

Patricia D. Shearer, MD, MS, FAAP
Curriculum Vitae

Revised 04/20/2021

Name Patricia D. Shearer, MD, MS, FAAP

Clinical Appointment

Founder and Owner, Vital Pediatrics for Complex Kids, LLC

Previous Academic and Clinical Appointments

1977-1981	Instructor (Audiology), Department of Otolaryngology, Kresge Hearing Research Laboratory, LSU School of Medicine, New Orleans, Louisiana
1981-1982	Assistant Professor (Audiology), Department of Otolaryngology, Kresge Hearing Research Laboratory, LSU School of Medicine, New Orleans, Louisiana
07/1992-05/1994	Instructor of Pediatrics, Mayo Medical School, Rochester, Minnesota
06/1994-07/1994	Assistant Professor of Pediatrics, Mayo Medical School, Rochester, Minnesota
07/1994-07/2002	Assistant Professor of Pediatrics, University of Tennessee, Memphis, Tennessee
07/1994-07/1997	Assistant Member, Department of Hematology/Oncology, St. Jude Children's Research Hospital, Memphis, Tennessee
1995-1997	Assistant Member, Department of Experimental Oncology, St. Jude Children's Research Hospital, Memphis, Tennessee
11/1998-04/2001	Assistant Member, Department of Hematology/Oncology and International Outreach, St. Jude Children's Research Hospital, Memphis, Tennessee
01/2003-11/2006	Adjunct Associate Professor of Pediatrics, Tulane Medical School, New Orleans, Louisiana
01/2007-06/2011	Clinical Associate Professor of Pediatrics, University of Florida College of Medicine, Gainesville, Florida
2009-2011	Clinical Associate Professor, Department of Medicine, Division of Hematology/Oncology, University of Florida College of Medicine, Gainesville, Florida

07/2011-09/2012 Professor of Pediatrics and Division Chief of Pediatric Hematology/Oncology, University of Maryland School of Medicine, and Greenebaum Cancer Center, Baltimore, Maryland

Previous Administrative and/or Clinical Appointments

1974-1977 Audiologist, Ochsner Foundation Hospital and Tulane Medical School, New Orleans, Louisiana (contracted by Medical Hearing Services)

1977-1982 Audiologist, Department of Otolaryngology, Kresge Hearing Research Laboratory, LSU School of Medicine, New Orleans, Louisiana

1992-1994 Senior Associate Consultant, Mayo Clinic, Rochester, Minnesota

07/1999-04/2001 Founding Director, Yearly Follow-up Clinic for Bone Marrow Transplant, St. Jude Children's Research Hospital, Memphis, Tennessee.

07/1999-04/2001 Solid Tumor Coordinator, After Completion of Therapy Clinic, St. Jude Children's Research Hospital, Memphis, Tennessee

07/1999-04/2001 Coordinator of the Telemedicine Conferences between St. Jude and Instituto Maternal Infantil de Pernambuco, Recife, Brazil

07/1999-04/2001 Co-Director, China Program, St. Jude Children's Research Hospital, Memphis, Tennessee

04/2001-10/2002 Staff Physician, St. Jude Children's Research Hospital Domestic Affiliate program, Baton Rouge, Louisiana

11/2002-12/2006 Staff physician, Ochsner Health Systems, New Orleans, Louisiana

01/2005-12/2006 Senior Staff Physician, Ochsner Health Systems, New Orleans, Louisiana

08/2005-12/2006 Section Head, Pediatric Hematology/Oncology, Ochsner Health Systems, New Orleans, Louisiana

08/2005-12/2006 Principal Investigator, Children's Oncology Group, Ochsner Health Systems, New Orleans, Louisiana

01/2007-04/2008 Interim Chief, Division of Pediatric Hematology/Oncology, University of Florida College of Medicine, Gainesville, Florida

01/2008-12/2009 Founding Director, Cancer Survivor Program for Survivors of Childhood, Adolescent, and Adult Malignancies at the Shands Cancer Center, University of Florida, Gainesville, Florida

01/2010-06/2011 Founding Director, Cancer Survivor Program at the Department of Pediatrics, University of Florida College of Medicine, Gainesville, Florida

07/2011-09/2012	Division Chief, Pediatric Hematology/Oncology, University of Maryland School of Medicine, Greenebaum Cancer Center, Baltimore, Maryland
07/2011-09/ 2012	Founding Director, Cancer Survivor Program, University of Maryland Greenebaum Cancer Center, Baltimore, Maryland
01/2015-04/ 2017	Physician Champion, David Raines Community Health Center, a Federally Qualified Health Center and Patient Centered Medical Home, Shreveport, Louisiana
07/2017-06/2018	Post-doctoral Fellow, Hospice and Palliative Medicine, Emory University School of Medicine, Atlanta, Georgia
08/2018-11/2019	Site Lead Physician, Hospice and Palliative Medicine, Emory Palliative Care Center at Emory Johns Creek Hospital, Johns Creek, Georgia
07/2020-present	Chair, Advisory Council, Life House Atlanta (honorary)
07/2020-present	Consultant, Harbor Grace Hospice (honorary)
11/2020-present	Founder and President, Vital Pediatrics for Complex Kids, LLC

