## J. Andrew Orr-Skirvin, Pharm.D., R.Ph., BCOP

#### PERSONAL INFORMATION

### **University Address:** Home Address:

Northeastern University

Bouvé College of Health Sciences
School of Pharmacy
140 The Fenway, X203
360 Huntington Avenue

Boston, MA, 02115 j.skirvin@northeastern.edu 917-755-8592 cell

617-373-4166

#### **Pharmacist Licenses:**

Oregon: 8352 Massachusetts: 27315

#### **EDUCATION & TRAINING**

Oncology and Hematology Pharmacy Specialty Residency, Audie L Murphy Memorial Veterans Hospital and the University of Texas Health Science Center at San Antonio, June 1996.

Doctor of Pharmacy, The University of Texas at Austin and The University of Texas Health Science Center at San Antonio, June 1995.

Bachelor of Science in Pharmacy, Oregon State University, *Summa Cum Laude*, March 1992.

#### PROFESSIONAL PRACTICE EXPERIENCE

2019-present	Chair, Department of Pharmacy & Health System Sciences, School of		
_	Pharmacy, Northeastern University		
2018-2019	Interim Department Chair, Department of Pharmacy & Health System		
	Sciences, School of Pharmacy, Northeastern University		
2019 to present	nt Clinical Professor		
_	Northeastern University, School of Pharmacy & Pharmaceutical Science,		
	Boston, Massachusetts		
	Co-appointment: Hematology/Oncology Clinical Pharmacist, Dana Farber		
	Cancer Institute & Brigham & Women's Hospital, Boston,		
	MA		
2007-2019	Associate Clinical Professor		
	Northeastern University, School of Pharmacy, Boston, Massachusetts		
	Co-appointment: Hematology/Oncology Clinical Pharmacist, Dana Farber		
	Cancer Institute & Brigham & Women's Hospital, Boston,		
	MA		
2017-Present	Lowell General Hospital, Per Diem Hospital Pharmacist		
2008-2017	Walgreens Per Diem Pharmacist		

September 2002	Associate Clinical Professor with tenure
August 2007	St. John's University, College of Pharmacy and Allied Health Professions
	Queens, New York
August 1996-	Oncology/Hematology Clinical Pharmacist Preceptor
2007	North Shore University Hospital
	Manhasset, New York
August 1996 -	Assistant Clinical Professor
September 2002	St. John's University, College of Pharmacy and Allied Health Professions
	Jamaica, New York
July 1995 –	Oncology and Hematology Pharmacy Resident and Clinical Instructor
June 1996	Audie L. Murphy Memorial Veterans Hospital/UTHSCSA
	San Antonio, Texas
July 1993-	Hospital Pharmacist, University Hospital
June 1995	San Antonio, Texas
August 1992 -	Hospital Staff Pharmacist, Oregon Health Sciences University
June 1993	Portland, Oregon

## SERVICE TO NORTHEASTERN UNIVERSITY

Dates	Administrative Body	Function		
	College Service			
2018-Present	Bouve Leadership Team	Member		
2017-2018	Bouvé Committee for Non-tenure Track Promotion	Member		
2008-2012	Interdisciplinary Committee Bouvé College of Health Sciences	2008-2009 Member 2010-2012 Chair		
	School Service			
2019-present	Pharmaceutical Industry Fellowship Program Director	Director		
2018-present	Pharmaceutical Industry Fellowship Program,	Fellowship Coordinator		
2018-present	Curriculum Committee	Member		
2017-present, 2012-2015	SNPhA student organization	Advisor		
2015-present	Executive Committee, School of Pharmacy & Pharmaceutical Sciences	Member		
2007-present	Portfolio Advisor, School of Pharmacy & Pharmaceutical Sciences	Advisor for 1 <sup>st</sup> -5 <sup>th</sup> year students		
2017-2018	Strategic Planning for the School of Pharmacy	Leader		
2016-2018	Walgreens Specialty Pharmacy PGY-1 Community Pharmacy Residency Program	Faculty Coordinator		
2017-2018 2014-2015	AACP Delegate	Delegate		
2014-2017	Professional Affairs Committee, School of Pharmacy	Member		

