharmacy Practice News*. 2013;40: June 2013. Available at: [http://www.pharmacypracticenews.com/ViewArticle.aspx?d=Operations%2B%26%2BManagement&d\\_id=53&i=June+2013&i\\_id=964&a\\_id=23453](http://www.pharmacypracticenews.com/ViewArticle.aspx?d=Operations%2B%26%2BManagement&d_id=53&i=June+2013&i_id=964&a_id=23453)

*Oncology Times*. Oncology Drug Shortage Update. *Oncology Times*. 2013;35:1, 14-15.

*HOPA Press Release* – posted on over 50 television, radio, newspaper and Web sites. New Research Indicating Serious Potential Risks to Cancer Patients From Oncology Drug Shortages. March 2013.

*Oncology Report*. Oncology drug shortages cut wide path of harm. March 2013

*Everyday Health Web Site*. Chemo Drug Shortages Put Patients at Risk of Death. March 2013

*Pharmacy Practice News* interview. Upcoming Annual HOPA Meeting. March 2013

*Drug Topics* interview. Expert opinion about the results of a phase III interim analysis of the clinical trial PETACC-8. May 2012.

*Pharmacy Practice News* interview. Upcoming Annual HOPA Meeting. March 2012.

*UConn Today*. Poitras C. Faculty Member's Role as a Community Pharmacist Represents New Era. *UConn Today*; May 11, 2011. Available at: <http://today.uconn.edu/blog/2011/05/faculty-member%E2%80%99s-role-as-community-pharmacist-represents-new-era/>

#### **PUBLICATIONS, ACKNOWLEDGED MEDICAL WRITER (all peer-reviewed)**

Berenson JR, Boccia R, Lopez T, et al. Results of a multicenter open-label randomized trial evaluating infusion duration of zoledronic acid in multiple myeloma patients (the ZMAX trial). *Support Oncol*. 2011;9:32-40.

Green J, Lipton A. Anticancer properties of zoledronic acid. *Cancer Invest*. 2010;28:944-57.

Higano CS. Androgen deprivation therapy–induced fractures in men with nonmetastatic prostate cancer: what do we really know? *Nat Clin Pract Urol*. 2008;5:24-34.

Brufsky A, Bundred N, Coleman R, et al. Integrated analysis of zoledronic acid for prevention of aromatase inhibitor–associated bone loss in postmenopausal women with early breast cancer receiving adjuvant letrozole. *Oncologist*. 2008;13:503–514.

Israeli RS, Ryan CW, Jung LL. Managing bone loss in men with locally advanced prostate cancer receiving androgen-deprivation therapy. *J Urol*. 2008;179:414-423.

Lhommé C, Joly F, Walker JL, et al. Phase III study of valspodar (PSC 833) combined with paclitaxel and carboplatin compared with paclitaxel and carboplatin alone in patients with stage IV or optimally debulked stage III epithelial ovarian cancer or primary peritoneal cancer. *J Clin Oncol*. 2008;26:2674-2682.

Ryan CW, Hou D, Demers LM, Beer TM, Lacerna LV, and the Zometa US05 Investigators. Zoledronic acid initiated during the first year of androgen deprivation therapy increases bone mineral density in prostate cancer patients. *J Urol*. 2006;176:972-978.

Michaud LB, Goodin S. Cancer treatment induced bone loss, part 1. *Am J Health-Syst Pharm*. 2006;63:419-430.

Michaud LB, Goodin S. Cancer treatment induced bone loss, part 2. *Am J Health-Syst Pharm*. 2006;63:534-546.

Maxwell C, Viale PH. Cancer-treatment-induced bone loss in patients with breast or prostate cancer. *Oncol Nurs Forum*. 2005;32:589-603.

Higano CS. Understanding treatment for bone loss and bone metastases in patients with prostate cancer: a practical review and guide for the clinician. *Urol Clin N Am*. 2004;31:331-352.

## **ADDITIONAL MEDICAL WRITING/EDITING CONTRIBUTIONS**

### **Journals**

*Blood*

*Cancer*

*Clinical Breast Cancer*

*Clinical Genitourinary Cancer*

*Current Oncology Reports*

*Drug Design Development and Therapy*

*Expert Opinion on Pharmacotherapy*

*Journal of Clinical Oncology*

*Lung Cancer*

*Reviews in Urology*

*US Oncology*

### **Conference Presentations**

American Society of Clinical Oncology Annual Meeting

American Society of Clinical Oncology Multidisciplinary Prostate Cancer Symposium

American Urological Association Annual Meeting

Chemotherapy Foundation Symposium

San Antonio Breast Cancer Symposium

Skeletal Complications of Malignancy

## **PEER-REVIEWED CONFERENCE PRESENTATIONS, AUTHORED**

Pangaribuan RAB, **Holle LM**, White C, Sawtelle L, Clement JM. Evaluation of medical marijuana in the treatment of cancer-related symptoms: a single center, retrospective, observational analysis. Presented at ASHP Midyear Clinical Meeting & Exhibition, December 2018.

LeClair JN, **Holle L**, Chamberlin KW, Clement J. Documentation of medical marijuana in cancer patients. Presented at ASHP Midyear Clinical Meeting & Exhibition, December 2018.

Wein M, **Holle L**, Loschiavo S, Kopf M. Achieving adequate pain control in cancer patients receiving methadone maintenance for substance use disorder. Presented at ASHP Midyear Clinical Meeting & Exhibition, December 2018.

Kebodeaux C, Mak V, Brock T, **Holle LM**, Fitzgerald JM, Ferrone M, Marriott J, Sewell K, Beaumont K, Costelloe M. MyDispense: International Collaboration to Advance Community Pharmacy Practice through Simulation. Presented at American College of Clinical Pharmacy; October 20, 2018; Seattle, WA.

Deneff M, Holle L, Fitzgerald J, Wheeler K. A Novel Approach to Pharmacy Practice Law Instruction. Presented at AACP Annual Meeting. July 22, 2018; Boston, MA

**Holle L**, Levine J, Buckley T, White CM, White C. The Pharmacist Intervention in Colorectal Cancer Screening Initiative (PICCSI). Presented at XVII International Symposium on Oncology Pharmacy Practice; April 12, 2018; Shanghai, China.

**Holle L**, Levine J, Buckley T, White CM, White C. The Pharmacist Intervention in Colorectal Cancer Screening Initiative (PICCSI). Presented at the 14th Annual Hematology/Oncology Pharmacy Association Annual Conference; March 22, 2018; Denver, CO

**Holle L**, Levine J, Buckley T, White CM. The Pharmacist Intervention in Colorectal Cancer Screening Initiative (PICCSI): Preliminary Results. Presented at 2017 PRISM Symposium. October, 17 2017; Portland, CT.

Glassman S, **Holle LM**, Niemann C. Platform Presentation: Oncology Dose-Rounding Program

Presented at: International Society of Oncology Pharmacy Practitioners (ISOPP) XVI International Symposium on Oncology Pharmacy Practice; April 27, 2017; Budapest, Hungary.

**Holle LM**, Dobbins J. Developing an Oral Anticancer Drug Disposal Program. Presented at: International Society of Oncology Pharmacy Practitioners (ISOPP) XVI International Symposium on Oncology Pharmacy Practice; April 28, 2017; Budapest, Hungary

Glassman S, **Holle LM**, Niemann C. Standardizing Intrathecal Chemotherapy Preparation & Delivery. Presented at: International Society of Oncology Pharmacy Practitioners (ISOPP) XVI International Symposium on Oncology Pharmacy Practice; April 28, 2017; Budapest, Hungary

Johnson AE, Fitzgerald J, **Holle LM**, Phaneuf M, Sobieraj D. Integration of a Virtual Dispensing Simulator "MyDispense" in an Experiential Education Program to Improve Medication Safety. Presented at: ASHP 2106 Midyear Clinical Meeting & Exhibition; December 5, 2016; Las Vegas, NV: Abstract 21.

