

Susannah E. Koontz, Pharm.D., BCOP

CURRENT TITLE AND POSITION

Principal & Consultant

Jun 2009 – Present

Pediatric Hematology/Oncology and Stem Cell Transplantation/Cellular Therapy
Koontz Oncology Consulting, LLC
2617C West Holcombe Blvd - #365
Houston, TX 77025-1601
713-502-1532
Susannah.Koontz@koontzoncology.com

PREVIOUS TITLES AND AFFILIATIONS

Consultant

Sep 2008 – May 2009

Pediatric Hematology/Oncology and Stem Cell Transplantation/Cellular Therapy
Houston, TX 77025

Clinical Instructor

Sep 2006 – Sep 2008

The University of Texas at Austin – College of Pharmacy
1 University Station A1900
Austin, TX 78712-0120

Clinical Pharmacy Specialist

Aug 1998 – Sep 2008

Pediatric Hematology/Oncology and Stem Cell Transplantation/Cellular Therapy
Children's Cancer Hospital at The University of Texas M. D. Anderson Cancer Center
Division of Pharmacy
1515 Holcombe Blvd, Unit 377
Houston, TX 77030-4009

Adjunct Clinical Assistant Professor

Aug 1998 – Sep 2008

University of Houston – College of Pharmacy
1441 Moursund St.
Houston, TX 77030-3407

EDUCATION AND TRAINING

Oncology Pharmacy Practice Residency (PGY2)

Jul 1997 – Jun 1998

University of Kentucky Lucille P. Markey Cancer Center
Pharmacy Services
800 Rose St., Room H-110
Lexington, KY 40536-0293

Pharmacy Practice Residency (PGY1)

Jul 1996 – Jun 1997

University of Kentucky Chandler Medical Center
Pharmacy Services
800 Rose St., Room H-110
Lexington, KY 40536-0293

Doctor of Pharmacy **Sep 1992 – May 1996**
University of Michigan – College of Pharmacy
428 Church St.
Ann Arbor, MI 48109-1065

Pre-Pharmacy Curriculum **Sep 1990 – May 1992**
University of Michigan – College of Literature, Science & the Arts
500 S. State St.
Ann Arbor, MI 48109-1382

International Baccalaureate Diploma **Sep 1986 – Jun 1990**
Glenelg High School
14025 Burnt Woods Rd.
Glenelg, MD 21737-9718

LICENSURE, CREDENTIALS AND CERTIFICATIONS

Board Certified Oncology Pharmacist (BCOP) #599131 **1999 – 2013**
Board of Pharmaceutical Specialties

Pharmacist Preceptor License **1999 – 2012**
State of Texas

Basic Life Support (BLS) Program **1999 – 2009**
American Heart Association

Pediatric Advanced Life Support (PALS) Program **1999 – 2008**
American Heart Association

Pharmacist License #38222 **1998 – Current**
State of Texas

Pharmacist License #011288 **1996 – Current**
Commonwealth of Kentucky

EXPERIENCE AND SERVICE

Academic Appointments

Clinical Instructor **Sep 2006 – Sep 2008**
University of Texas at Austin – College of Pharmacy, Austin, TX

Adjunct Clinical Assistant Professor **Aug 1998 – Sep 2008**
University of Houston – College of Pharmacy, Houston, TX

Clinical Pharmacy Specialist **Aug 1998 – Sep 2008**
Pediatric Hematology/Oncology and Stem Cell Transplantation/Cellular Therapy
University of Texas M. D. Anderson Cancer Center, Houston, TX

Board Appointments

Pharmacy Reviewer

Pediatric Central Institutional Review Board (CIRB) Initiative
National Cancer Institute (NCI) in consultation with the Department of
Health and Human Services Office for Human Research Protection (OHRP)
www.ncicirb.org

Aug 2007 – Jan 2012

Adverse Event Review Subcommittee, Member

Dec 2009 – Nov 2011

Consultantships and Advisory Panels

Elitek® (Rasburicase) Clinical Advisory Board - sanofi-aventis

Participant

Chicago, IL, September 12-13, 2008

New Drugs in the Pipeline Pharmacy Clinical Advisory Board - Amgen

Participant

Thousand Oaks, CA, November 21-22, 2003

Elitek® (Rasburicase) Clinical Pharmacy Advisory Board - sanofi-synthelabo

Participant

San Francisco, CA, April 5-6, 2002

Speaker Bureaus

Enzon Pharmaceuticals Speakers Bureau

Speaker

Bridgewater, NJ

Dec 2007 – Dec 2009

Genzyme Oncology Speakers Bureau

Speaker

Cambridge, MA

Nov 2007 – Jun 2011

Reviewer

Journals, Textbooks & Handbooks

Journal of Oncology Pharmacy Practice

SAGE Publications, Thousand Oaks, CA

Feb 2009 – Present

Journal of Hematology Oncology Pharmacy

Green Hill Healthcare Communications, LLC, Monroe Township, NJ

Sep 2011 – Present

Conference Programming

American Society of Health-System Pharmacists Midyear Clinical Meeting

New Orleans, LA, December 4-8, 2011

Las Vegas, NV, December 2-6, 2012

Additional Extramural Activities

American Society of Blood & Marrow Transplantation (ASBMT) and Center for International Blood & Marrow Transplant Research (CIBMTR) Tandem Meetings Annual Conference – BMT Pharmacists Conference