2015-2016	IPHO student organization	Advisor
2014-2016	ACPE Self-Study Chairs Committee	Member Chair of Standards 1-3
2013-2014	Assessment Committee School of Pharmacy	Member
	<b>Departmental Service</b>	
2007-2019	CDM Coordinators Group	Member 2007-2019 Chair 2010-2012, 2014- 2017
2018-2019	Interim Department Chair, Department of Pharmacy & Health System Sciences	Chair
2017-2018	Department Chair Search Committee, Department of Pharmacy & Health System Sciences	Chair
2013-2015	Fellowship Coordinator for partnership between Cubist Pharmaceuticals	Coordinator
2009-2012	Research, Scholarship and Mentoring Committee	2009-2010 Member 2010-2012 Chair

## SERVICE EXPERIENCE TO ST. JOHN'S UNIVERSITY

Dates	Administrative Body	Function
2004-2007	Department of Clinical Pharmacy Practice	Department Chair
2004 -2007	Executive Committee, College of Pharmacy	Clinical Pharmacy
	and Allied Health Professions	Practice Representative
2006-2007	University Vincentian Mission Council	Member
2004-2007	Curriculum and Educational Policy Committee, Department of Clinical Pharmacy Practice	Committee Chair
2003- 2004	Department of Clinical Pharmacy Practice	Assistant Department Chair
2003-2007	Personal and Budget Committee, Department	Member (2003-2004)
	of Clinical Pharmacy Practice	Chair (2004-2007)
2002 - 2004	ACPE Steering Committee, College of Pharmacy and Allied Health Profession	Chair
2001-2007	Institutional Review Board, St. John's University	Secretary
1998-2003;	Pharm.D. Practitioner Option Admissions and	Member
2004-2007	Counseling Committee, Department of Clinical Pharmacy Practice	
1998-2007	Pharm.D. Practitioner Option Program	Graduate Student Advisor

# SERVICE TO THE PROFESSION

Dates	Administrative Body	Function	
Profession National Service			
2022-present	HOPA BCOP certification Taskforce	Member	
8/2019-2020	AACP Academic Leadership Fellows Program (ALFP) program	Participant	
4/2019	National Academies of Science, Engineering & Medicine	Appointed to Committee Addressing Sickle Cell Disease: A Strategic Plan and Blueprint for Action	
2018-2022	Hematology/Oncology Pharmacy Association • Sub-committee on Leadership	Member 2018-2022 Chair 2020-2021 Vice-chair for 2019-2020	
2016	Hematology/Oncology Pharmacy Association • Research Committee	Peer Reviewer	
2014-2015	Hematology/Oncology Pharmacy Association • Program Committee	Member	
2007-2009	Hematology/Oncology Pharmacy Association • Professional Affairs Committee	Chair 2008 Vice-chair 2007	
2005-2006	Hematology/Oncology Pharmacy Association  • Publication Committee	Member	
2007-2012	BPS Specialty Council on Oncology Pharmacy 2007-2012	Member 2007-8 Vice-chair 2009-2011 Chair 2012	
1999-2005	Cancer and Leukemia Group B	Pharmacy Committee Member	
	Clinical Site Service		
2007-present	PGY-2 Medical Oncology Preceptor Dana Farber Cancer Institute	Preceptor	
2008-present	PGY-2 Pharmacy Committee Dana Farber Cancer Institute	Member	
2008-present	Clinical Pharmacy Committee Dana Farber Cancer Institute	Member	
2016-2018	OB/GYN & Head & Neck Cancer Pathways Committee Dana Farber Cancer Institute	Member	

### **PRESENTATIONS** (\*denotes non-CE bearing programs)

#### **Peer Reviewed**

Clinical Pharmacy Overview. Massachusetts General Hospital Chinese Pharmacist Progra, February 2022.

Palliative Care Review. Innovatix CE presentation, October 2021.

Integrating pharmacy expertise into the safe and effective use of immune globulin in health systems. Pharmacy Times CE, posted December 2018, https://www.pharmacytimes.org/on-demand/1182

Update on cancer pain management. Innovatix National Meeting, Chicago, October 2018.