Buckler H, **Holle LM**. Evaluation of a continuing education certificate program to educate pharmacists on colorectal cancer risks and screening. Presented at: ASHP 2016 Midyear Clinical Meeting and Exhibition; December 5, 2016; Las Vegas, NV.

Ferrone M, Holle L, Fitzgerald J, Sewell K, Johnson A, Tabatabai D, Costelloe M, Brock T. International Deployment of a Virtual Dispensing Simulator Supporting Pharmacy Education. Presented at: 2015 American College of Clinical Pharmacy Global Conference on Clinical Pharmacy, October 19, 2015; San Francisco, CA.

Ferrone M, **Holle L**, Fitzgerald J, McDowell J, Sewell K, Costelloe M, Youmans S, Brock T. Globally Relevant: Creation of a Virtual Dispensing Simulator Supporting Pharmacy Education. Presented at: UCSF Medical Education Showcase. March 2015; San Francisco, CA.

Granskog JK, **Holle LM**, Baker WL. Compliance with national myeloid growth factor guidelines after implementation of standardized chemotherapy ordering. Presented at: 49<sup>th</sup> American Society of Health-System Pharmacists Midyear Clinical Meeting and Exhibition; December 2014: Anaheim, CA.

Patel JM, **Holle L**, Clement J, Bunz T, Niemann C, Chamberlin KW. Evaluation of the implementation of an oral cancer therapy–monitoring program in metastatic prostate cancer patients receiving abiraterone, bicalutamide, or enzalutamide. Presented at: 49<sup>th</sup> American Society of Health-System Pharmacists Midyear Clinical Meeting and Exhibition; December 2014: Anaheim, CA.

Bidros M, **Holle L**, Riemer J, Tannenbaum S, Clement JM. Multidisciplinary approach to safe administration of intracerebrospinal fluid chemotherapy (ICC) and error prevention. Presented at: ISOPP XIV International Symposium on Oncology Pharmacy Practice; April 2014; Montreal, Quebec.

**Holle LM**, Clement J. Implementation of an oral cancer therapy monitoring program in a genitourinary oncology clinic. Presented at: ISOPP XIV International Symposium on Oncology Pharmacy Practice; April 2014; Montreal, Quebec.

Bidros M, **Holle L**, Riemer J, Tannenbaum S, Clement JM. Safe administration of intracerebrospinal fluid chemotherapy (ICC). Presented at: 2013 American Society of Clinical Oncology's Quality Care Symposium; November 2013; San Francisco, CA.

**Holle L**, Salvo C. Lessons learned: inclusion and advancement of student subjective-objective-assessment-plan (SOAP) note writing within a required patient assessment course. Presented at: 2013 Monash Pharmacy Education Symposium; July 2013; Prato, Italy.

Salvo MC, **Holle L**, Schlesselman L. Students' perception of advanced pharmacy practice experience (APPE)-simulated journal club activity. Presented at: 2013 Monash Pharmacy Education Symposium; July 2013; Prato, Italy.

Salvo MC, **Holle L**, Schlesselman L. Inclusion of journal club presentations, SOAP note writing, and oral delivery of SOAP note assessment and plan within a required patient assessment course. Presented at: 2011 American Association of Colleges of Pharmacy Annual Meeting; July 2011; San Antonio, TX.

Walsh TL, Valley AW, **Holle LM**, et al. Granisetron versus ondansetron in the prevention of nausea and vomiting in bone marrow transplant patients: results of a prospective, double-blind, randomized trial.

Presented at: 2002 American Society for Blood and Marrow Transplantation Tandem Meetings; February 2002; Keystone, CO. Abstract 175.

Tsai T, Callander N, Anderson JE, Schneider D, Padadyao G, Walsh T, **Holle L**, Freytes CO. Paclitaxel (ptx) vs. cyclophosphamide (cy) for peripheral blood stem cell (pbsc) mobilization in patients with hematologic malignancies: a case-controlled study. Presented at: the 36th Annual Meeting of American Society of Clinical Oncology; May 2001; San Francisco, CA.

Callander N, Garza C, Cruz J, Litofsy I, Freytes C, Tsai T, Anderson J, Alsina M, and **Holle L**. Active smoking increase morbidity associated with autologous marrow and peripheral blood progenitor cell transplantation. Presented at: the 40th Annual Meeting of the American Society of Hematology; December 1998; Miami, FL.

Morris A, **Holle L**, Valley A, Freytes C, Tsai T, Callander N, Anderson J. Granisetron vs. ondansetron in the prevention of nausea and vomiting in BMT patients. Presented at: the Sixth International Symposium of Oncology Pharmacy; April 1998; Washington DC.

**Holle L**, Morris A, Valley A, Freytes C, Tsai T, Callander N, Anderson J. Granisetron vs. ondansetron in the prevention of nausea and vomiting in BMT patients. Presented at: the 10th International Symposium: Supportive Care in Cancer; March 1998; San Antonio, TX.

Freytes CO, Encarnacion C, Tsai T, Callander N, Josephs S, **Holle L**, Anderson J, Thompson C. Outcome of previously implanted vascular access devices (PIVAD) in autologous stem cell transplantation (ASCT). Presented at: 10th International Symposium: Supportive Care in Cancer; March 1998; San Antonio, TX.

**Holle, L**, Chase J, Hunt KK. A randomized study of oral ondansetron versus placebo to reduce nausea and vomiting after outpatient surgery for breast cancer. Presented at: Texas Society of Health-Systems Pharmacists Annual Meeting; April 1996; Corpus Christi, TX.

**Holle, L**, Chase J, Hunt KK. A Randomized Study of Oral Ondansetron Versus Placebo to Reduce Nausea and Vomiting after Outpatient Surgery for Breast Cancer. Presented at: the Midwest Residency Conference; April 1996; Omaha, NE.

## INVITED PRESENTATIONS

### *International*

ISOPP Masterclass Oral Anticancer Therapy (5 lectures over 7.5 hours). Presented at 1<sup>st</sup> African Regional Oncology Pharmacy Symposium; May 18, 2019; Nairobi, Kenya.

- Overview of oral anticancer therapy
- Safe handling and disposal of oral anticancer therapy
- Clinical pharmacology and toxicities of common anticancer medications
- Oral anticancer therapy prescription review
- Drug/food interactions, monitoring for adherence and patient education
- Pharmacist-run oral anticancer programs

Medication Safety and Risk Management. Presented at 1<sup>st</sup> African Regional Oncology Pharmacy Symposium; May 16, 2019; Nairobi, Kenya.

Oral Chemotherapy Safe Practices. Presented at 1<sup>st</sup> African Regional Oncology Pharmacy Symposium; May 16, 2019; Nairobi, Kenya.

Mak V, Nicolazzo J, Sewell K, Kebodeaux C, Holle L. Scholarship/Education Research Workshop. Presented at: MyDispense Symposium July 17, 2018; Prato, Italy.

Deneff M, Holle L, Fitzgerald J, Use of MyDispense Pharmacy Simulation in Integrated Review of Pharmacy Law. Presented at: MyDispense Symposium July 17, 2018; Prato, Italy.

Barrack J, Johnson A, Holle LM, Fitzgerald J, Sobieraj DM. Integration of MyDispense in an Experiential Education Program to Improve Student Preparedness of Prescription Processing and Medication Safety. Presented at: MyDispense Symposium July 17, 2018; Prato, Italy.