Planning Committee Member

Orlando, FL, February 24-28, 2010

Honolulu, HI, February 17-21, 2011

San Diego, CA, February 1-5, 2012

Board Certified Oncology Pharmacy (BCOP) Exam Item Writing Workshop

Author and Reviewer

Board of Pharmaceutical Specialties (BPS)

Orlando, FL, June 13, 2006

Miami, FL, June 16, 2009

New Orleans, LA, March 23, 2010

Salt Lake City, UT, March 22, 2011

Adolescent and Young Adult Educational Guidelines for IRBs

Roundtable Participant and Committee Member

Lance Armstrong Foundation & the LIVESTRONG™ Young Adult Alliance (LSYAA)

IRB Committee

Austin, TX, September 15-16, 2008

Task Force on Caring for Patients Served by Specialty Suppliers

Member

American Society of Health-System Pharmacists (ASHP)

Bethesda, MD, July 2008 – October 2010

Tumor Lysis Syndrome Initiative

Co-Chair of Initiative, Live Symposium Speaker and Webinar Host

American Society of Health-System Pharmacists (ASHP) Advantage

Bethesda, MD, June 2008 – June 2010

<http://www.ashpadvantage.com/tls/index.html>

Revisions to Oncology Pharmacy Practice Residency (PGY2) Goals and Objectives through the Hematology Oncology Pharmacy Association (HOPA)

Reviewer

American Society of Health-System Pharmacists (ASHP)

Bethesda, MD, Fall 2006

M. D. Anderson Cancer Center Institutional Committees

Electronic Order Set Process Development Steering Committee, 2006 – 2008

Pediatric Clinical & Translational Research Center Steering Committee, 2006 – 2008

Alaris® Infusion Pump/Guardrails® Database Development Task Force, 2006

Medication Process Task Force, 2002 – 2008

Antiemetic Guidelines Task Force, 2003 and 2008

Growth Factor Guidelines Task Force, 2002

Pediatric Emergency Department Task Force, 2001 – 2004
M.D. Anderson Cancer Center Pain Initiative, 2001 – 2002
Clinical Ethics Committee, 2000 – 2008
 Past Chair, 2007 – 2008
 Chair, 2006 – 2007
 Member, Ethics Consultation Database Steering Committee, 2006 – 2008
 Chair, Recruitment, Rotation & Retention Subcommittee, 2005 – 2007
 Vice-Chair, 2005-2006
 Member, Institutional Issues Subcommittee, 2004 – 2008
 Member, Resource Allocation Task Force, 2001 – 2003
Pharmacy & Therapeutics Committee, 1999 – 2008

Children's Cancer Hospital at M. D. Anderson Cancer Center Committees

Children's Cancer Hospital Expansion Planning Committee & Family Centered Care Initiative, 2008
Inpatient Rounding Task Force, 2008
Stem Cell Transplantation & Cellular Therapy Research Committee, 2006 – 2008
Clinical Issues Task Force, 2004 – 2008
Patient Discharge Collaborative Task Force, 2004 – 2008
Critical Care Safety Initiative, 2001 – 2004
ICU Planning Task Force, 2000
Leukemia & Lymphoma Planning Meeting, 1999 – 2008
In-Patient Task Force, 1999 – 2000
Stem Cell Transplantation & Cellular Therapy Operations and QA Committee, 1998 – 2008
Supportive Care Committee, 1998 – 2001

M. D. Anderson Cancer Center Division of Pharmacy Committees

Pediatric Sentinel Event Alert Task Force, 2008
Pharmacy Residency Research Committee, 2006 – 2008
Anticoagulation Task Force, 2005
Pharmacy Education for Undergraduate Students Committee, 2000 – 2007
Potassium Infusion Guidelines Task Force, 1999 and 2004