Update from MASCC 2017. BCOP recertification webinar sponsored by HOPA, August 2017.

Developing professional behaviors, attitudes, and critical thinking with team-based activities via JCPP modeling, Podium Presentation, American Association of Colleges of Pharmacy (AACP) Annual Meeting and Seminars, Sponsoring Organization: AACP, Nashville, Tennessee, July 2017.<sup>¥</sup>

Panelists: Van Amburgh, J. A., Orr-Skirvin, J. A., Gonyeau, M. J.

- Immunoglobulin use in the hematology/oncology population. HOPA Annual Conference, Austin, TX, March 2015.
- Oral mucositis management overview, HOPA Annual Conference, New Orleans LA, March 2014.
- Douglass M, DiVall M, Skirvin J. Incorporation of high-fidelity simulation learning experiences into didactic and experiential education. AACP Special Session with Northeastern University, California Northstate University, and University of Pittsburgh, Orlando, FL, July 2012. <sup>¥</sup>
- Skirvin J, Douglass M. Vitrual patient simulation. 12<sup>th</sup> International Meeting on Simulation in Healthcare, San Diego, CA, January 2012. <sup>¥</sup>
- Oral adherence from the pharmacy perspective, Oral adherence panel presentation and discussion, Association of Community Cancer Centers, Seattle Washington, September 2011.
- Enhancing the balance of power in cancer treatment and immune response. Pharmacy CE presentation, Sponsored by Prime. Tampa, FL April 2006; San Antonio, TX July 2006
- Melanoma and CNS malignancies. ACCP Oncology Review Course, Utah, April 2001.
- Other malignancies: head & neck, bladder, renal cancers; and sarcoma. ACCP Oncology Review Course, Utah, April 2001.

Emerging oncologic uses of thalidomide. ASHP midyear meeting, Nevada, December 2000.

#### **National**

An update on rheumatoid arthritis & introduction to psoriatic arthritis management. Webinar sponsored by Innovatix, August 2017.

Update on the management of advanced non-small cell lung cancer. Webinar sponsored by Innovatix, July 2017.

Update on the management of breast cancer. Webinar sponsored by Innovatix, June 2016.

Managing nausea and vomiting in 2016. Webinar sponsored by Innovatix, April 2016.

Chronic lymphocytic leukemia update, Webinar sponsored by Innovatix, August 2014.

Rheumatoid arthritis update. Webinar sponsored by Innovatix, October 2013.

CLL update on new therapies. Webinar sponsored by Innovatix, April 2012 and Live CE sponsored by St. John's University, April 2013.

Melanoma review and update on new therapies. Webinar sponsored by Innovatix, August 2012.

#### Local/Regional

Update on the management of acute myeloid leukemia. St. John's University Annual Oncology Conference, April 2018.

Update on the management of Nausea and Vomiting. St. John's University Annual Oncology Conference, April 2016.

The pharmacist as and immunoglobulin steward, professional development, Hackensack Medical Center Pharmacy, March 2015.

Pain management in an era of abuse, Northeastern University Continuing Education, Quincy MA, Lynnfield MA, Westport MA, Pittsfield MA, 2014.

Rheumatoid arthritis management, Northeastern University Continuing Education, Quincy MA, Lynnfield MA, Westport MA, Pittsfield MA, 2013.

Oral mucositis pathophysiology, presentation, and management, Oral Mucositis Advisory Board, Pittsburgh, PA, October 2012. <sup>¥</sup>