Moderator of Panel Discussion: Opioid Addiction in Cancer Patients. Presented at XVII International Symposium on Oncology Pharmacy Practice; April 12, 2018; Shanghai, China.

Oral Cancer Drugs: Safe Use and Handling. Presented at XVII International Symposium on Oncology Pharmacy Practice; April 11, 2018; Shanghai, China.

Moderator of Panel Discussion: Shared Experiences of Student Research Projects. Presented at XVII International Symposium on Oncology Pharmacy Practice; April 11, 2018; Shanghai, China.

How to Integrate Supportive Care and Pharmacy Practice Research into Daily Life. Presented at: International Society of Oncology Pharmacy Practitioners (ISOPP) XVI International Symposium on Oncology Pharmacy Practice; April 27, 2017; Budapest, Hungary.

Best Practices of Oral Chemotherapy and Public Health/Advocacy. Presented at: International Society of Oncology Pharmacy Practitioners (ISOPP) XVI International Symposium on Oncology Pharmacy Practice; April 28, 2017; Budapest, Hungary.

Oral Chemotherapy Management Program Research: Review of the Literature. Presented at: International Society of Oncology Pharmacy Practitioners (ISOPP) XVI International Symposium on Oncology Pharmacy Practice; April 28, 2017; Budapest, Hungary.

The Ins and Outs of Disposing Oral Chemotherapy. Presented at: NZW Hamburg 2016; January 29, 2016; Hamburg, Germany.

#### *National*

Peer Reviewing for Journal Articles: How Do I Exactly Do That. Enduring webinar for Hematology/Oncology Pharmacy Association April 2019.

Managing the Patient on Medical Marijuana, presented at the 15th Annual Hematology/Oncology Pharmacy Association Meeting April 5, 2019

Updates in the Management of Prostate Cancer - BCOP recertification; presented at the 15th Annual Hematology/Oncology Pharmacy Association Annual Meeting, April 2, 2019.

Improving Outcomes in Patients with Prostate Cancer. Presented at the Directions in Oncology Pharmacy Fall CE Conference in New York, NY. November 10, 2018.

The Role of the Clinical Pharmacist in Reducing the Clinical Impact of Prostate Cancer: New and Emerging Therapy Options. Presented at the 14th Annual Hematology/Oncology Pharmacy Association Annual Conference; March 22, 2018; Denver, CO.

Peer Reviewing for Journal Articles: How Do I Exactly Do That? Presented at the 14th Annual Hematology/Oncology Pharmacy Association Annual Conference; March 22, 2018; Denver, CO

Glioblastoma Multiforme (GBM): Current & Emerging Treatment Options  
<http://spec.learnercommunity.com/products/4119/glioblastoma-multiforme-gbm-current-emerging-treatment-options>.; September 2017. National webinar

Costelloe M, Brock T, Sewell K, Ferrone M, Fitzgerald J, **Holle L**, Kebodeaux C. Community Pharmacy Simulation: a multi-nation collaboration to optimize student learning through the world. Presented at: Pharmacy SNOW Symposium; December 10, 2016; Denver, CO.

BCOP: Medical Marijuana. Presented at: 3rd Hematology/Oncology Pharmacy Association Practice Management Meeting; September 22, 2016; Chicago, IL.

Brock T, Ferrone M, Bates I, McLaughlin J, Steeb D, **Holle L**, Fitzgerald J, White P, Costelloe M. It's a Small World – a Model for Meaningful and Sustainable Global Pharmacy Education Collaboration. Presented at American Association of Colleges of Pharmacy Annual Meeting; July 25, 2016; Anaheim, CA.

HOPA Advocacy Session. Co-presented with Jeremy Scott and Jordan Wildermuth at: 12th Annual Hematology/Oncology Pharmacy Association Meeting; March 18, 2016; Austin, TX.

Interacting with Elected Officials. Panel Moderator at: 12th Annual Hematology/Oncology Pharmacy Association Meeting; March 19, 2016; Atlanta, GA.

BCOP: Medical Marijuana. Presented at: 12th Annual Hematology/Oncology Pharmacy Association Meeting; March 19, 2016; Atlanta, GA.

Costelloe M, Brock T, Ferrone M, **Holle LM**, Fitzgerald J, Forrister D, McLaughlin J, Larson I, Sewell K, Galbraith K. Continuing Professional Education Section: From Prato to Maryland: Transforming Practice Through Global Education Collaboration. Presented at: Pharmacy Education 2015 AACP & AFPC Annual Meeting; July 12, 2015: National Harbor, Maryland.

**Holle LM**, Ferrone M, Fitzgerald J, Sewell K. Special Session: Community Pharmacy Dispensing Simulation Software Roll Out Across Three International Schools of Pharmacy. Presented at: Pharmacy Education 2015 AACP & AFPC Annual Meeting; July 12, 2015: National Harbor, Maryland.

Disposal of Oral Cancer Therapies. Presented at: 11th Annual Hematology/Oncology Pharmacy Association Meeting; March 27, 2015; Austin, TX.

Developing Letters of Intent and Identifying Grant Opportunities. Co-presented with Hai Tran at: 11th Annual Hematology/Oncology Pharmacy Association Meeting; March 25, 2015; Austin, TX.

HOPA Advocacy Session. Co-presented with J. Michael Vozniak and Jordan Wildermuth at: 11th Annual Hematology/Oncology Pharmacy Association Meeting; March 26, 2015; Austin, TX.

B32: Renal Cell Carcinoma: Navigating the use of Oral Targeted Therapies. Presented at: 49<sup>th</sup> American Society of Health-System Pharmacists Midyear Clinical Meeting and Exhibition; December 9, 2014; Anaheim, CA.

B32: Renal Cell Carcinoma: Navigating the use of Oral Targeted Therapies. Presented at: American College of Clinical Pharmacy Annual Meeting; October 14, 2014; Austin, TX.

SABER and MyDispense: Building Better Pharmacy Education Through Innovation and Sharing. Presented at: American Association of Colleges of Pharmacy (AACP) Annual Meeting; July 27, 2014: Grapevine, TX. *Co-presented with Monash University and University of California San Francisco.*

B32: Renal Cell Carcinoma: Navigating the use of Oral Targeted Therapies. Presented at: 10th Annual Hematology/Oncology Pharmacy Association Meeting; March 28, 2014; New Orleans, LA.

Drug Shortage Strategies: Mitigating Parenteral and Oncology Shortages. Lexicomp, Facts & Comparisons and Medi-Span Educational Webinar Series; March 5, 2014. National webinar.

Practical Issues for Clinicians: Creating Your First Oncology Pharmacy Practice Experience. Presented at: 9th Annual Hematology/Oncology Pharmacy Association Meeting; March 21, 2013; Los Angeles, CA.

ASCO Update: Personalized Cancer Care: Biomarkers Predicting Response. Presented at: Fifth Annual Hematology/Oncology Pharmacy Association Meeting; June 2009; Miami, FL.

Clinical Guidelines: Febrile Neutropenia. Presented at: Making a Difference: Trends in Infectious Diseases Pharmacotherapy; First Annual Conference of Infectious Disease Pharmacotherapy; May 1998; Orlando, FL.