PUBLICATIONS

Peer-Reviewed Journals

- 1.) Kennedy LD, **Koontz S**, Rao K. Emerging role of rasburicase in the management of increased plasma uric acid levels in patients with hematologic malignancies. *J Blood Rev.* 2011;2011(2):1-6.
- 2.) Caselnova D 3rd, Donley K, Ehlers D, Hyduk AE, **Koontz SE**, Nowobilski-Vasilios A, Pawlicki KS, Poikonen JC, Poremba AC, Sasser CL, Schell KH, Schwab JL, Swinarski D, Chen D, Kirschenbaum B, Armitstead J. Report of the ASHP Task Force on Caring for Patients Served by Specialty Suppliers. *Am J Health Syst Pharm.* 2010;67(19):1650-1658.
- 3.) Wolff JEA, Burrak S, **Koontz Webb SE**, Zhang M. Nitrosourea efficacy in high-grade glioma: a survival gain analysis summarizing 504 cohorts with 24193 patients. *J Neurooncol.* 2008;88(1):57-63.
- 4.) **Koontz SE**. A review of tumor lysis syndrome. *US Pharm.* 2008;33(1):21-28.
- 5.) **Koontz SE**. An overview of oral mucositis. *US Pharm.* 2006;10(Onc Suppl):3-13.
- 6.) Zhang YP, Trissel LA, **Koontz SE**. Temozolomide stability in extemporaneously compounded oral suspensions. *Int J Pharm Compound.* 2006;10(5):396-399.
- 7.) **Koontz SE**. Long-term toxicities following cancer treatments. *US Pharm.* 2005;7(Onc Suppl):3-8.
- 8.) Hey DM, **Koontz SE**. Azithromycin extravasation in a pediatric patient. *J Pharm Technol.* 2005;21(2):83-86.
- 9.) **Koontz SE**. Pediatric cancers. *US Pharm.* 2004;10(Onc Suppl):4-10.
- 10.) Tran H, Petropoulos D, Worth LL, Mullen CA, Madden T, Andersson B, Choroszy M, Nguyen J, **Webb SK**, Chan KW. Pharmacokinetics and individualized dose adjustment of intravenous busulfan in children with advanced hematologic malignancies undergoing allogeneic stem cell transplantation. *Biol Blood Marrow Transplant.* 2004;10(11):805-812.
- 11.) Worth LL, Mullen CA, Choroszy M, **Koontz S**, Chan KW. Treatment of leukemia relapse with recombinant granulocyte-macrophage colony stimulating factor (rhGM-CSF) following unrelated umbilical cord blood transplant: Induction of graft-vs.-leukemia. *Pediatr Transplant.* 2002;6(5):439-442.
- 12.) Chan KW, Mullen CA, Worth LL, Choroszy M, **Koontz S**, Tran H, Slopis J. Lorazepam for seizure prophylaxis during high-dose busulfan administration. *Bone Marrow Transplant.* 2002;29(12):963-965.

Non Peer-Reviewed Journals

- 1.) **Koontz SE**. Treating the oncology patient in the outpatient setting. *Texas Pharmacy.* 2006;126(2):12-19.

Posters

- 1.) Prokopiou C, **Koontz SE**, Rosipal N, Worth LL, Petropoulos D, Kelly SS, Lee DA, Cooper LJN. Utility of Insuflon™ catheters after pediatric hematopoietic stem cell transplantation: taking the pain out of subcutaneous injections. American Society for Blood and Marrow Transplantation (ASBMT) and Center for International Blood & Marrow Transplant Research (CIBMTR) Tandem Meetings Annual Conference, Tampa, FL, February 11-15, 2009. (Abstract #434).
- 2.) Carstens KA, Ortiz JM, **Koontz SE**, Worth LL, Petropoulos D, Lee DA, de Lima MJ, Shpall E, Cooper LJN. Double cord blood transplants in pediatric patients: implications for nurses – what is all the hype about? Association of Pediatric Hematology Oncology Nurses (APHON) 32nd Annual Conference and Exhibit, Albuquerque, NM, September 25-27, 2008.
- 3.) Carstens KA, Ortiz JM, **Koontz SE**, Worth LL, Petropoulos D, Lee DA, de Lima MJ, Shpall E, Cooper LJN. Double cord blood transplants in pediatric patients: implications for nurses – what is all the hype about? American Society for Blood and Marrow Transplantation (ASBMT) and Center for International Blood & Marrow Transplant Research (CIBMTR) Tandem Meetings Annual Conference, San Diego, CA, February 13-17, 2008. (Abstract #454).
- 4.) Bertin, HD, **Koontz SE**, Petropoulos D, Worth LL, Lee DA, Cooper LJN. Plasma brain natriuretic peptide: its role in pediatric stem cell transplantation and cellular therapy and implications for nurses. American Society for Blood and Marrow Transplantation (ASBMT) and Center for International Blood & Marrow Transplant Research (CIBMTR) Tandem Meetings Annual Conference, San Diego, CA, February 13-17, 2008. (Abstract #452).
- 5.) Pearson M, Salazar-Abshire M, **Koontz S**. Continuous infusion ifosfamide/mesna: an opportunity for outpatient therapy. Association of Pediatric Hematology Oncology Nurses (APHON) 31st Annual Conference and Exhibit, Milwaukee, WI, October 4-6, 2007. (Abstract #2296)
- 6.) Worth LL, **Koontz SE**, Petropoulos D, Tran HT, Choroszy MS, Chan K. High-dose thiotepa, busulfan, and cyclophosphamide for allogeneic stem cell transplantation in pediatric patients with high-risk leukemias. American Society for Blood and Marrow Transplantation (ASBMT) and Center for International Blood & Marrow Transplant Research (CIBMTR) Tandem Meetings Annual Conference, Keystone, CO, February 8-12, 2007. (Abstract #183)
- 7.) **Koontz SE**, Mohassel LR, Jaffe N, Pearson M, Herzog C, Ramirez I, Raney RB. Safety and efficacy of pegfilgrastim in pediatric oncology patients: The M. D. Anderson Cancer Center experience. Making a Difference in Oncology (MADONC) 8th Annual Meeting, St. Petersburg, FL, April 1-4, 2004 and Texas Society of Health-System Pharmacists (TSHP) 56th Annual Meeting, Houston, TX, April 8-10, 2004.
- 8.) Tran HT, Madden T, Worth LL, Mullen CA, McMullin BA, Choroszy MS, **Koontz SE**, Chan KW. Pharmacokinetic (PK) guided dose adjustment of intravenous busulfan (IVBU) (Busulfex®) in pediatric patients receiving busulfan-based preparative regimens for stem cell transplantation (SCT). American Society of Hematology (ASH) 43rd Annual Meeting and Exposition, Orlando, FL, December 7-11, 2001. (Abstract #827)