- Oral mucositis management, Oral Mucositis Advisory Board, Philadelphia, PA, September 2012. ¥
- Update on breast cancer management. St. John's University, April 2012.
- Monoclonal antibodies in hematologic malignancies, Dana Farber Cancer Institute, December 2011
- Melanoma management and treatment from a pharmacy perspective, Northeastern University, December 2011
- The Intersection between pain management and the law: implications of state regulations and REMS programs, Dana Farber Cancer Institute, December 2011
- New therapies in the management of malignant melanoma. St. John's University, March 2011.
- An update on renal and liver cancer therapy with oral chemotherapy, St. John's University, April 2010.
- New oral chemotherapy-efficacy and safety. Massachusetts Pharmacist Association, April 2010.
- New oral chemotherapy-efficacy and safety. University of Connecticut, December 2009.
- Review of pain management guidelines. Northeastern University Continuing Education Program. Pittsfield, Massachusetts November 2009, Boston, Massachusetts December 2009.
- An update on oral chemotherapy agents. Northeastern University Continuing Education Program. Delivered six times through Massachusetts in 2009.
- Idiopathic thrombocytopenia purpura, March 2009, St. John's University, New York, NY
- Evolving role of the oncology pharmacist. Eighth annual oncology symposium, St. John's University, New York, NY March 2008.
- Anticoagulation in oncology patients. Dana Farber Cancer Institute, Boston, MA, February 2008.
- Update on the management of metastatic breast cancer. Seventh annual oncology symposium, St. John's University, New York, NY, March 2007.
- Breast cancer update. Sixth annual oncology symposium, St. John's University, New York, NY, March 2006.

- Cancer therapy induced bone loss. Fifth annual oncology symposium, St. John's University, Jamaica, NY, March 2005.
- EGFR-TK as a target for drug therapy of neoplasm. Fourth annual oncology symposium, St. John's University, Jamaica, NY, May 2004.
- Preventing medication errors in oncology, Fourth annual oncology symposium, St. John's University, Jamaica, NY, May 2004.
- Fatigue in cancer patients. What can we do? Third annual oncology symposium, St. John's University, Jamaica, NY, May 2003.
- Management of anemia in the oncology Patient. Drug Experts, Flushing, NY, June 2002.
- Overview of complementary and alternative medicine (CAM). Second annual oncology symposium, St. John's University, Jamaica, NY, May 2002.
- Pain management. Physician assistant symposium, St. John's University, Jamaica, New York, December 2001.
- Complementary and alternative medicine and breast cancer, Breast cancer symposium, Adelphi University, School of Nursing, November 2001.
- The pharmacist's role in chemotherapy of cancer patients, Oncology symposium, St. John's University, Jamaica, New York, June 2001.
- Breast cancer update. Drug Experts, Elmhurst, New York, May 2001.
- Preventing medication errors in oncology. Pharmacy Congress, St. John's University, Jamaica, New York, November 2000.
- JCAHO standards and pain management. Royal Counties New York State Health-System Pharmacists, New York, June 2000. Repeated for Long Island Society, New York, January 2001.
- Oncologic emergencies. Pharmacotherapy series, Nassau County Medical Center, New York, April 2000.
- Pain management. Continuing education program, St. John's College of Pharmacy and Allied Health Professions, New York, October 1999.
- Opportunities for pharmacists with palliative care patients. Visiting pharmacists from Germany, sponsored by Boehringer Ingelhiem Inc. and Beth Israel Medical Center, New York, December 1998. \*
- Oncology therapeutic update. Ortho Biotech, Warren, New Jersey, December 1997. §

- Empiric antibiotic therapy of the febrile neutropenic patient. St. John's College of Pharmacy and Allied Health Professions continuing education program, New York, August 1997.
- Safety issues of chemotherapy administration. Oncology conference, North Shore Health System, New York, April 1997.
- Oncologic issues in the HIV positive patient. St. John's College of Pharmacy and Allied Health Professions continuing education program, New York, February 1997.

## **PUBLICATIONS** (Y denotes student/trainee involvement)

### **Peer-reviewed Journal Articles**

McCormick M, Awo Osei-Anto H, Martinez RM, Editors; Committee on Addressing Sickle Cell Disease. National Academies of Sciences, Engineering, and Medicine 2020. Addressing Sickle Cell Disease: A Strategic Plan and Blueprint for Action. Washington, DC: The National Academies Press. https://doi.org/10.17226/25632.

Fang K, Orr-Skirvin JA. Review of systemic lupus erythematosus, treatment, and future directions. *US Pharm*. 2019;44(8)(Specialty&Oncology suppl)3-7.

Okwerekwu, I, Skirvin JA. Sickle Cell Disease Pain Management. US Pharm 2018;43(3)12-18.  $^{\mathbf{\gamma}}$ 

Skirvin JA. Pharmacist Forum – Crizotinib (Xalkori®). Oncology Times, 2017:39(24):30.