### *Regional*

Medical Marijuana – Expert Panel. Panelists: Perrin A, Holle L, Blumenfeld H, Kaminer Y. Presented at Middlesex Medical Association; May 30, 2019; Middletown, CT

Medical Marijuana: Out of the Stone Ages into the Medicine Cabinet. Panelists: Brown S, DeFazio, Holle L. Presented at: UConn Foundation Science Salon; November 10, 2017; Hartford, CT

Biosimilars: Preparing for Now and the Future. Presented at: 18<sup>th</sup> Annual New England Pharmacy Collaborative Continuing Education Program; June 5, 2016; Ogunquit, ME.

Melanoma Toxicity: Managing Common Toxicities. Presented at: Southeast Wisconsin Cancer Center; April 8, 2016; Milwaukee, WI

Work the Case: Navigating Biosimilars. December 2015. Presented at Connecticut Pharmacists Association December Continuing Education Symposium; December 4, 2015; Cromwell, CT.

Colorectal Cancer Screening Certificate Program for Pharmacists. January-February 2015 (15-hour ACPE accredited certificate program) *Note: designed and coordinated development of content*

Cancer Screening. Colorectal Cancer Screening Certificate Program for Pharmacists; Connecticut. January-February 2015 (1-hour online activity).

Health Disparities in Colorectal Cancer. Colorectal Cancer Screening Certificate Program for Pharmacists; Connecticut. January-February 2015 (1-hour online activity).

PICCSI Study. Colorectal Cancer Screening Certificate Program for Pharmacists; Connecticut. January-February 2015 (1-hour online activity).

Application of CRC Screening in Community Pharmacy Setting. Co-presented with Marissa Salvo as part of Colorectal Cancer Screening Certificate Program for Pharmacists; Connecticut. January-February 2015 (4-hour live activity).

Newly Approved Oncology Drugs. Presented at: Barbara M. DiLascia Oncology Lecture Series, Albany College of Pharmacy and Health Sciences; May 11, 2013; Albany, NY

Risk Evaluation & Mitigation Strategy for Long-Acting Opioids: What Pharmacists Need to Know. Presented at the Henry A. Palmer CE Finale 2012; December 21, 2012; Storrs, CT.

HOPA Update. Presented at the 6<sup>th</sup> Annual Northeast Hematology/Oncology Pharmacists Symposium; October 26, 2012; Framingham, MA.

Update on the Treatment of Prostate Cancer. Presented at the New England Pharmacists Convention; September 26, 2012; Mashantucket, CT.

Love the Skin You're In: An Update on Melanoma. Presented at the Henry A. Palmer CE Finale 2011; December 16, 2011; Storrs, CT.

The Advancing Treatment Horizon for Multiple Myeloma. Presented at the New England Pharmacists Convention; September 16, 2011; Mashantucket, CT.

Opioid Risk Evaluation and Mitigation Strategies Update. Presented at the Henry A. Palmer CE Finale 2010: Focus on Substance Abuse; December 17, 2010; Storrs, CT.

Reimbursement Issues in Oncology. Presented at: Henry A. Palmer C.E. Finale 2009: Focus on the Care of the Cancer Patient; December 2009; Storrs, CT.

Evolving Issues in Continuing Education: A Focus on Oncology Pharmacy. Presented to: University of Wisconsin-Madison Pharmacy School Faculty; September 2008; Madison, WI.

Pegaspargase: An Alternative? Presented to: Medical College of Virginia Hospital Faculty; May 1999; Richmond, VA.

Pegaspargase: An Alternative? Presented to: University of Texas Health Science Center–San Antonio Faculty; July 1997; San Antonio, TX.

#### *Local*

Clearing the Air: The Role of Medical Marijuana in Clinical Practice. Presented at the UConn Health Grand Rounds on March 28, 2019

Waste Oral Cancer Therapy Pilot Program Training – Presented to UConn Health's Cancer Center and Pharmacy Department; March 2014; Farmington, CT

Safe Administration of Intra-Cerebrospinal Final Chemotherapy; Presented to UConn Health's Cancer Center and Pharmacy Department; April 2014; Farmington, CT

Sipuleucel –T. Presented to UCONN HEALTH Pharmacy Department; February 2014; Farmington, CT



Oncology Pharmacy. Presented to UConn's Student National Pharmaceutical Association members. May 2013; Storrs, CT.

Sipuleucel –T. Presented to UCONN HEALTH Pharmacy Department; February 2013; Farmington, CT

Carfilzomib. Presented to: Neag Cancer Center Infusion Nurses; August 2012; Farmington, CT.

Antiemetic Review: Focus on NK1 Antagonists. Presented to: UCONN HEALTH Oncology Nurses; May 2012; Farmington, CT.

Ipilimumab and GCSF. Presented to: UCONN HEALTH Pharmacy Department; May 2012; Farmington, CT.

Antiemetic Review: Focus on NK1 Antagonists, co-presenter. Presented to: Neag Cancer Center Infusion Nurses; April 2012; Farmington, CT.

Gliadel. Presented to: Baptist Medical Center Pharmacists: December 1996; San Antonio, TX.

Pharmacotherapy Review: Oncology. Presented to: Baptist Memorial Hospital Systems Pharmacotherapy Review Group; November 1996; San Antonio, TX.

Skin Cancers/Dacarbazine. Presented to: University of Texas MD Anderson Cancer Center clinical pharmacy staff; May 1996; Houston, TX.

Nitrosoureas. Presented to: University of Texas MD Anderson Cancer Center clinical pharmacy staff; April 1996; Houston, TX.

PEG-L-asparaginase: an alternative? Presented to: University of Texas MD Anderson Cancer Center clinical pharmacy staff; February 1996; Houston, TX.

PEG-L-asparaginase: an alternative? Presented to: Miami Children's Hospital pharmacy staff; February 1996; Miami, FL.

Interferons. Presented to: University of Texas MD Anderson Cancer Center clinical pharmacy staff; January 1996; Houston, TX.

Cancer Prevention and Screening. Presented to: University of Texas MD Anderson Cancer Center clinical pharmacy staff; November 1995; Houston, TX.

Tumor Biology. Presented to: University of Texas MD Anderson Cancer Center clinical pharmacy staff; October 1995; Houston, TX.

Multidrug Resistance. Presented to: University of Texas MD Anderson Cancer Center clinical pharmacy staff; September 1995; Houston, TX

Pharmacology of Antineoplastics. Presented to: University of Texas MD Anderson Cancer Center clinical pharmacy staff; September 1995; Houston, TX.

P-450 Drug Interactions Involving Antibiotics. Presented: to Meriter Hospital pharmacy staff; May 1995; Madison, WI.

Veno-occlusive Disease. Presented to: Children's Hospital pharmacy staff; May 1995; Milwaukee, WI.

Prostacyclin. Presented to: Children's Hospital pharmacy staff; April 1995; Milwaukee, WI.

Macrolide Antibiotics. Presented to: Family Practice staff at Wingra Family Health Clinic; March 1995; Madison, WI.

The Appropriate Use of Granulocyte-Colony Stimulating Factor. Presented to: CSF–Guidelines Ad Hoc Committee Meeting at the University of Wisconsin Hospital and Clinics; August 1994; Madison, WI.

## **OUTEACH PROGRAMS**

Pharmacy as a Career. Mansfield Middle School; Storrs, CT: November 2017, 2016, 2013, 2012.

Understanding Cancer. Eau Claire North Middle School, Eau Claire, WI via Skype: May 2016

Preparing for College. Mansfield Middle School; Storrs, CT. November 2015.

Odysseus DOA Talk Back Panel; Nathan Hale; Nafe Katter Theatre; Storrs, CT; April 2012.

MTM Reviews. Mansfield Senior & Wellness Center; Storrs, CT; January 2012.

Cholesterol: What do the Numbers Mean? Presented at the Mansfield Senior & Wellness Center; Storrs, CT; November 2011.