Medical Licensure/Boards

Louisiana, 1986, active
Tennessee, 1989, active
Minnesota, 1992, inactive
Florida, 2006, active
Maryland, 2011, inactive
Georgia, 2018, active

Specialty Boards and Certifications

American Speech and Language Association Certificate of Clinical Competence, 1976

American Academy of Pediatrics, General Pediatrics, 1999, 2018 (meeting Maintenance of Certification)

American Academy of Pediatrics, Hematology/Oncology, 1992, 1999, 2006, 2013, 2018 (meeting Maintenance of Certification)

American Academy of Hospice and Palliative Medicine, 2020, (meeting Maintenance of Certification)

Education

1969-1973	B.A. in Speech Pathology, University of North Carolina at Greensboro, North Carolina
-----------	--

- 1974-1975 M.S. in Audiology, Tulane University, New Orleans, Louisiana. Thesis: Stapedial reflexes: electrophysiological correlates and clinical applications.
Advisor: Michael F. Seidemann, PhD.
- 1982-1986 M.D., Louisiana State University School of Medicine, New Orleans, Louisiana

Post Graduate Education and Training

- 1986-1989 Internship and Residency: Department of Pediatrics, Johns Hopkins Hospital, Baltimore, Maryland
- 1989-1992 Fellowship: Postdoctoral Fellow, Pediatric Hematology/Oncology, St. Jude Children's Research Hospital and the University of Tennessee College of Medicine, Memphis, Tennessee.
Mentors: Drs. Charles Pratt and Judith Ochs
- 2017-2018 Fellowship: Postdoctoral Fellow, Hospice and Palliative Medicine, Emory University School of Medicine, Atlanta, Georgia

Continuing Professional Development Activities

- 2000 Special coursework in health care administration, University of Memphis, Memphis, Tennessee
- 2000 Physician in Management I: The American College of Physician Executives, San Diego, California
- 2018 "Education in Palliative and End of Life Care", Oak Brook, Illinois

Committee Memberships

a. National and International

- 1995-1999 Member, National Wilms Tumor Study Group; site visit team for Study 5
- 2004-2008 Co-Chair, Auditory/Hearing Late Effects Task Force, Children's Oncology Group
- 2004-2007 Member, Bladder/Kidney Late Effects Task Force, Children's Oncology Group
- 2009-2012 Appointed Member, Nominations Committee for the Sub-Board of Hematology Oncology, American Academy of Pediatrics.
- 2010-2012 Senior advisor, Auditory Hearing Task Force, Children's Oncology Group

b. Regional

2011 Appointed Member, State of Florida Department of Health Survivorship Taskforce Initiative

c. Institutional

1993-1994 Member, Undergraduate Education Committee, Mayo School of Medicine, Rochester, Minnesota

1993-1994 Member, Residency Recruitment Committee, Mayo School of Medicine, Rochester, Minnesota

1996-1997 Member, Fellowship Committee, St. Jude Children's Research Hospital, Memphis, Tennessee

2008 Member, Search Committee for the Chairman of Radiation Oncology, University of Florida Health Science Center, Gainesville, Florida

2009-2011 Member, Health Outcomes and Behavior Program at H. Lee Moffitt Cancer Center, Tampa, Florida

2010-2011 Member, Cancer Committee, Shands Hospital, University of Florida, Gainesville, Florida

2011-2012 Member (alternate), School of Medicine Council, Department of Pediatrics, University of Maryland School of Medicine, Baltimore, Maryland

August 2017-present Member, Adolescent and Young Adult Oncology Program Steering Committee, AFLAC, CHOA and Winship Cancer Center, Emory University, Atlanta, Georgia

August 2018-present Member, Pain Committee, Emory Johns Creek Hospital, Johns Creek, Georgia

September 2018-present Member, Cancer Committee, Emory Johns Creek Hospital, Johns Creek, Georgia

September 2018-present Member, Leadership Committee, Emory Johns Creek Hospital, Johns Creek, Georgia

January 2019-present Member, Ethics Committee, Emory Johns Creek Hospital, Johns Creek, Georgia

February 2019-present Member, Utilization Review Committee, Emory Johns Creek Hospital, Johns Creek, Georgia

Peer Review Activities

a. Grants

2004-2005	Member, Institutional Review Board, Ochsner Health Systems, New Orleans, Louisiana
2005-2006	Vice-Chair, Institutional Review Board, Ochsner Health Systems, New Orleans, Louisiana
2007-2008	Member, Institutional Review Board, University of Florida Health Science Center, Gainesville, Florida
2007-2008	Principal Investigator, Children's Oncology Group, University of Florida College of Medicine, Gainesville, Florida
2007-2009	Member, Protocol Review and Resource Utilization Committee, University of Florida Health Science Center, Gainesville, Florida
2008-2010	Member of Review Committee, Chris Dimarco American Cancer Society Institutional Research Grant, University of Florida College of Medicine, Gainesville, Florida
2009-2011	Vice-Chair, Institutional Review Board, University of Florida Health Science Center, Gainesville, Florida

b. Manuscripts

Cancer
 Cancer Research
 Cochrane Reviews
 Doody Publishers
 International Journal of Pediatric Otorhinolaryngology
 Journal of Acquired Immune Deficiency Syndromes
 Journal of Pediatrics
 Journal of Pediatric Hematology/Oncology
 Leukemia
 Pediatric Blood and Cancer

c. Conference Abstracts

N/A

Consultantships/Advisory Boards

2011-2016	Appointed Member, Pediatric Sub-committee on the Oncology Drug Advisory Committee, US Food and Drug Administration
2012-2015	Appointed Member, Best Pharmaceuticals for Children Act Working Group sponsored by the Eunice Kennedy Shriver, National Institute of Child Health and Human Development, National Institutes of Health
2012-2015	Elected Member, Executive Committee of the Sub-Board of Pediatric Hematology/Oncology of the American Academy of Pediatrics