Abstracts

- 1.) Petropoulos D, Worth LL, **Koontz SE**, Choroszy MS, Chan K, Shpall EJ, Champlin RE, Cooper LJ. Tacrolimus and short-term methotrexate (mini-MTX) for graft versus host disease (GVHD) prophylaxis after unrelated single unit cord blood transplant (CBT) in pediatric patients. American Society of Hematology (ASH) 49th Annual Meeting and Exposition, Atlanta, GA, December 8-11, 2007. (Abstract #5018)

- 2.) **Koontz SE**, Mohassel LR, Jaffe N, Pearson M, Herzog C, Ramirez I, Raney RB. Safety and efficacy of pegfilgrastim in pediatric oncology patients: The M.D. Anderson Cancer Center experience. American Society of Clinical Oncology (ASCO) 40th Annual Meeting, New Orleans, LA, June 5-8, 2004. (Abstract #8272)
- 3.) **Koontz SE**, Worth LL, Mullen CA, Choroszy M, Clark E, Chan KW. The use of valacyclovir (VAL) for antiviral prophylaxis during pediatric stem cell transplantation (SCT): An analysis of safety and feasibility. American Society of Hematology (ASH) 43rd Annual Meeting and Exposition, Orlando, FL, December 7-11, 2001. (Abstract #5237)

Textbooks & Chapters

- 1.) **Koontz SE**, Abendroth A. Pharmacology. In: *Foundations of Pediatric Hematopoietic Progenitor Cell Transplantation: A Core Curriculum*. Fisher VL, Olson EA, eds., 2nd ed., *In press*.
- 2.) **Koontz SE**, Fisher VL. GVHD Pharmacology. In: *Foundations of Pediatric Hematopoietic Progenitor Cell Transplantation: A Core Curriculum*. Fisher VL, Olson EA, eds., 2nd ed., *In press*.
- 3.) Madden RM, **Koontz-Webb SE**, Zhukovsky DS, Mullen CA. Supportive care: Symptom control. In: *Pediatric Oncology*. Chan KW, Raney RB Jr, eds., 2005.
- 4.) Danielson MG, **Koontz SE**. Pediatric Solid Malignancies. In: *Textbook of Therapeutics: Drug and Disease Management*. Herfindal ET, Gourley DR, eds., 7th ed., 2000.

Interviews

- 1.) Vimont C. "How M.D. Anderson guards against chemotherapy errors." *Clinical Oncology News*. 2:9, 2007.
- 2.) Magill-Lewis J. "Leukemia patients now have more options." *Drug Topics*. 151:22, 2007.
- 3.) LoBuono C. "First leukemia drug in 10 years cleared for kids." *Drug Topics*. 149:3, 2005.
- 4.) LoBuono C. "New approved drug one of the few tested mostly in children." *Drug Topics*. 16:12, 2002.