Skirvin JA, Kowalczyk, R. Pharmacist Forum – Obinutuzumab (Gazyva®). Oncology Times, 2017:39(14):21. <sup>γ</sup>

- Skirvin JA. Principles of Pancreatic Cancer Management. US Pharm 2016:41:HS9-14.
- Gong L, Wooley M, Glasser C, Bumpass J, Sekab J, Skrivin JA. Rheumatoid Arthritis: aggressive new treatment guidelines. US Pharm. 2014;39(11).<sup>γ</sup>
- Palchak M, Sahni J, Desai N, Randhawa A, McGinty L, Skirvin JA. Vancomycin Resistant Enterococcus. US Pharm. 2014;39(8):HS1-HS8.<sup>♥</sup>
- Leblebjian H, DeAngelo DJ, Skirvin JA, et. Al. Predictive factors for all-trans retinoic acid-related differentiation syndrome in patients with acute promyelocytic leukemia <u>Leuk Res.</u> 2013 Jul;37(7):747-51.<sup>γ</sup>
- Skirvin JA, King A. Adult CNS Malignancies: Update on Adult Brain Tumors. US Pharm. 2013;38(3)(Oncology suppl):3-7. Y s
- Douglass MA, Casale JP, Skirvin JA, Divall M. A Virtual Patient Software Program to Improve Pharmacy Student Learning in a Comprehensive Disease Management Course. A J Pharm Ed 2013:77:article 172.

- Skirvin JA. Focus on Eltrombopag. Formulary 2008;43:356-65.
- Skirvin JA, Patel P. Update on FDA approvals and selected investigational agents. Newsletter, Hematology/Oncology Pharmacy Association, HOPA News, Winter 2006;5-7.
- Skirvin JA, Lichtman SM: Pharmacokinetic considerations of oral chemotherapy in elderly cancer patients. Drugs Aging 2002;19:25-42.
- Skirvin JA. Melanoma: current detection and management strategies. US Pharmacist Health-System edition 2001;Supplement September:17-28.
- Skirvin JA, Vemulapalli S, Lichtman SM: Pharmacology of antineoplastic agents in older cancer patients. Oncology Spectrum 2001;2:404-13.
- Lichtman S, Skirvin JA. Pharmacology of antineoplastic agents in older cancer patients. Oncology 2000;14:1743-55
- Skirvin JA. Topotecan. CancerRX in Cancer Therapeutics 1999;2:121-5.
- Castanheira D, Marzella M, Skirvin JA. Administration of filgrastim in two patients with drug-induced agranulocytosis. Pharmacotherapy 1998;18:1347-51.
- Skirvin JA, Relias V. Topoisomerase Inhibitors: 2. Irinotecan. J Oncol Pharm Practice 1998;4:103-16.
- Skirvin JA, Valley AW, Relias V, Morris AK. 6-Mercaptopurine hepatoxicity during acute lymphocytic leukemia maintenance therapy. J Oncol Pharm Practice 1998;4:117-20.
- Skirvin JA, Brocavich JM. IV Immunoglobulin Therapy in Immunosuppressed Patients. US Pharmacist health-system edition 1998;23:HS-37-48.
- Relias V, Skirvin JA. Topoisomerase I inhibitors: 1. Topotecan. J Oncol Pharm Practice 1997;3:173-85.
- Skirvin JA. Kaposi's sarcoma: new treatment options. Newsletter, Long Island Society of Hospital Pharmacists 1997 April;27(8):1-2.
- Skirvin JA, Relias V, Koeller J. Long-term sequelae of chemotherapy. Highlights in Oncology Practice 1996;14:26-34.
- Skirvin JA. Morphine use in renal failure. Newsletter, Long Island Society of Hospital Pharmacists 1996 September;27(1):1.
- Skirvin JA. New Drug: Gabapentin (newsletter). Current Therapeutic Issues 1994 November; 9(1):1.
- Skirvin JA, Knodel LC. Efficacy of desipramine in attention deficit hyperactivity disorder (Drug Consult). In: Gelman CR, Rumack BH, editors. Drugdex<sup>®</sup> Information System. Denver: Micromedex, Inc., 1994.