Editorships and Editorial Boards

N/A

Honors and Awards

- 1986 Co-recipient, Pediatrics Award, LSU School of Medicine in New Orleans, Louisiana
- 1986 Pediatric Neurology Award, LSU School of Medicine in New Orleans, Louisiana
- 1990-1991 American Cancer Society Postdoctoral Fellow Grant, St. Jude Children's Research Hospital, Memphis, Tennessee
- 1991-1992 American Cancer Society Postdoctoral Fellow Grant, St. Jude Children's Research Hospital, Memphis, Tennessee
- 1993 Pediatric Resident Teacher of the Year, Department of Pediatrics, Mayo Clinic, Rochester, Minnesota
- 1994 Pediatric Resident Teacher of the Year, Department of Pediatrics, Mayo Clinic, Rochester, Minnesota
- 1996 Pediatric Resident Teaching Award, St. Jude Children's Research Hospital, Memphis, Tennessee
- 1998-2012 Best Doctors
- 2003 Spirit Award, American Cancer Society, New Orleans, Louisiana
- 2004 Teacher of the Year, Tulane University Pediatric Housestaff (Ochsner Health Systems), New Orleans, Louisiana
- 2005 Tulane Owl Club Award (senior medical students' award), Tulane University School of Medicine, New Orleans, Louisiana
- 2005 Teacher of the Year, Tulane University Pediatric Housestaff (Ochsner Health Systems), New Orleans, Louisiana
- 2005 Chairman's Award, Ochsner Health Systems, New Orleans, Louisiana
- 2008-2012 Top Doctors
- 2010 Marquis "Who's Who in America"
- 2015 Newcomer's Award, David Raines Community Health Center, Shreveport, Louisiana
- 2018 Marquis "Who's Who in America" Lifetime Achievement Award

Society Memberships

Alpha Omega Alpha, member since 1986

Fellow of the American Academy of Pediatrics, since 2007

Member, Sub-Board of Hematology/Oncology of the American Academy of Pediatrics since 2007

Executive Committee of the Sub-Board of Hematology/Oncology of the American Academy of Pediatrics, November 2012-November 2015 (*primary author of Guideline on Use of Proton Therapy in Children for AmeriHealth, July, 2014, in collaboration with the American Society of Pediatric Hematology/Oncology)

Council on Quality Improvement and Patient Safety, American Academy of Pediatrics, member since 2015

American Association of Hospice and Palliative Medicine, member since 2017

Organization of Conferences

1992-1994 Coordinator and Moderator, Multi-disciplinary Tumor Board, Mayo Clinic, Rochester, Minnesota

1998-2001 Coordinator and Moderator, Late Effects Conferences, St. Jude Children's Research Hospital, Memphis, Tennessee

2018-2019 Coordinator of "Northern Arc" rounds between the Palliative Care Team at Emory Johns Creek Hospital and Emory St. Joseph Hospital

Clinical Service Contributions

a. Clinical Division Leadership

- Reestablished active member status within Children's Oncology Group (COG) at University of Maryland (2011-2012).
- Supervised clinical trials sponsored by COG at University of Florida (2007-2008).
- Mentored residents and fellows at University of Florida. One fellow later received a NIH K award, followed by a RO1 award and is now Associate Professor at University of Illinois at Chicago (2007-2011).
- At Ochsner Health systems in New Orleans reestablished active member status within COG after Hurricane Katrina devastated New Orleans and the surrounding areas (2005-2006).

b. Founding Director of Cancer Survivor Programs

- Implemented an evidence-based follow-up program for cancer survivors of all ages, including adults, at University of Florida (2008-2011).

- Developed community outreach to the underserved northern part of Florida
 - Attracted researchers to generate publications and grant awards from NIH and American Cancer Society.
 - Appointed to the State of Florida Survivorship Taskforce Initiative (2011).
- c. National/International Clinical Advisory Committee In Oncology And Audiology**
- Appointed panelist on the Pediatric Sub-committee of the Oncology Drug Advisory Committee of the US Food and Drug Administration (2011-2016).
 - Co-Chair of the COG Auditory/Hearing Late Effects Task Force to develop evidence based recommendations for follow-up of late effects of radiation and ototoxic chemotherapy (2004-2008).
- d. International Clinical Outreach**
- Co-Director of China Program at St. Jude yielded publications, presentations, and educational opportunities with broad scope (1998-2001).
 - Helped Shanghai Children’s Medical Center to obtain a flow cytometer and to enhance their delivery of protocol-based therapy for childhood cancers.
 - Coordinator of the Telemedicine Conferences between St Jude and Hospital de Infantil de Pernambuco, in Recife, Brazil, to decrease sense of isolation (1998-2001).
- e. Clinical Impact within the American Academy of Pediatrics**
- Elected member of the Executive Committee of the Sub-Board of Pediatric Hematology/Oncology to develop guidelines and reviews relevant topics both within the scope of pediatric hematology/oncology and medicine as a whole (2012-2015).
 - Primary author of the Guideline on use of Proton Therapy in Children (2014).
- f. Primary Care and Family Medicine**
- Physician Champion at David Raines Community Health Center in Shreveport, Louisiana, to develop and implement performance metrics for quality improvement for adult and pediatric providers which resulted in significant increase in re-imbursement and prestige for the organization (2015-2017).
- g. Palliative Medicine**
- As a Fellow, advanced the understanding on sibling grief and presented the result in state, national, and international meetings (2017-2018).