MTM Reviews. Mansfield Senior & Wellness Center; Storrs, CT; November 2011.

Where did that Bottle Go? <http://www.eosmith.org>; Storrs, CT; November 2012

Ask the Expert. Presented at the Mansfield Community Center; Storrs, CT; November 2011.

Preventing Breast Cancer. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; October 2011.

Lyme's Disease. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; September 2011.

Skin Cancer. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; July 2011.

Probiotics. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; June 2011.

Why Blood Pressure Matters. Presented at the Mansfield Community Center; Storrs, CT; June 2011.

High Blood Pressure. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; May 2011.

Preventing Alzheimer's Disease. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; May, 2011.

Preventing Alzheimer's Disease. Presented at the Mansfield Community Center; Storrs, CT; May 2011.

Fall Prevention. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; April 2011

Calcium and Vitamin D: How Much is Enough? Presented at the Mansfield Community Center; Storrs, CT; April 2011.

Consultant to Mansfield Youth Services Psychiatry and support group. Met with group to offer services from Storrs Drug/UConn partnership. Determined that we could offer delivery and holding of prescriptions for future refill for these patients. March and May 2011.

Stroke Awareness. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; February 2011.

Calcium and Vitamin D. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; January 2011.

Staying and Eating Healthy During the Holiday Season: Tips for Diabetics. Presented at the Mansfield Senior & Wellness Center; Storrs, CT; December 2010.

Diabetes Mellitus Medications. Presented to: Baptist Health System Diabetes Outpatient Program; monthly 1996-1997; San Antonio, TX.

OTC Use in Diabetes Mellitus Patients. Presented to: Baptist Memorial Hospital Systems Diabetes Support Group; October 1996; San Antonio, TX.

Transplantation Drugs. Presented to: Solid Organ Transplant patients at the University of Wisconsin Hospital and Clinics; weekly September–October 1993; Madison, WI.

## REVIEWS

*Pharmacy*; 2018-present

*European Journal of Cancer Care*; 2018-present

*Journal of Managed Care Pharmacy*; 2017-present

*Journal of Cancer Education*; 2017-present

*Drug Topics*, 2017-present

*Editorial Board member*, 2017-present

*Journal of Oncology Pharmacy Practice*, 2014-present

*Editorial Board member*, 2015-present

*Pharmacotherapy*, 2015-present

HOPA Medication Management for Individuals Receiving Oral Anticancer Agents. Hematology/Oncology Pharmacy Association; 2016

Chapter 88: Cancer Chemotherapy and Treatment in Chisholm-Burns MA, et al, editors. Pharmacotherapy Principles and Practice, 4<sup>th</sup> edition; McGraw-Hill Education; 2016

ASHP Board Certification BCOP Review Course Reviewer for Prostate, Bladder, Renal Cell, and Testicular Cancer sessions, 2014

Hematology/Oncology Pharmacy Association Foundation Grant Review Panel: 2013, 2012

*The Journal of Hematology Oncology Pharmacy*, 2012-present

PSAP-III Hematologic Cancer.

Chapter 4: The pharmacology of Cytotoxic Chemotherapy II in ASHP's Concepts in Oncology Therapeutics, 2nd Edition.

*Annals of Pharmacotherapy*

## CONFERENCE ORGANIZING COMMITTEES

MyDispense Symposia, Prato, Italy: 2016; 2018

## TEACHING EXPERIENCE

### ***Experiential***

Preceptor, Ambulatory Oncology Rotation, PGY-1 Residency Program

UConn Health, Farmington, CT

August 2012-present

2012-2013	Stephan Rappaport, PharmD
2013-2014	Lindsay Smith, PharmD
2014-2015	Jay Patel, PharmD
	Steve Lemieux, PharmD
2015-2016	Jennifer Marshall, PharmD
	Lauren Van Hook, PharmD
2016-2017	Adam Whalley, PharmD
2018-2019	Jessica LeClair, PharmD
	Jill Barrack, PharmD

Preceptor, Clinical Research/Medical Writing Advanced Pharmacy Practice Experience rotation  
September 2015-present; 4 students per year

Preceptor, Ambulatory Care Oncology Advanced Pharmacy Practice Experience rotation  
September 2015-present: 12 students per year  
April 2012-May 2015 16 students per year

Co-preceptor, Academic Advanced Pharmacy Practice Experience rotation  
UCONN School of Pharmacy, Storrs CT  
January 2011-2018; 4 students per year

Preceptor, Oncology/Hematology (Acute Care) Pharmacy Rotation for BS and PharmD students  
University of Texas Health Sciences Center–San Antonio, San Antonio, TX  
September 1997–1999

Co-Director, Oncology Pharmacy Specialty Residency Program  
STVHCS Audie L. Murphy Memorial Veterans Hospital, San Antonio, TX  
September 1997–1999

1997–1998	Robin Thompson, PharmD Tracey Walsh, PharmD
1998–1999	Dawn Colburn, PharmD Sally Yowell, PharmD

***Didactic***

**UCONN Health, Farmington, CT**

Hematology/Oncology Fellows Program

Lecturer

2019 – Targeted agents for CML, medical marijuana, direct antithrombin inhibitors  
2018 – antimetabolites, antimicrotubular agents, biologics (VEGF, EGFR, HER2), intracerebral chemotherapy simulation, prostate and lung cancer agents, proteasome inhibitors, supportive care, topoisomerase inhibitors, monoclonal antibodies part I and part II, prostate cancer hormonal agents,  
2017 – supportive care, antimetabolites, alkylating agents, platinum agents  
2016 – writing chemotherapy orders, hypersensitivity reactions  
2015 – intracerebral chemotherapy, supportive care  
2013 – 2014 intracerebral chemotherapy, antiemetics, pharmacology I, II, III,  
pharmacogenomics/pharmacodynamics, biologics

UConn Medical School

2018 – Third-year Home Week: Principles of Acute Pain Management, lecture and discussion;  
coordinator and lecturer  
2013 – Second-Year Principles of Clinical Medicine, Lecturer  
chronic pain assessment and management  
2012 - Third-Year Medical School Immunopharmacotherapy, Lecturer

**UCONN, Storrs, CT**

Discovering the Leaders Within

2019

Correlated Pharmacy Problem Solving IV

Lecturer, Pharmacy Law

2017-present

Pharmacy Practice Laboratory

Lecturer: Collection of Data for Pharmacist's Patient Care Process (PPCP) plan  
2017

Correlated Pharmacy Problem Solving V

Lecturer: Colon Cancer

2019

Lecturer, Oral chemotherapy, prevention/screening, colorectal cancer/lung cancer  
2016-2018

PhD General Exam Committee: Mike Lombardo, PharmD

2016-2018

Pharmacy Research Seminar

Lecturer

2015, 2016, 2017, 2018

Pharmacy Practice Management  
Field Expert – Oncology Pharmacy Section  
2013

A Bar & Grill Approach to Outpatient Pharmacy Practice Elective  
Lecturer  
2013, 2015

Oncology Therapeutics  
Course Coordinator, Lecturer, Basics of Cancer Therapy, Adverse Events (4 lectures), Acute Leukemias, Chronic Myelogenous Leukemia, Colorectal Cancer, Prostate Cancer, Oral Anticancer Therapy, New Drugs, New Disease states  
2019-present  
Lecturer, BMT, Oral Chemotherapy, Screening/Prevention, Colorectal Cancer, Prostate Cancer  
2016–2018  
Lecturer, Prostate Cancer, BMT, Oral Chemotherapy, Screening/Prevention, Lymphomas  
2011-2015