PRESENTATIONS

International – Medical & Nursing

- 1.) Parallel Session Speaker. Smith ML, Lowenstein NL, Driver LC, **Webb SEK**. "A Model for Addressing Institutional Issues Arising During Ethics Consultations." *2nd International Conference on Ethics Consultations*, Basel, Switzerland, March 17-20, 2005 (accepted abstract)

International – Pharmacy

- 1.) Invited Speaker. "Hot Topics in Pediatric Hematopoietic Stem Cell Transplantation." *American Society for Blood and Marrow Transplantation (ASBMT) and Center for International Blood & Marrow Transplant Research (CIBMTR) Tandem Meetings Annual Conference – BMT Pharmacists Conference*, Orlando, FL, February 24-28, 2010 (http://www.dcpvideronline.com/bmt/?event_id=BMT29)

2.) Invited Speaker. "Re-Immunization Post-Transplant: Who, When, What With?" *American Society for Blood and Marrow Transplantation (ASBMT) and Center for International Blood & Marrow Transplant Research (CIBMTR) Tandem Meetings Annual Conference – BMT Pharmacists Conference*, San Diego, CA, February 13-17, 2008 (http://www.dcpvidersonline.com/bmt/?event_id=BMT13&search_filter=&pageno=1)

National – Medical & Nursing

1.) Invited Speaker. "The Cowboy in Me: GVHD Pharmacology." *Should've Been a Cowboy: 3rd Annual Pediatric Blood & Marrow Transplant Consortium (PBMTTC) Nursing Discipline Conference*, Dallas, TX, September 20, 2010

2.) Invited Speaker. "Medication Compliance in Pediatric Patients" (Roundtable). *National Home Infusion Association (NHIA) 13th Annual Conference*, Las Vegas, NV, March 1-4, 2004

3.) Invited Speaker. "The ABC's and 123's of Managing the Pediatric Patient at Home." *National Home Infusion Association (NHIA) 10th Annual Conference*, Las Vegas, NV, February 6-9, 2001 & *13th Annual Conference*, Las Vegas, NV, March 1-4, 2004

4.) Invited Speaker. "Pharmacology III." *Medical Oncology Fellows Board Review Course* sponsored by M. D. Anderson Cancer Center, Houston, TX, October 8-12, 2001

5.) Invited Speaker. "Managing Medication Side Effects." *Together in Hope: A Conference for Brain Tumor Patients, Their Families and Healthcare Professionals*, Houston, TX, March 5-6, 1999

National – Pharmacy

1.) Accepted Session Proposal Presenter. "Corticosteroids in Pediatric Hematology/Oncology: Clinical Applications, Toxicities & Controversies." *Hematology Oncology Pharmacy Association (HOPA) 8th Annual Meeting*, Orlando, FL, March 21-24, 2012 (repeating session)

2.) Invited Speaker. Pharmacy Student Forum – Career Pearls: Days in the Lives of Health-System Pharmacists. "Finding Your First Home in Oncology Pharmacy." *American Society of Health-System Pharmacists (ASHP) 46th Midyear Clinical Meeting & Exhibition*, New Orleans, LA, December 4-8, 2011

3.) Invited Participant. New Practitioners Great Expectations – Speed Networking. "Career Development as Part of Your First Job Interview." *American Society of Health-System Pharmacists (ASHP) 46th Midyear Clinical Meeting & Exhibition*, New Orleans, LA, December 4-8, 2011

4.) Invited Speaker. "Venous Thromboembolism in Children with Cancer." *Pediatric Pharmacy Advocacy Group (PPAG) 20th Pediatric Pharmacy Conference and 2011 Annual Meeting*, Memphis, TN, March 16-20, 2011

5.) Invited Speaker. "Neuroblastoma, Wilms' Tumor and Retinoblastoma, Oh My!: Traveling the Yellow Brick Road in Our Understanding of Pediatric Malignancies." **BCOP RECERTIFICATION LECTURE.** *Hematology Oncology Pharmacy Association (HOPA) 6th Annual Meeting*, New Orleans, LA, March 24-27, 2010 and *2010 American College of Clinical Pharmacy (ACCP) Annual Meeting*, Austin, TX, October 17-20, 2010 and *American Society of Health-System Pharmacists (ASHP) 45th Midyear Clinical Meeting & Exhibition*, Anaheim, CA, December 5-9, 2010

6.) Invited Speaker. Clinical Pearls 2010. "An Apple a Day May Keep the Dentist Away, But Can It Stop Mucositis? Practical Tips for the Prevention of Mucositis in the Pediatric Oncology Patient." *American*

Society of Health-System Pharmacists (ASHP) 45th Midyear Clinical Meeting& Exhibition, Anaheim, CA, December 5-9, 2010

7.) Invited Speaker. "Career Pearls Roundtables – Meet the Experts." *American Society of Health-System Pharmacists (ASHP) 45th Midyear Clinical Meeting& Exhibition, Anaheim, CA, December 5-9, 2010*