- Skirvin JA, Kraynak MA. Role of cisapride in the therapy of chronic intestinal pseudoobstruction in pediatrics (Drug Consult). In: Gelman CR, Rumack BH, editors. Drugdex<sup>®</sup> Information System. Denver: Micromedex, Inc., 1994.
- Wanke LA, Skirvin JA. Physostigmine Therapy of Intrathecal Baclofen Overdose (Drug Consult). In: Gelman CR, Rumack BH, editors. Drugdex<sup>®</sup> Information System. Denver: Micromedex, Inc., 1992.

#### **Book Chapter**

Skirvin JA. Chapter 44, Thrombocytopenia. In Tisdale JE, Miller, DA, editors. Drug-Induced Diseases, prevention, detection, and management. American Society of Health-System Pharmacists. Bethesda, MD; 2005:649-60.

### Abstracts and Posters (Y denotes student/trainee involvement)

- Orr-Skirvin JA, Copeland D, Rose T, Miller D, Brown T, Van Amburgh J, Gonyeau M. From counter to collaborative technology: a virtual community pharmacy APPE experience during a pandemic. AACP Annual Meeting, Virtual, July 2021.
- Baumann, A, Skirvin, JA., Yoon, R., Poliskey, K, Ryan V. Pharmacists' role in an interdisciplinary team-based care approach to the treatment of opioid use disorder at a community health center, ASHP Midyear Meeting, Orlando, FL, December 2017. 9
- Kornecki, P., Orr-Skirvin, JA., Yoon, R., Poliskey, K. Implementing a collaborative partnership model to assist in the transitions of care for patients receiving oral chemotherapy. Annual Meeting, National Association of Specialty Pharmacy, Washington DC, Conference, National, Invited. September 20, 2017. <sup>⋄</sup>
- Kornecki, P., Skirvin JA., Yoon, R., Poliskey, K. Implementing a collaborative partnership model to assist in the transitions of care for patients receiving oral chemotherapy, ASHP Midyear Meeting, Las Vegas, NV, December 7, 2016. <sup>γ</sup>
- Moura, M., Skirvin JA. Assessing the interpretation and implementation of USP chapter 797 in institutions throughout New England, ASHP Midyear Meeting, Las Vegas, NV, December 5, 2016. <sup>Ψ</sup>
- Boehm, J., Chan, Skirvin JA. L. Evaluation of P3 pharmacy students' perceptions and knowledge regarding herbal supplements, ASHP Midyear Meeting, Las Vegas, NV, December 5, 2016, poster. <sup>9</sup>
- Mikulca J, Backo J, Skirvin JA. Innovative Pharmaceutical Industry Elective Design & Outcomes. AACP Annual Meeting, National Harbor, MD, July 2015, poster. Y
- Hackenyos D, Skirvin JA, Scullion B, Bartel S. Evaluation of the transition to nanoparticle albumin-bound (nab) paclitaxel versus paclitaxel desensitization following paclitaxel hypersensitivity reaction. HOPA Annual Meeting, Austin, TX, March 2015. <sup>Υ</sup>
- Donahue C, Perry L, Bartel S, Jackman D, Elfiky A, Kaymakcalan M, Arnaout A, Shulka S, Harris C, Skirvin JA, Vaidya C, McCormack C, Murphy K, Jacobson J, Dalby C. Standardizing risk: Development of disease and regimen-specific side effect language