Pain Management Elective  
Lecturer – Modules 1 and 2 (Principles of Pain Management; Adverse Events, Pharmacogenomics cases), MyDispense related exercises  
2018-present  
Lecturer, Headache/Fibromyalgia, MyDispense related to controlled substances  
2011–2017  
**Course coordinator**, lecturer, worked with residents to prepare lectures  
2009–2010

W Course  
**Course coordinator**, lecturer, Introductions/Conclusions/Style; Abbreviated Articles; Medical Writing Opportunities; Email Etiquette; Peer Review Process  
2010–2013

Patient Assessment lecture/lab  
**Course coordinator 2010-2017**  
2019  
Lecturer and lab coordinator: Law Review, MyDispense, Journal Club, Oral Pharm Pharmacist's Patient Care Process (PPCP) practical, medication access  
2018  
Lecturer and lab coordinator; Lab sessions: Guideline, lab values, and therapeutic drug monitoring, oral PPCP  
2010–2017  
Lectures: Head and Neck Assessment; General Assessment; Collection of Data for PPCP plan  
Weekly lab sessions: Journal Club, PPCP, oral PPCP

Honors Advisor  
2018-present: Lindsey Sawtelle, PharmD Candidate  
2018-present; Sarah Franklin, PharmD Candidate  
2016-2019; Matthew Deneff, PharmD Candidate  
2014-2017; Ashley Johnson, PharmD Candidate

Independent study  
2019 Spring - Lindsey Sawtelle, PharmD Candidate  
Sarah Franklin, PharmD Candidate  
Heather Honor, PharmD Candidate  
2018 Fall - Lindsey Sawtelle, PharmD Candidate  
Tiffany Sanclemente, pre-med major  
2018 Spring – Matthew Deneff, PharmD Candidate  
Cedric White, PharmD Candidate  
Ruth Pangaribuan, PharmD Candidate  
Lindsey Sawtelle, pre-pharmacy major  
2017 Fall – Matthew Deneff, PharmD Candidate  
Lindsey Sawtell, pre-pharmacy major  
2017 Spring – Matthew Deneff, PharmD Candidate  
2016 Fall – Matthew Deneff, PharmD Candidate

2016 Spring – Hannah Buckler, PharmD Candidate  
Ashley Johnson, PharmD Candidate  
2015 Fall – Christopher Jensen, PharmD Candidate  
2015 Spring and Fall - Ashley Johnson, PharmD Candidate  
2014 Spring and Fall–Ashley Johnson, PharmD Candidate  
2014 Spring and Fall – Karl Granskog, PharmD Candidate  
2013 Spring – Karl Granskog, PharmD Candidate

### **National University of Singapore**

#### PhD Thesis Committee

2017, Terence Ng Rong De, PhD Candidate

### **Virginia Commonwealth University, Richmond, VA**

#### Pharmacotherapy III (PharmD program)

Lecturer for Oncology Supportive Care

2001–2002

### **University of Texas Health Science Center–San Antonio, San Antonio, TX**

#### Comprehensive Oncology Preceptorship for Pharmacists

Lecturer: Lymphomas, Infections in the Immunocompromised Patient, and Growth Factors

1998–2000 (8 sessions/year)

#### Advanced Pharmacotherapeutics (PharmD program)

Lecturer for Oncology Module, 1998

Lecture topics: Sickle Cell Anemia, Leukemias, Lymphomas, and Bone Marrow Transplantation

#### Advanced Pharmacotherapy Laboratory (PharmD program)

Discussion leader for oncology case-based laboratories, 1998–1999 Topics: Pain Management, Nausea and Vomiting, Infections in Immunocompromised Patients, Breast Cancer

### **University of Houston, Houston, TX**

#### Advanced Pharmacotherapy (PharmD program)

Lecturer: Oncology Module 1996 Topics: Lung Cancer and Multiple Myeloma

## **RESEARCH EXPERIENCE**

### Ongoing

Clinical Differences in Patient Outcomes After Use of Pegfilgrastim, Pegfilgrastim-cbqv or Pegfilgrastim-jmdb: Principal Investigator: **Holle LM**; Co-investigator: Sarah Franklin

Documentation of Medical Marijuana Use in Cancer Patients. Principal Investigator: **Holle LM**; Co-Investigators: LeClair J, Chamberlin K, Clement J.

Chemotherapy Decision-Making Aids. Principal Investigator: Eyer, R; Co-Investigators: **Holle LM**, Dixon J, Honor, H.

Can Spinners Improve Understanding of Adverse Events in Patients with Cancer? Principal Investigator: **Holle LM**; Co-Investigators: Eyer, R, Dixon J, Fraenkel, L, White C. (**funded**: International Society of Oncology Pharmacy Practitioners Research Grant, \$10,000 CAD).

An Evaluation of Medical Marijuana in the Treatment of Cancer-Related Symptoms: A Single-Center, Retrospective, Observational Analysis. Principal investigator: **Holle LM, PharmD**

### Completed

Use of MyDispense pharmacy simulation program in integrated review of pharmacy law. Principal investigator: **Holle LM, PharmD**

Use of MyDispense pharmacy simulation program in preparation of graduates for the Multistate Jurisprudence Examination (MPJE). Principal investigator: **Holle LM, PharmD**

Improving P1 Student Pharmacist Readiness for Introductory Community Pharmacy Practice Experience. Principal Investigators: Fitzgerald J, **Holle LM**. (**funded**: UConn Center for Excellence in Education and Learning, \$2108).

Pharmacist intervention in colorectal cancer screening initiative. Principal investigator: **Lisa M. Holle, PharmD (funded)**; UConn CHIP Seed, \$35,000)

Pilot investigation on the utility of an online pharmacy dispensing software (MyDispense) within the communications and pharmacy practice experience courses. Principal investigator: **Lisa M. Holle, PharmD**

A survey of the roles of pharmacists in specific therapy management programs within oncology practice. Co-Investigator: **Lisa M. Holle, PharmD**

An evaluation of the implementation of an oral cancer therapy–monitoring program in metastatic prostate cancer patients taking abiraterone or enzalutamide. Principal investigator: **Lisa M. Holle, PharmD**

Retrospective review of hepatitis B screening among patients receiving rituximab. Co-investigator: **Lisa M. Holle, PharmD**

ACCP PBRN: Scientific Survey of Clinical Practice Guideline Implementation for Pneumococcal Immunization in Adults. UConn Health principal investigator (multicenter study): **Lisa M. Holle, PharmD**

Global Partnership for 21st Century Pharmacy Education. Co-investigators: Fitzgerald J, **Holle LM. (funded)**: \$3000; UConn Office of Global Affairs)

A retrospective chart review of chemotherapy and granulocyte colony stimulating factor use in adult cancer patients at UCHC. Principal investigator: **Lisa M. Holle, PharmD**

ACCP PBRN: The impact of drug shortages on racial and ethnic disparities in the receipt of chemotherapy care. UConn Health principal investigator (multicenter study): **Lisa M. Holle, PharmD**

Daniel E. Buffington Guest Professorship. **Holle LH**, Buckley T, Chamberlin K, Fitzgerald J, Smith MA, White CM; **Funded** \$10,700. January 2012–December 2012.