8.) Invited Speaker. "Oncology Supportive Care: A Call to Pharmacists to Improve Clinical and Cost Outcomes Associated with Tumor Lysis Syndrome." *Pharmacy Learning Network (PLN) Regional Conference, Dallas, TX, May 1, 2010 (along with Kamakshi Rao, PharmD, BCOP)*

9.) Invited Speaker. "Pediatrics." *2010 Oncology Boot Camp* in conjunction with *Hematology Oncology Pharmacy Association (HOPA) 6th Annual Meeting, New Orleans, LA, March 24, 2010* (<http://persweb.connect2amc.com/hopa/HOPAUProducts/HOPAUProductDetails/tabid/248/Default.aspx?ProductId=257>)

10.) Invited Speaker. "Significant Papers in Pediatrics: Phase I Studies – Current Status and Future Directions." *Hematology Oncology Pharmacy Association (HOPA) 5th Annual Meeting, Miami, FL, June 17-20, 2009*

11.) Invited Speaker. "Long Term Effects in Pediatric Cancer Survivors: What is the Cost of a Cure?" *Roswell Park Cancer Institute Pharmacy Oncology Symposium 2008, Buffalo, NY, October 3-4, 2008*

12.) Presenter. "Management of Endocrine-Related Complications of Cancer Treatment." *M.D. Anderson Cancer Center 29th Annual Pharmacy Symposium on Cancer Chemotherapy, Houston, TX, November 3-6, 2007 (along with Van Anh Trinh, PharmD, BCOP; Maggie Lu, PharmD and Diana Cauley, PharmD, BCOP)*

13.) Invited Speaker. "Significant Papers in Pediatrics: Meeting the Challenge of Treating Patients with Relapsed or Refractory Neuroblastoma." *Hematology Oncology Pharmacy Association (HOPA) 3rd Annual Meeting, Denver, CO, June 13-16, 2007*

14.) Presenter. "Pediatric Case Studies: Treating Patients Today and Tomorrow." *M. D. Anderson Cancer 25th Annual Pharmacy Symposium on Cancer Chemotherapy, Houston, TX, September 20-23, 2003*

15.) Presenter. "Identifying and Managing Sequelae Following Treatments for Childhood Cancer." *M. D. Anderson Cancer Center 24th Annual Pharmacy Symposium on Cancer Chemotherapy, Houston, TX, October 12-15, 2002 (along with Mary Choroszy, BSN, MSN and Hallie Zietz, BSN, MSN)*

16.) Presenter. "The ABC's and 123's of Managing the Pediatric Oncology Patient." *M.D. Anderson Cancer Center 22nd Annual Pharmacy Symposium on Cancer Chemotherapy, Houston, TX, September 24-26, 2000*

17.) Presenter. "New Drug Update." *M. D. Anderson Cancer Center 21st Annual Pharmacy Symposium on Cancer Chemotherapy, Houston, TX, October 2-5, 1999 (along with Kristan Augustin, PharmD)*

State & Local – Medical & Nursing

1.) Invited Speaker. "Review of Antibiotics," "Overview of Chemotherapy-Induced Emesis," and "Review of Growth Factors." *Certified Pediatric Oncology Nursing (CPON) Review Course, Houston, TX, June 9, 2006, September 2, 2006, April 5, 2008, April 17, 2009 and October 30, 2010*

2.) Invited Speaker. "Monoclonal Antibodies: Focus on Nursing Considerations." *Association of Pediatric Hematology and Oncology Nurses (APHON) - Texas Gulf Coast Chapter Monthly Meeting, Houston, TX, February 5, 2009*

- 3.) Invited Speaker. "Emergency Contraception: A Tough Pill to Swallow." *M.D. Anderson Cancer Center Ethics Grand Round Series: "A Taste of Ethics,"* Houston, TX, August 2, 2007
- 4.) Invited Speaker. "New Oncology Drugs 2004: A Year in Review." *M.D. Anderson Cancer Center Pediatrics Grand Rounds,* Houston, TX, November 29, 2004
- 5.) Invited Speaker. "Review of Pharmacology" and "Overview of Chemotherapy-Induced Emesis." *Certified Pediatric Oncology Nursing (CPON) Review Course,* Houston, TX, August 23, 2000; August 29, 2001; August 28, 2002; and August 20, 2003