- As Site Lead Physician at Emory Johns Creek Hospital, developed a Palliative Medicine program with performance that exceeded 40% of budget. The program supported the recruitment of a nurse practitioner and social worker (2018–2019).
- As Honorary Consultant to Harbor Grace Hospice, currently collaborate with social work and nursing to prepare a presentation on the terminology of grief for the 2021 Annual Conference of the Georgia Hospice and Palliative Care Organization (2020).
- As Founder and President of Vital Pediatrics for Complex Kids, LLC, developed a community-based telemedicine practice for children with life limiting illness to focus on symptom management, care co-ordination, and advance care planning.

Community Outreach

h. General

1998-2001	Church Health Center, Memphis, Tennessee. Volunteer pediatrician.
2007-2011	Climb for Cancer Foundation, Gainesville, Florida. Outreach efforts with this organization led to donation for the Cancer Survivor Program at the University of Florida, Gainesville, Florida
2007-2011	Friends for Life, University of Florida, Gainesville, Florida. Community outreach education on cancer survivorship
2015	Health Fair, Bossier City, Louisiana. Community outreach education on wellness
2018	Hospice of Atlanta—as speaker on sibling grief in palliative care
2019	CanCare, Atlanta, Georgia. Community outreach awareness on cancer survivorship in palliative care; promotion of ongoing engagement at Emory Johns Creek Hospital

i. Media Appearances:

Shearer P. Featured guest, Maryland Public Television. The Cancer Survivor Program at the University of Maryland School of Medicine and Greenebaum Cancer Center, Baltimore. Maryland, June, 2012. <http://www.mpt.org/directconnection/previous/2012>

Formal Teaching

Medical Student Teaching

I. Small Groups

Spring 2009	Essentials of Patient Care 4, University of Florida College of Medicine, Gainesville, Florida (3 small group sessions of 6-8 sophomore students each)
-------------	---

Spring 2009	Pediatric Clinical Diagnosis, University of Florida College of Medicine, Gainesville, Florida (3 small group sessions of 2 junior medical students beginning Pediatrics training).
Spring 2010	Pediatric Clinical Diagnosis, University of Florida College of Medicine, Gainesville, Florida (3 small group sessions of 6-8 sophomore students each)
Fall 2010	Small group facilitator, Ethics Course, University of Florida College of Medicine, Gainesville, Florida (sophomore course for students; 4 hours per week; 8 students)
Spring 2011	Pediatric Clinical Diagnosis, University of Florida College of Medicine, Gainesville, Florida (3 small group sessions of 6-8 students each)
Spring 2018, 2019	CAPSTONE course preceptor, Emory University School of Medicine

II. Didactic

Spring 2010, 2011	Invited lecture on Cancer Survivorship in sophomore Pathology course (one hour), University of Florida College of Medicine, Gainesville, Florida
Fall 2018	Invited lecture, Emory University School of Medicine Geriatrics Rotation (personal reflection on palliative care, one hour)

III. Clinical:

1992-2012	Attending on rounds and in outpatient pediatric hematology/oncology services in all institutions of faculty appointment (12-52 weeks per year)
-----------	--

Graduate Programs:

IV. Residency Programs:

1992-2012	Invited resident conference speaker on topics including Wilms tumor, abdominal masses in children, anemia, cancer survivorship, medicine in China, and clinical trials. Attending on rounds and in outpatient pediatric hematology/oncology services in all institutions of faculty appointment (12-52 weeks per year).
1993-1994	Resident Advisor, Mayo School of Medicine, Rochester, Minnesota
1994-1997	Pediatric Oncology Lecture Series, University of Tennessee College of Medicine, Memphis, Tennessee
1998-2001	Coordinator and Moderator, Late Effects Conference, St. Jude Children's Research Hospital, Memphis, Tennessee
2007-2010	Resident advisor, Department of Pediatrics, University of Florida College of Medicine, Gainesville; medical student preceptor

- 2010 Mentor of a funded CATCH (resident) grant for Dr. Alexandra Milloff on cancer survivorship and transition, University of Florida College of Medicine, Gainesville, Florida.
- April 2012 Invited moderator, Medicine/Pediatrics Board Review, University of Maryland School of Medicine, Baltimore, Maryland
- May 2012 Invited moderator, Pediatric Board Review, University of Maryland School of Medicine, Baltimore, Maryland

V. Fellowship Programs

- 1999-2000 Moderator, Fellows Rounds, St. Jude Children's Research Hospital, Memphis, Tennessee
- 2007-2011 Invited fellow conference speaker on Wilms tumor and cancer survivorship, University of Florida College of Medicine, Gainesville, Florida
- Attending on rounds and in outpatient pediatric hematology/oncology services in all institutions of faculty appointment since 1992 (12-52 weeks per year)
- 2007-2010 Mentor of Angela Rivers, MD, PhD, fellow in Pediatric Hematology/Oncology at the University of Florida (UF), Gainesville, Florida. Dr. Rivers, currently an Associate Professor at the University of Illinois at Chicago, was awarded an RO1 in October 2018 on gene therapy in sickle cell disease as a result of the research she began at UF with an NIH K award. Dr. Shearer has provided longitudinal professional support to Dr. Rivers.