Inclusion of journal club presentations, SOAP note writing, and oral delivery of SOAP note assessment and plan within a required patient assessment course. Principal investigator: Marissa Salvo, PharmD. Co-investigators: **Lisa M. Holle, PharmD** and Lauren Schlesselman, PharmD

Granisetron vs. ondansetron in the prevention of nausea and vomiting in bone marrow transplant patients. Co-Principal Investigators: **Lisa M. Holle, PharmD** and Amy Valley, PharmD; Co-Investigators: Ashley Morris, PharmD, Caesar Freytes, MD, Donald Roodman, MD, David Boldt, MD, Kevin Harris, MD, M. Santiago, MD, Natalie Callander, MD, Tsuong Tsai, MD, Jeanne Anderson MD, Gary Clark, PhD

A retrospective review of cyclophosphamide mobilization efficacy and toxicity. Principal Investigators: **Lisa M. Holle, PharmD** and Tsuong Tsai, MD.

A randomized double blinded study of low dose vs. standard dose filgrastim following autologous peripheral blood stem cell transplantation. Co-Principal Investigators: Natalie Callander, MD, and **Lisa M. Holle, PharmD**

Filgrastim (G-CSF) versus sargramostim (GM-CSF): a retrospective review evaluating efficacy and safety following peripheral blood stem cell transplant (PBSCT). Co-Principal Investigators: Tracey Walsh, PharmD and **Lisa M. Holle, PharmD**

An outcome-based chemotherapy patient education program. Co-Principal Investigators: Dawn Colburn, PharmD, Sally Yowell, PharmD, **Lisa M. Holle, PharmD**, Amy W Valley, PharmD

Comparison of oral granisetron, 1 mg vs 2 mg, for the prevention of acute nausea and vomiting associated with high dose cisplatin chemotherapy. Co-Principal Investigators: Amy Valley, PharmD and **Lisa M. Holle, PharmD**; Co-Investigators: Geoffrey Weiss, MD, Ashley Morris, PharmD, Valerie Relias, PharmD, Andrew Skirvin, PharmD, Peter Kwan, PharmD

Complications of central venous catheters during bone marrow transplantation. Co-Principal Investigators: Cesar Freytes, MD, **Lisa M. Holle, PharmD**, and Carlos Encarnacion, MD

A multicenter phase I/II study of rituximab (IDEC C2B8) for in vivo purging in patients with non-Hodgkin's lymphoma that will undergo high-dose chemotherapy and autologous peripheral blood stem cell transplantation. Co-Principal Investigators: Cesar Freytes, MD, Erhan Gokmen, MD, Natalie Callander MD, Tsuong Tsai, MD, Jeanne Anderson, MD, **Lisa M. Holle, PharmD**, Sue Hilsenbeck, PhD, and Yair Gazitt, PhD

Phase I/II dose escalation trial of paclitaxel incorporated into high-dose cyclophosphamide, carmustine (BCNU), and etoposide phosphate (VP-16 phosphate) (CBV) with autologous bone marrow or peripheral blood stem cell support in patients with relapsed, refractory or high-risk Hodgkin's disease or non-Hodgkin's lymphoma. Co-Principal Investigators: Cesar Freytes, MD, Erhan Gokmen, **Lisa M. Holle, PharmD**, and Natalie Callander, MD

Phase II Study using single agent paclitaxel 250 mg/m<sup>2</sup> followed by G-CSF 10 mcg/kg/day for autologous peripheral blood stem cell mobilization. Principal Investigators: Tsuong Tsai, MD, Cesar Freytes, MD; Co-Investigators: Yair Gazitt, PhD, David Boldt, MD, Jeanne Anderson, MD, Natalie Callander, MD, Jose Cruz, MD, **Lisa M. Holle, PharmD**, and Erhan Gokmen, MD.

A randomized study of oral ondansetron versus placebo to reduce nausea and vomiting after outpatient surgery for breast cancer. Principal Investigator: S. Eva Singletary MD and Kelly K. Hunt, MD; Co-investigators: **Lisa M. Holle, PharmD**, and Judy Chase, PharmD

#### Submitted but Not Funded

NIH. Cornman D, Holle LM, Park CL. Development of a Theory-Based Model and Practical Clinical Tool to Predict Adherence to Oral Anticancer Medications in Older Adults. \$2,292,099; Submitted July 2018.

Hematology/Oncology Pharmacy Association Research Fund Can Spinners Improve Understanding of Adverse Events in Patients with Cancer? Principal Investigator: **Holle LM**; Co-Investigators: Eyler, R, Dixon J, Fraenkel, L, White C. Requested \$29,452; Submitted September 2017.

UConn Center for Excellence in Education and Learning. **Holle LM**, Fitzgerald J. Mastering the Pharmacist Patient Care Process Through an Active Person-Centered Learning Environment. Requested: \$5000; submitted November 2016.

Hematology/Oncology Pharmacy Association Research Fund. **Holle LM**, Levine J. Community Health Worker-Pharmacist Intervention in Colorectal Cancer Screening. Requested: \$35,090; submitted September 2016.

UConn Center for Excellence in Education and Learning. **Holle LM**, Fitzgerald J. MyDipsense. Requested: \$5000; submitted November 2015.

Prevent Cancer Foundation grant submitted. Pharmacist Intervention in Colorectal Cancer Screening Initiative. **Holle LM**, Levine JB, White CM, Buckley T. Requested \$80,000; submitted August 2013.

The NIH Pain Consortium: Centers of Excellence in Pain Education grant submitted. Pham T, Chamberlin K, Fitzgerald J, **Holle LM**, McDonald D, Mercer D. Requested \$157,229; submitted April 2012.

CICATS pilot grant submitted. Smith MA, **Holle LM**, Villagra V. Hospital-to-Home Medication Reconciliation and Management pilot. Requested \$49,998. Submitted January 2011.

#### **PROFESSIONAL ORGANIZATIONS**

##### ***International Society of Oncology Pharmacy Practitioners***

Member 1998–1999, 2007–present

ISOPP Secretariat, Treasurer

2018-Present

ISOPP Secretariat, General Member

2016-2018

Advocacy Task Force, 2017-present

Awards and Grants Committee, 2017-present

Finance Committee, Chair 2018-present

Symposium Annual Program Committee, 2017-2018



***Hematology/Oncology Pharmacy Association***

Member, 2004–present

Governance Committee, Vice Chair, 2019- present

Recognition Committee, 2018-2019

Scope of Hematology/Oncology Pharmacy Part II Task Force, Chair; 2016-2019

Oral Chemotherapy Patient Education Pamphlet Task Force; Chair; 2017-2018

BCOP Oversight Committee, member 2016-2017

Health Policy Committee

Chair, 2014-2016

Member, 2012-2014

Research Committee, member (grant review panel), 2014-2016

Recognition Committee, member; 2014-2015

BCOP Recertification Professional Development Workgroup, member; 2014

Past President, 2013-2014

Member, Health Policy committee

Committee liaison, Drug Shortage Workgroup

Committee liaison, Pain Management Workgroup

Board liaison, Pharmacy Practice Standards task force

Board liaison, Nominations & Awards Committee

President, 2012-2013

Member, Budget committee

Member, Health Policy Committee

Committee liaison, Drug Shortage Workgroup

Member, Role of Hematology/Oncology Pharmacist Workgroup

Board liaison, Pharmacy Practice Standards task force

President Elect, 2011-2012

Member, Budget Committee

Member, Legislative Affairs Committee

Board liaison, Education Committee

Board liaison, Pharmacy Practice Standards task force

Transition Team, 2010-2011

Executive Board Secretary, 2007–2009

Medscape Task Force Committee chair, 2008–2009

Membership Committee, 2004–2009

Membership Committee Awards Nomination Coordinator, 2005–2007

Membership Committee Co-Chair, 2006–2007

Program Committee, 2009–2011

Publications Committee, 2004–2005, 2008–2009

Run/Walk Task Force, 2009–2011

Run/Walk Task Force Chair, 2009–2010

***Hematology/Oncology Pharmacy Association Foundation***

Board member, 2011-2014

Grant review panel, 2012-2014

***National Coalition for Cancer Research***

Voting member, representing HOPA; 2012–2014

***American Association of Colleges of Pharmacy***

UConn School of Pharmacy Delegate, 2012–2013

Member 2011-present

***American Society of Health-Systems Pharmacists***

Member 1990–present

Clinical Specialist section (formerly Oncology/Hematology Specialty Practice Network) member, 1995–present