State & Local – Pharmacy

- 1.) Invited Speaker. "Acute Lymphoblastic Leukemia, Central Nervous System Tumors and Neuroblastoma: Introduction to Three Common Cancers in Pediatric Patients." *Kentucky Society of Health-System Pharmacists (KSHP) Spring Oncology Symposium,* Lexington, KY, May 18, 2012
- 2.) Selected Presenter. "Prevention and Treatment of an Oncologic Emergency: Focus on Tumor Lysis Syndrome." *Northern Illinois Society of Health-System Pharmacists (NISHP) Continuing Education Seminar,* Oak Brook, IL, October 29, 2009
- 3.) Selected Presenter. "Focus on Tumor Lysis Syndrome: Prevention and Treatment of an Oncologic Emergency." *Kansas Council of Health-System Pharmacists (KCHP) First Annual Meeting,* Wichita, KS, October 16-17, 2009
- 4.) Invited Speaker. "Evaluating Your Evaluations: Steps for Preparing Meaningful Student Appraisals." *Gulf Coast Society of Health-System-System Pharmacists (GCSHP) Continuing Education for Preceptors Conference,* Houston, TX, May 28, 2009
- 5.) Selected Presenter. "Prevention and Treatment of an Oncologic Emergency: Focus on Tumor Lysis Syndrome." *Northeast Chapter of Florida Society of Health-System Pharmacists (FSHP) Continuing Education Seminar,* Jacksonville, FL, February 19, 2009
- 6.) Invited Speaker. "First-Line Treatment for Acute Lymphoblastic Leukemia: Focus on Pegaspargase." *Georgia Society of Health-System Pharmacists (GSHP) Annual Meeting,* Helen, GA, October 24-26, 2008
- 7.) Selected Presenter. "Focus on Tumor Lysis Syndrome: Prevention and Treatment of an Oncologic Emergency." *New Mexico Society of Health-System Pharmacists (NMSHP) Twentieth Annual Meeting and Balloon Fiesta Symposium,* Albuquerque, NM, October 6-7, 2008
- 8.) Selected Presenter. "Prevention and Treatment of an Oncologic Emergency: Case Studies in Tumor Lysis Syndrome." *Idaho Society of Health-System Pharmacists (ISHP) Annual Fall Meeting,* Sun Valley, ID, September 26-28, 2008
- 9.) Selected Presenter. "Prevention and Treatment of an Oncologic Emergency: Focus on Tumor Lysis Syndrome." *Gulf Coast Society of Health-System Pharmacists (GCSHP) Continuing Education Seminar,* Houston, TX, July 17, 2008

Webinars & On-Line Educational Activities

- 1.) On-Line Educational Activity. "Optimizing Delivery of TLS Prophylaxis and Treatment." Defining the Optimal Management of Tumor Lysis Syndrome: Weighing Guidelines and Evidence (planned and conducted by PeerView Institute (PVI) for Medical Education on behalf of PeerView Press), April 20, 2010, <http://www.peerviewpress.com/defining-optimal-management-tumor-lysis-syndrome-weighing-guidelines-and-evidence>
- 2.) Webinar. "Prevention and Treatment of an Oncologic Emergency: Focus on Tumor Lysis Syndrome." *Tumor Lysis Syndrome Initiative* (planned and conducted by ASHP Advantage), October 29, 2008, <http://www.ashpadvantage.com/tls/webinar.html>
- 3.) On-Line Educational Activity. "Understanding the Basics of Tumor Lysis Syndrome." *Tumor Lysis Syndrome Initiative* (planned and conducted by ASHP Advantage), September 30, 2008 – September 29, 2010, <http://ashpmedia.org/symposia/TLS1>

GRANTS AND CONTRACTS

"Pediatric Medication Compliance – It's in the Bag!" **Susannah E. Koontz, Pharm.D., BCOP** and Leslie K. Bourne, BS, MHA. Awarded \$10,000 by The University of Texas M. D. Anderson Cancer Center Children's Art Project® for the period January 1 – December 31, 2007. The aim of the project was to increase medication compliance rates in pediatric oncology patients. The project provided patients and their caregivers soft-sided bags to store and transport medications between their home and the hospital as well as printed educational materials.

TEACHING

Preceptor

Pharmacy Resident Preceptor (PGY1 & PGY2), Pediatric Oncology Rotation **1998 – 2008**
M. D. Anderson Cancer Center Oncology Pharmacy Residency Program

Pharmacy Student Preceptor, Oncology Rotation **1998 – 2008**
University of Houston – College of Pharmacy

Pharmacy Student Preceptor, Oncology Rotation **1998 – 2008**
The University of Texas at Austin – College of Pharmacy

Course Coordinator

Oncology Module in Advanced Therapeutics II, PHAR 5582 **1998 – 2007**
University of Houston – College of Pharmacy, 23 hours

Case Discussion Facilitator

Oncology Module in Advanced Therapeutics II, PHAR 5582 **2008**
University of Houston – College of Pharmacy, 3 hours