VI. Master's and Ph.D. Programs

- 1977-1982 Clinical supervisor of graduate students working toward Master of Communication Disorders degrees in the LSU School of Allied Health Professions

b. Other categories:

- 1979 Introduction to Audiology, Louisiana State University Medical Center, Shreveport, Louisiana
- 1980-1981 Faculty, Advanced Auditory Brainstem Response Course, Kresge Hearing Research Laboratory of the South, Louisiana State University School of Medicine, New Orleans, Louisiana
- 1999-2001 PALS Instructor, St. Jude Children's Research Hospital, Memphis, Tennessee
- 2008-2011 Mentor of a funded NIH K23 award for Dr. I-Chan Huang (Assistant Professor) on Cancer Survivorship, Department of Epidemiology and

the Institute for Child Health Policy, University of Florida College of Medicine, Gainesville, Florida

2010

Mentor of a funded American Cancer Society grant for Dr. Christopher Harle (Assistant Professor) on mental modeling of survivorship risk communication, College of Health and Human Performance, University of Florida, Gainesville, Florida

Lectureships, Seminar Invitations, and Visiting Professorships

a. National and International

Shearer P. Grand Round speaker, Auditory Brainstem Responses, University of New Mexico in Albuquerque, 1981.

Shearer, P. Neurofibromatosis and cancer. Pediatric Grand Rounds, Hong Kong University, Hong Kong, March 27, 1996.

Shearer, P. Wilms tumor: clinical and biological considerations. Pediatric Grand Rounds, McKay Hospital, Taipei, Taiwan, April 2, 1996.

Shearer P. Wilms tumor biology update. Pediatric Oncology Group Meeting, Tampa-St. Petersburg, Florida, April 16, 1996.

Shearer, P. Osteosarcoma: clinical and biologic considerations. Hong Kong Cancer Symposium, Hong Kong University, Hong Kong, August 22, 1996.

Shearer, P. Renal tumors of childhood. Beijing Children's Hospital, October, 1999.

Shearer, P. Bone mineral density determination in pediatric oncology. Shanghai Children's Medical Center, October, 1999.

Shearer, P. Renal tumors of childhood. American Arab Medical Association, Jerusalem, Israel, July, 2000.

Shearer, P. Pediatric thyroid carcinoma: overview and review of the After Completion of Therapy Clinic at Jude Children's Research Hospital. International Pediatric Hematology/Oncology Congress, Shanghai Children's Medical Center, October, 2000.

Shearer, P. Abdominal masses in children. Pediatric Grand Rounds. University of California at Davis. Sacramento, California. May, 2004.

Shearer P. Symposium, Young adult cancer survivors, Hong Kong University, October, 2009.

Shearer P. Young adult cancer survivors: awareness, access, and advocacy. Visiting Professor, Mayo Clinic, Rochester, Minnesota, August, 2011.

b. Regional

Shearer P. Wilms tumor: clinical and biological considerations. Pediatric Grand Rounds, LeBonheur Children's Medical Center, Memphis, TN, August, 1996.

c. Institutional

Shearer, P. Masses that masquerade. Hematology/Oncology Grand Rounds, St. Jude Children's Research Hospital, Memphis, TN, June 1995.

Invitations to National/International, Regional, and Institutional Conferences:

d. National and International

Shearer, P. Neurofibromatosis. II Simpósio Internacional de Tumores Ósseos E Sarcomas Dos Tecidos Moles. Universidade Federal de São Paulo, August 31, 1995.

Shearer, P. Wilms tumor. II Simpósio Internacional de Tumores Ósseos E Sarcomas Dos Tecidos Moles. Universidade Federal de São Paulo, September 2, 1995.

Shearer, P. Effects of cancer treatment on auditory function. Speech Pathologists and Audiologists in the Schools Annual Meeting, Baton Rouge, La. September, 2002.

Shearer, P. Report of the Auditory Late Effects Task Force, Children's Oncology Group meeting, Atlanta, Georgia, November, 2004.

Shearer P. Young adult cancer survivors: awareness, access, and advocacy, Keynote speaker, Second Annual National Medicine/Pediatrics Conference, Baltimore, Maryland, June 2012.

e. Regional

Shearer, P. Anemia in children. Gulf Coast Regional Pediatric Update for the Primary Care Pediatrician. Biloxi, Mississippi. March, 2004.

Shearer, P. Abdominal masses in children. Jazz Fest Pediatric Symposium. New Orleans, Louisiana. April, 2004

Shearer, P. Late effects of cancer therapy in children. Gulf Coast Regional Pediatric Update for the Primary Care Pediatrician. Biloxi, Mississippi, March, 2005.

Shearer P. Keynote speaker, Professional Coders Association, Late effects of cancer therapy in young adult cancer survivors. Gainesville, Florida, October, 2009.