***American College of Clinical Pharmacy***

Member 1997–present

Hematology/Oncology (Hem/Onc) PRN member, 1997–present

Hem/Onc PRN Manuscript Task Force chair, 2014-present  
Hem/Onc PRN Newsletter editor, 1998–2002

**American Society of Clinical Oncology**  
Member 1999–present

**Connecticut Pharmacists Association**  
Member 2011–present

**Texas Society of Health-Systems Pharmacists**  
Member 1995–1999

**San Antonio Cancer Institute**  
Member 1998–1999

**Wisconsin Society of Health-Systems Pharmacists**  
Member 1990–1996

**Student American Pharmaceutical Association**  
Member 1990–1995

**Phi Lambda Sigma - Beta Alpha Chapter (Pharmacy Leadership Society)**  
Co-Leader, 1993  
Member 1993

#### **HONORS/AWARDS**

2016 American Society of Clinical Oncology (ASCO)'s Advocacy Champion, President's Circle Level, 2017.

Platform Award for: Oncology Dose-Rounding Program. Presented at: International Society of Oncology Pharmacy Practitioners (ISOPP) XVI International Symposium on Oncology Pharmacy Practice; April 27, 2017; Budapest, Hungary.

2015 American Society of Clinical Oncology (ASCO)'s Advocacy Champion, 2016.

Fellow of the Hematology/Oncology Pharmacy Association, March 2016.

UConn Health Touchstone Award for Excellence in Scholarship, October 2013.

National Marrow Donor Program Hematopoietic Cell Transplantation in 2020: System Capacity Initiative Certificate of Recognition, September 2012

TSHP Research and Education Poster Award–Texas Society of Health-Systems Pharmacists Annual Meeting, Corpus Christi, TX. April 1996.

Phi Lambda Sigma–Beta Alpha Chapter (Pharmacy Leadership Society) – University of Wisconsin–Madison, Madison, WI. May 1993.

#### **INSTITUTIONAL COMMITTEE EXPERIENCE**

##### *University*

UConn University Senate, Elected School of Pharmacy Representative, 2018-present

UConn Faculty Standards Committee, member, 2018-present

##### *School of Pharmacy*

UConn General Medicine Faculty Search Committee, 2019-present

UConn School of Pharmacy Advisory Board, Department of Pharmacy Practice Representative, 2014-Present

UConn School of Pharmacy Dean's Faculty Advisory Committee, 2017-2019

UConn School of Pharmacy Student Advisor, 2015-present

UConn School of Pharmacy Scholarship Committee, 2014-2018

UConn School of Pharmacy Advisory Board, Department of Pharmacy Practice Representative, 2014-Present

UConn Department of Pharmacy Practice Research, member, 2015–2017

UConn Department of Pharmacy Practice Search Committee, PRISM Faculty Position, member, 2017

UConn Department of Pharmacy Practice Search Committee, Hartford Health Co-Funded Position, member, 2015–2016

UConn School of Pharmacy International Initiatives Working Group, member, July 2014

UConn Department of Pharmacy Practice Merit Review Committee, Chair; 2014

UConn Department of Pharmacy Practice Public Engagement/Professional Service, Co-chair, 2014

UConn School of Pharmacy Advisory Panel School Representative, 2013–present

UConn School of Pharmacy Scholarship Committee, 2013–present

UConn School of Pharmacy Ambulatory Care Faculty Search Committee; Chair, 2013

UConn Pain Center of Excellence Committee, 2012–2013

UConn School of Pharmacy Curriculum Self-Study Committee, 2011–2013

UConn School of Pharmacy Guest Professor Committee, chair; 2011–2012

UConn School of Pharmacy CE Final 2011 Planning Committee, 2011

UConn School of Pharmacy Schwarting Symposium Planning Committee, 2011

UConn School of Pharmacy CE Final 2010 Planning Committee, 2010

UConn School of Pharmacy CE Final 2009 Planning Committee, 2009

University of Texas School of Pharmacy–Advanced Pharmacotherapy Curriculum Committee, 1998

*Practice Site*

UConn Health Cancer Committee, Quality Improvement Coordinator; 2018-present

UConn Health Residency Advisory Committee; 2012-present

UConn Health EPIC Beacon Build – GI/GU; 2017

State of Connecticut Department of Energy & Environmental Protection Pharmaceutical Universal Waste Stakeholders Group, UConn Health Representative; 2013-2014

UConn Health ISMP Oncology Medication Self Assessment Committee, 2012

UConn Health Oncology Patient Assistance Committee, August 2012-2015

UConn Health Professional CE Planning Committee; 2012–2015

UConn Health Oncology Clinical Coordinator Search Committee; Chair; 2012–2013

UConn Health Cancer Care Committee, 2012–2013

UConn Health Cancer Center Restricted Use Committee, 2012–2013  
UConn Health Chemotherapy Order System Redesign Committee, 2012–2013  
UConn Health Chemotherapy Committee, 2012–2013  
Medical College of Virginia Hospital Institutional Review Board, 1999–2000  
STVHCS, Audie L. Murphy Division Oncology Home Infusion Program, 1998–1999  
San Antonio Cancer Center Protocol Review Committee, 1997–1999  
Baptist Health System Chemotherapy Error Prevention Team, Team Leader, 1997  
Baptist Medical Center Pharmacy United with Nursing Team, Team Leader, 1997  
Baptist Health System Cancer Conference Committee, 1996–1997  
Baptist Health System Cancer Update Steering Committee, 1996–1997  
Baptist Health System Hazardous Drugs Committee, 1996–1997  
Ad Hoc University of Wisconsin Hospital & Clinic Committee for Filgrastim Guidelines, 1995  
University of Wisconsin Hospital & Clinic Pharmacy Clinical Steering Committee, 1993–1995

## **COMMUNITY SERVICE**

Clearing the Air: The Role of Medical Marijuana in Cancer Patients.  
<https://fightcolorectalcancer.org/fight/library/april-2019-medical-cannabis-and-colorectal-cancer-webinar/>.  
Presented April 16, 2109

Medical Marijuana in Cancer - What's the Evidence? UConn Lifelong Learning, December 2017

Pharmacy as a Career. Mansfield Middle School; Storrs, CT: November 2012, November 2013, November 2016, November 2017, November 2018.

Understanding Cancer. Eau Claire North Middle School via Skype. May 2016

Preparing for College. Mansfield Middle School; Storrs, CT. November 2015

Mansfield Triad, Mansfield CT 2011-2013

Mansfield Senior & Wellness Center Community Health Seminars, monthly, 2011–2012

Mansfield Community Center Community Health Seminars, monthly, 2011–2012

Mansfield Advocates for Children, Mansfield CT, 2009–2010

Mansfield Early Childhood Education Task Force, Mansfield, CT, Spring 2003

Baptist Health System Health Link–Health Fair, San Antonio, TX, May 1997

TSHP Representative to Diabetes Advisory Council–Texas Department of Health, San Antonio, TX, March 1997

Baptist Health System Health Link–OTC Diabetes Medications, San Antonio, TX, November 1996

## **REFERENCES**

Available upon request