Lecturer

Pharmacy Students

- “Cancer Chemotherapy”** **2002 – 2006**
Pharmacodynamics I, PHAR 5402
University of Houston – College of Pharmacy, 6-12 hours
Curriculum restructured in Spring 2007 and course omitted
- “Pediatric Oncology”** **2000 – 2001**
Oncology Shared Instruction for Pharmacy Students
UT M.D. Anderson Cancer Center, 1 hour
- “Chemotherapy Overview”** **1998 – 2007**
Oncology Module in Advanced Therapeutics II, PHAR 5582
University of Houston – College of Pharmacy, 5 hours
- “Introduction to Cancer”** **1998 – 2001**
Pharmacodynamics I, PHAR 5402
University of Houston – College of Pharmacy, 1 hour

Medical Fellows, Residents and Students

- “Overview of Vinca Alkaloids”** **2006**
M. D. Anderson Cancer Center Adult and Pediatric Medical Oncology Fellowship
Trainees Core Curriculum, 1 hour
- “Overview of Chemotherapy for Pediatric Cancers”** **2004 – 2008**
M. D. Anderson Cancer Center Pediatric Medical Oncology Fellowship Trainees
and Pediatric Residents/Students, 1 hour
- “Pain Management in Pediatric Oncology Patients”** **2004 – 2008**
M. D. Anderson Cancer Center Pediatric Medical Oncology Fellowship Trainees
and Pediatric Residents/Students, 1 hour
- “Ethics I”** **2004, 2005, 2007**
M. D. Anderson Cancer Center Adult and Pediatric Medical Oncology Fellowship
Trainees Core Curriculum, 1 hour
- “Chemotherapy-Induced Emesis”** **2003 – 2008**
M. D. Anderson Cancer Center Pediatric Medical Oncology Fellowship Trainees
and Pediatric Residents/Students, 1 hour
- “Properly Written Medication Orders”** **2003 – 2008**
M. D. Anderson Cancer Center Pediatric Medical Oncology Fellowship Trainees
and Pediatric Residents/Students, 1 hour

Nurses

“Pediatric Pain Management”	2008
M.D. Anderson Cancer Center Clinical Nurses, 1 hour along with Carmelita Prokopiou, RN, MSN, CNS and Uttasha Lumpkin, BS, CCLS	
“Pharmacokinetics”	2008
M. D. Anderson Cancer Center Pediatric ICU Nurses, 1 hour	
“Chemotherapy: What Sends the Pediatric Patient to the ICU?”	2008
M. D. Anderson Cancer Center Pediatric ICU Nurses, 1 hour	
“Overview of Chemotherapeutic Agents Used in the Treatment of Brain Tumors”	2006
M. D. Anderson Cancer Center Pediatric Brain Tumor Training Course for Nurses, 1 hour	
“Review of Biochemotherapy”	2006
M. D. Anderson Cancer Center Pediatric Oncology Nurses, 1 hour	
"Pharmacological Considerations in the Pediatric Oncology Patient"	2005 – 2008
M. D. Anderson Cancer Center Pediatric Cancer Care Course for Nurses, 1 hour	
"Review of Antibiotics Used in Pediatric Stem Cell Transplantation"	2004 – 2008
M. D. Anderson Cancer Center Pediatric BMT Nursing Orientation, 2 hours	

PROFESSIONAL MEMBERSHIPS

<i>American Society of Clinical Oncology (ASCO)</i>	2012
<i>American Society of Blood & Marrow Transplantation (ASBMT)</i>	2011—Present
<i>Pediatric Blood and Marrow Transplant Consortium (PBMTTC)</i> Member, Supportive Care Strategy Group	2009 – Present
<i>Hematology Oncology Pharmacy Association (HOPA)</i>	2004 – Present
Board Member, At Large, Board of Directors, 2011-2013 Member, Hematology/Oncology Pharmacy Practice Standards Task Force, 2011-Present Chair, Education Committee, 2010-2011 Pediatric Special Interest Group (SIG) Co-Facilitator, 2010, 2011, 2012 Vice-Chair, Education Committee, 2009-2010 Member, “Run from the Sun!” Event Committee, 2009 Chair, Medscape Task Force, 2008-2009 Member, Education and Standards Committee, 2006-2007 and 2008-2009	
<i>Association of Pediatric Hematology/Oncology Nurses (APHON)</i> Texas Gulf Coast Chapter	2001 – Present
<i>Children’s Oncology Group (COG)</i>	2000 – 2009
<i>American Society of Health-System Pharmacists (ASHP)</i> Network Facilitator, Hematology/Oncology, 2010-2012	1994 – Present

AWARDS AND HONORS

Outstanding Educator, M.D. Anderson Cancer Center, 2003

Outstanding Educator, Division of Nursing, M.D. Anderson Cancer Center, 2003

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