- to enhance consent and chemotherapy treatment plan. J Clin Oncol 32, 2014 (suppl 30; abstr 162)
- Skirvin JA, Van Amburgh JA, Watanabe M, Gonyeau M. A new look at remediation for P2 and P3 year pharmacy students for a core comprehensive disease management course. New England Pharmacists Convention, September 2013, poster.
- Douglass, M, Casale, J, Skirvin JA, DiVall. Impact of a virtual patient pilot program on student pharmacists' learning outcomes. ACCP Annual Meeting. October, 2012. Hollywood, FL, poster. \(^{\mathcal{Y}}\)
- DiVall, M., Van Amburgh, J., Derderian, C., Gingras, D., Barr, J., Chou, C., Douglass, M., Edwards, R., Kirwin, J., Rickles, N., Skirvin JA, Zgarrick, D. An inventory of interprofessional activities and collaborations at Northeastern University School of Pharmacy. AACP Annual Meeting. July, 2012. Orlando, FL.
- Carlstrom K, McDonnell A, Skirvin JA, et al. Pharmacist discharge counseling following hematopoietic stem cell transplant: A descriptive study evaluating time involved and pharmacist impact. HOPA meeting, March 2012, Poster. 9
- Skirvin JA, Douglass MA. Virtual Patient Simulation Pilot Program for Doctor of Pharmacy Students, 12<sup>th</sup> International Meeting on Simulation in Healthcare, San Diego, CA, January 2012, Poster.
- Kirwin J, DiVall M, Douglass M, Gonyeau M, Jacobs M, McQueeney M, Skirvin JA, Van Amburgh J, Watanabe M, Zgarrick D. Curricular Revision Incorporating Pathophysiology, Pharmaceutical Care Skills, Self-Care, and Therapeutics to Enhance Content Delivery. ACPE Summer Meeting, July 2011, Poster.
- Leblebjian H, McDonnell A, Skirvin JA, et al. Predictive Factors for All-Trans-Retionic acid and differentiation syndrome in Acute Promyelocytic leukemia, HOPA meeting, New Orleans, March 2010, Abstract HR-18.<sup>γ</sup>
- Ni J, McDonnell A, Skirvin JA. Evaluation of Ovarian Suppression to Prevent Blood Loss in Oncology and/or Hematopoietic Stem Cell Transplant (HSCT) Patients with Thrombocytopenia. HOPA Conference, Miami, Florida, June 2009, Abstract TR20. <sup>γ</sup>
- Gonyeau MJ, Skirvin JA, Chandler D, Rio M, DiVall MV. Establishing Validity of an Oral Presentation Evaluation Rubric. AACP Annual Conference, Boston, MA, July 2009, Poster. \(^{\gamma}\)
- Skirvin JA, Gorowski E, D'Olimpio JT. Promoting in-patient pain management at a university hospital with comprehensive needs assessment. Proceedings of ASCO 2001;20:304b.
- Skirvin JA, D'Olimpio JT, Gorowski E. Pain assessment survey of adult oncology admissions: a performance improvement project (Abstract). Proceedings of ASCO 2000,19:640a.

- Giovaniello J, Skirvin JA, Kao E, Lichtman S. Once weekly versus three times weekly administration of erythropoietin in oncology patients (Poster). ASHP midyear meeting, Nevada, December 2000.  $^{\circ}$
- Stirling A, Kao E, Skirvin JA, Hirsch B. Impact of pharmacist-run aminoglycoside once daily program in a tertiary teaching institution (Abstract). Pharmacotherapy 1999;19:517.
- Skirvin JA, Lichtman SM, Negri A, et al. Pharmacist intervention program monitoring filgrastim use in hospitalized patients (Abstract 2252). Proceedings of ASCO 1999;18:583a.
- Taibbi R, Kao E, Skirvin JA, et al. Development of a performance improvement program to increase the safety of chemotherapy administration (Abstract 2343). Proceedings of ASCO 1999;18:607a. <sup>9</sup>
- Stirling A, Kao E, Skirvin JA, Hirsch B. Impact of pharmacist-run aminoglycoside once daily program in a tertiary teaching institution (Abstract). Pharmacotherapy 1999;19:517.

### **Other peer-reviewed Publications**

Skirvin JA, consultant. Nurse ProCalc: make-a-test, version 2.0. Microsoft Windows 3.1, Windows 95 compatible. In: Brown P, Brown ED. Nurse ProCalc: make-a-test, version 2.0. Chapel Hill: Professional Development Software, 1997, Updated in 2005.