Shearer P. Keynote speaker, Florida Association of Clinical Oncology, Late effects of cancer therapy in young adult cancer survivors. Miami, Florida, March, 2010.

Shearer P. Keynote speaker, Symposium, Young adult cancer survivors, sponsored by Hyundai Corporation and Nemours Children's Center in Jacksonville, Florida. June, 2011.

f. Institutional

Shearer, P. Neurofibromatosis: What the family practitioner and pediatrician need to know. Clinical Symposium, St. Jude Children's Research Hospital. Memphis, TN, March, 1995.

Shearer, P. Late effects of cancer therapy in children. Pediatric Grand Rounds. University of Florida, Gainesville. August, 2007.

Shearer P. Young adult survivors of childhood and adolescent cancer: late effects of therapy and paradigms for follow up. Pediatric Grand Rounds, Sacred Heart Hospital, Pensacola, FL. September, 2008.

Shearer P. Invited keynote speaker at Friends for Life of America forum at University of Florida. Late effects of cancer therapy in young adult survivors of childhood and adolescent cancer. September, 2008.

Shenkman E and **Shearer P.** Grand Rounds, UF Shands Cancer Center. The Cancer Survivor Program at the University of Florida. February, 2009.

Shearer P and Burg MA. Symposium at Central Florida Community College (sponsored by Ocala Royal Dames), Ocala, Florida. Young adult survivors of childhood cancer. March, 2009.

Shearer P. Community Involvement Series, University of Florida Clinical and Translational Science Institute. Young adult cancer survivors: awareness, access, and advocacy. May, 2009.

Shearer P. Visiting Professor, Mayo Clinic, Young Adult Cancer Survivors: Awareness, Access, and Advocacy. Rochester, Minnesota, August 2011.

Shearer P. Keynote speaker, Pediatric Grand Rounds, Sinai Hospital, Baltimore, Maryland. Young adult cancer survivors: awareness, access, and advocacy. November, 2011.

Shearer P. Keynote speaker, Pediatric Grand Rounds, Mercy Hospital, Baltimore, Maryland. Young adult cancer survivors: awareness, access, and advocacy. February, 2012.

Abstract Presentations at National/International, Regional, and Institutional Conferences (presenter indicated by *)

a. National and International

*Shearer P. Lipoblastoma: Report of a case. Pediatric Oncology Group Meeting, Coral Gables, Florida, April, 1986. (Oral)

*Shearer P. The Deafness of Beethoven: A medical and historical overview. American Academy of Otolaryngology Meeting, Washington, DC, September, 1988. (Oral)

***Shearer P**, Pratt C, Parham D, Kun E, Kovnar L, Rao B, Lobe T, Wilkins S. Treatment variables and outcome in patients with neurofibromatosis and cancer. American Association for Cancer Research Meeting, Washington, DC, May 1990 (Poster)

***Shearer P**, Parham D, Fontanesi J, Lobe T, Kumar M, Douglass E, Wilimas J. Bilateral Wilms tumor: Review of outcome, associated abnormalities, and late effects. Society for Pediatric Research, New Orleans, Louisiana, April, 1991 (Oral)

*Hurwitz CA, Krance R, Schell MJ, Santana VM, Brenner MK, Ribeiro R, Roberts WM, Mahmoud H, Belt J, Crom W, **Shearer PD**, Mirro JR J. Current strategies for treatment of acute myeloid leukemia at St. Jude Children's Research Hospital. Presented at fifth International Symposium on Therapy of Acute Leukemia, Rome, Italy, November 1-6, 1992. (Poster)

*Shearer, P. Use of telemedicine and telesurgery for regions with limited resources: Wilms tumor recurrent to the liver as an illustration. American Society of Pediatric Hematology/Oncology, Minneapolis, MN, September, 2000. (Poster)

***Shearer P**, Valentine MB, Grundy P, Green DM, Breslow NE, Beckwith JB, Look AT. Hemizygous deletions affecting 16q22-23 in Wilms tumor: Detection by fluorescence in situ hybridization (FISH). Second International Conference on Molecular Cytogenetics of Childhood Renal tumors. Philadelphia, PA, May, 1995. (Oral)

*Huang I-C, Quinn G, Shenkman EA, **Shearer PD**. Head to head comparison of quality of life measurements in young adult survivors of childhood and adolescent cancer. 15th Annual Conference of the International Society for Pharmacoeconomics and Outcomes Research, Atlanta, Georgia, May 15-19, 2010. (Oral)

*Huang I-C, Quinn G, Markham MJ, Shenkman EA, and **Shearer PD**. Head to head comparison of quality of life measurements in young adult survivors of childhood and adolescent cancer. 5th Biennial Cancer Survivorship Research Conference, sponsored by National Institutes of Health, American Cancer Society, Livestrong Foundation, Washington, DC, June 17-19 2010. (Poster)

*Huang I-C, Wen PS, Shenkman EA, **Shearer PD**, Quinn G. Developing initial item pools to measure quality of life for young adult survivors of childhood and adolescent cancer. International Conference on Outcomes Measurement, sponsored by National Institutes of Health Office of Behavioral and Social Science Research and University of Illinois at Chicago, Bethesda, Maryland September 1-3, 2010. (Oral)