# TEACHING RESPONSIBILITIES AT NORTHEASTERN UNIVERSITY

Semesters	Course	Role/units of Instruction	Credits
2020-	PHMD 5250: Applied Drug	Course Coordinator	2
present	Information		
2016-	PHMD 4611; Comprehensive	Lecturer & Team based	6
present	Disease Management 1	facilitator for 3 sessions	
2014-	PHMD 4621; Comprehensive Disease	Lecturer in 6 didactic sessions	6
present	Management 2	& Team based facilitator for 3	
		sessions; Course Coordinator	
		2016-18	
2014-	PHMD 4631; Comprehensive Disease	Lecturer in 1 didactic sessions	6
present	Management 3	& facilitator for 3 sessions	
2014-	PHMD 4641; Comprehensive Disease	Lecturer in 1 didactic lecture	6
present	Management 4	& Team based facilitator for 3	
		sessions	
2007-	APPE	Oncology/Hematology APPE,	6
present		up to 6 students per semester	
2016-	PHMD 5600, Capstone (Prior		4
present	PHMD 4600)		
2009-2019	PHMD 4581; Cancer Chemotherapy	Lecturer for 8 sessions	2
2014-2018	PHMD 5575; Pharmaceutical Industry	Course Coordinator	2
	PHMD 4880 Special Topics)		
2013-2016	Education APPE	Education APPE in	6
		conjunction with CDM 3& 4	
2011-2014	PHMD 6267; Comprehensive Disease	Lecturer in 6 didactic sessions	4
	Management 7		
2010-2013	PHMD 6266; Comprehensive Disease	Lecturer in 1 didactic lectures	4
	Management 6		
2010-2013	PHMD 4587; Comprehensive Disease	Lecturer in 2 didactic lectures	4
	Management 2		
2010-2012	PHMD 6233; Comprehensive Disease	Lecturer in 3 didactic lectures	4
	Management 3		
2012	PHMD 6234; Comprehensive Disease	Facilitator for 14 sessions	0.5
	Management Seminar 3		
2010-2014	PHMD 1000; Introduction to College	Course Coordinator for 14	1
		sessions	
2010-2013	PHMD 6254; Comprehensive Disease	Lecturer in 1 didactic sessions	4
	Management 4		
2009	PHMD 6241; Comprehensive Disease	Lecturer and Course	4
	Management 2	Coordinator	
2007-2013	PHMD 6255, Comprehensive Disease	Course Coordinator	4
	Management 5		

# TEACHING RESPONSIBILITIES AT ST. JOHN'S UNIVERSITY

Dates	Course	Role/units of Instruction	Graduate or
			Undergraduate

1996-	CPP 302 Advanced	Coordinator and Lecturer	G
2007	Therapeutics II		
1997-	CPP 357 Cancer	Coordinator and Lecturer	G
2004	Chemotherapy		
2001 &	CPP 221, Human Nutrition	Coordinator and Lecturer	G
2003			
1996-	CPP 357, Oncology APPE	Coordinator & Preceptor	G
2007			
1998-	PHR 1101, SJU	Coordinator & Lecturer	UG
2007	Experience/Shadowing		
2001-7	PHR 4106, Drugs & Diseases	Lecturer	UG
	of the Kidney and Electrolyte		
2000-	PHR 5108, Drugs &	Coordinator & Lecturer	UG
2006	Neoplastic Diseases		
2002-	CPP 6102 Prevention &	Coordinator & Lecturer	UG
2007	Management of Drug Induced		
	Diseases,		
2001-	PHR 5403 & 5405, Inpatient	Coordinator & Preceptor	UG
2007	Clerkship I & II		

#### PROFESSIONAL ORGANIZATIONS

American Association of Colleges of Pharmacy American Society of Health-System Pharmacists Hematology Oncology Pharmacists Association

#### **RELATED ACTIVITIES**

Skirvin JA, advisory board. *Gale Encyclopedia of Cancer: A Guide to Cancer and its Treatments.* 2 volumes. Ellen Thackery, ed. Detroit: Gale Group, Thompson Learning, 2002

Reviewer for: Pharmacotherapy, a pathophysiologic approach, Acute Myeloid Leukemia, 2014 Reviewer for US Pharmacist from 2000 to present Reviewer for Annals of Pharmacotherapy from 1998 to present

#### **COMMUNITY SERVICE**

Teamwalk for Cancercare, Lowell General Hospital Cancer Center Catwalk for Cancercare Event Co-chair. A fundraiser for cancer patient needs. 2012-2019 raised ~ \$360,000 for patients