*Huang I-C, Wen PS, **Shearer PD**, Shenkman E, and Quinn G. Developing initial item pools to measure quality of life for young adult survivors of childhood and adolescent cancer. 17th Annual Conference of the International Society for Quality of Life Research, London, United Kingdom of Great Britain and Northern Ireland, October 27-30, 2010. (Poster)

***Shearer P**, Klick J, Johnson K, McPoland P, Waddle L, Shortell L. Anticipatory grief in the sister of a boy with a brain tumor. The American Association of Hospice and Palliative Medicine Annual Meeting. March 14, 2018. (Oral)

***Shearer P**, Johnson K, and Shortell L. Sibling grief in childhood and adolescence. The International Conference of Pediatric Palliative Care Network. Durban, South Africa. May 30, 2018 (Poster)

j. Regional:

***Shearer P**, Johnson K. Sibling grief in childhood and adolescence. The Georgia Hospice and Palliative Care Organization Annual Meeting. February 14, 2018. (Oral)

***Shearer P**, and Speer, J. Evaluation of spirituality across the age spectrum. The Georgia Hospice and Palliative Care Organization Annual Meeting. February 22, 2019. (Oral)

* Allen A, **Shearer P**, and Shortell L. The Terminology of Grief. The Georgia Hospice and Palliative Care Organization Annual Meeting, February 26, 2021. (Oral)

k. Institutional

***Shearer, P.** A missing gene in Wilms tumor? Survivor's Symposium. St. Jude Children's Research Hospital, Memphis, TN, June, 1996 (Poster).

*Huang I-C, Quinn G, **Shearer P**, Shenkman E. Establishing an item bank to measure the health-related quality of life of young adult survivors of childhood and adolescent cancer. 27th Annual Pediatric Science Days, Department of Pediatrics, University of Florida, Gainesville, Florida, April 32, 20109. (Oral)

Research Focus:

My research has focused on pediatric solid tumors (translational and clinical), international medicine, cancer survivorship with emphasis on access and advocacy in young adults, and quality of life and palliative care across the age spectrum.

Patents

N/A

Grant Support

a. Active Support

N/A

b-1. Previous Support--Federal

“Using item response theory to improve children’s quality of life assessment”. NIH K-23 award, 2009-2012, 3 year total cost: \$384,110. Principal Investigator, I-C Huang. Co-investigator, P. Shearer.

“A mental models approach to understanding cancer survivors’ health risk beliefs”, Chris DiMarco American Cancer Society award, 2010, \$30,000. Principal Investigator, Chris Harle, Co-investigator, P. Shearer

“Young adult cancer survivors in transition.” The American Academy of Pediatrics Community Access to Child Health grant, 2010-2011, \$2860. Principal Investigator, Alexandra Milloff. Mentor, P. Shearer

b-2. Previous Support--Regional

“Establishing an initial item bank to measure health-related quality of life for young adult survivors of childhood and adolescent cancer”. UF-Moffitt collaborative grant, 2009-2010, \$80,789. Principal Investigator, I-C Huang, Co-investigator, P. Shearer

“Muscle weakness and quality of life in elderly breast cancer survivors.” UF-Moffitt collaborative grant, 2009-2010, \$86,944. Principal Investigator, Todd Manini, Co-investigator, P. Shearer

b-3. Previous Support: Other

Climb for Cancer Foundation, \$25,000 for the Cancer Survivor Program at the University of Florida, 2008

Bibliography

a-1 Published and Accepted Research Articles

1. Shearer P, Tunnessen W. Pneumonitis in a 2-month-old. *Contemp Pediatr* 1988; 5:91-96.
2. Berlin CI, **Shearer PD**. Electrophysiological simulation of tinnitus. *Ciba Found Symp* 1981; 85:139-150.
3. **Shearer P**, Wang W, Parham D, Douglass E, Furman W. Utilization of recombinant human granulocyte-macrophage colony stimulating factor (rHGMCSF) to improve neutropenia in hemophagocytic syndrome (HPS). *Pediatr Res* 29:151A, 1991.
4. Hurwitz CA, Krance R, Schell MJ, Santana VM, Brenner MK, Ribeiro R, Roberts WM, Mahmoud H, Belt J, Crom W, **Shearer PD**, Mirro Jr J. Current strategies for treatment of

acute myeloid leukemia at St. Jude Children's Research Hospital. *Leukemia* 1992; Suppl 6(2):63-65.

5. **Shearer P**, Kearns C, Mirro J, Crom W, Ihle J, Krance R, Hurwitz C. Measurement of endogenous granulocyte colony-stimulating factor concentrations (G-CSF) in ten pediatric patients with relapsed acute myelogenous leukemia (AML) treated with high dose cytosine arabinoside (ARA-C). *Blood* 80:10 (Suppl 1:11a), November 15, 1992.

6. **Shearer P**, Katz J, Bozeman P, Jenkins J, Laver J, Krance R, Hurwitz C, Mahmoud H, Mirro J. Pulmonary-Insufficiency Complicating Therapy with High-Dose Cytosine-Arabinoside in 5 Pediatric-Patients with Relapsed Acute Myelogenous Leukemia. *Cancer* 1994; 74(7):1953-1958.

7. Altura RA, Valentine M, Li H, Boyett JM, **Shearer P**, Grundy P, Shapiro DN, Look AT. Identification of novel regions of deletion in familial Wilms' tumor by comparative genomic hybridization. *Cancer Res* 1996; 56(16):3837-3841.

8. Altura RA, Decou J, Valentine M, **Shearer P**, Look AT, Boyett JM, Shapiro DN. Chromosomal regions containing new candidate oncogenes and tumor suppressors in Wilms tumor detected by comparative genomic hybridization. *Pediatric Research* 39(4):894, 1996.

9. Gross E, Rao BN, Pappo A, Bowman L, **Shearer P**, Kaste S, Greenwald C, Michalkiewicz E, Pratt C. Epithelioid sarcoma in children. *J Pediatr Surg* 1996; 31(12):1663-1665.

10. Kuefer MU, Moinuddin M, Heideman RL, Lustig RH, Rose SR, Burstein S, Van Middlesworth L, Fleming I, Jenkins JJ, **Shearer PD**. Papillary thyroid carcinoma: demographics, treatment, and outcome in eleven pediatric patients treated at a single institution. *Med Pediatr Oncol* 1997; 28(6):433-440.

11. Laver J, **Shearer P**, Krance R, Hurwitz CA, Srivastava DK, Weinstein HJ, Mirro J. A pilot study of continuous infusion Ara-C in combination with rhG-CSF in relapsed childhood acute myeloid leukemia. *Leuk Lymphoma* 1997; 26(5-6):589-593.

12. Pratt CB, Meyer WH, Rao BN, Pappo AS, Fleming ID, Luo X, Cain A, Kaste SC, **Shearer PD**, Jenkins JJ, III. Comparison of primary osteosarcoma of flat bones with secondary osteosarcoma of any site. *Cancer* 1997; 80(6):1171-1177.

13. Kauffman WM, **Shearer PD**, Bodner S. Patterns of abdominal relapse in Wilms tumor. *Radiology* 1997; 205(P):349.

14. Williams ST, Parham DM, Khare VK, **Shearer P**, Devancy K, Weiss SW. Angiosarcomas in children: A clinicopathologic study of ten cases. *Laboratory Investigation* 1997; 76(1):933

15. Ota M, Ballard L, Coffin C, Parham D, **Shearer P**, Viskochil D. Genetic evaluation of malignant peripheral nerve sheath tumors (MPNSTS) from non-neurofibromatosis (NF1) individuals. *Laboratory Investigation* 1997; 76(1):296
16. Walter AW, **Shearer PD**, Pappo AS, Greenwald CA, Rao BN, Bowman LC, Furman WL, Gajjar A, Jenkins JJ, Pratt CB. A pilot study of vincristine, ifosfamide, and doxorubicin in the treatment of pediatric non-rhabdomyosarcoma soft tissue sarcomas. *Med Pediatr Oncol* 1998; 30(4):210-216.
17. **Shearer PD**, Valentine MB, Grundy P, DeCou JM, Banavali SD, Komuro H, Green DM, Beckwith JB, Look AT. Hemizygous deletions of chromosome band 16q24 in Wilms tumor: detection by fluorescence in situ hybridization. *Cancer Genet Cytogenet* 1999; 115(2):100-105.
18. Woo MH, Gregornik D, **Shearer PD**, Meyer WH, Relling MV. Pharmacokinetics of paclitaxel in an anephric patient. *Cancer Chemother Pharmacol* 1999; 43(1):92-96.
19. Woodard P, Benaim E, Cunningham JM, Horwitz EM, Leung W, **Shearer P**, Hale G, Bowman C. Characteristics and outcome of graft failure in pediatric recipients of allogeneic stem cell transplants (SCT). *Blood* 1999; 94(10):331A.
20. Leung W, Hudson MM, Strickland DK, Phipps S, Srivastava DK, Ribeiro RC, Rubnitz JE, Sandlund JT, Kun LE, Bowman LC, Razzouk BI, Mathew P, **Shearer P**, Evans WE, Pui CH. Late effects of treatment in survivors of childhood acute myeloid leukemia. *J Clin Oncol* 2000; 18(18):3273-3279.
21. Mathew S, Lorsbach RB, **Shearer P**, Sandlund JT, Raimondi SC. Double minute chromosomes and c-MYC amplification in a child with secondary myelodysplastic syndrome after treatment for acute lymphoblastic leukemia. *Leukemia* 2000; 14(7):1314-1315.
22. Green DM, Breslow NE, Beckwith JB, Ritchey ML, Shamberger RC, Haase GM, D'Angio GJ, Perlman E, Donaldson M, Grundy PE, Weetman R, Coppes MJ, Malogolowkin M, **Shearer P**, Coccia P, Kletzel M, Thomas PR, Macklis R, Tomlinson G, Huff V, Newbury R, Weeks D. Treatment with nephrectomy only for small, stage I/favorable histology Wilms' tumor: a report from the National Wilms' Tumor Study Group. *J Clin Oncol* 2001; 19(17):3719-3724.
23. Hale GA, Tong X, Benaim E, Cunningham JM, Heslop HE, Horwiz EM, Leung W, Rochester RJ, **Shearer PD**, Srivastava DK, Woodard JP, Bowman LC. Allogeneic bone marrow transplantation in children failing prior autologous bone marrow transplantation. *Bone Marrow Transplant* 2001; 27(2):155-162.
24. **Shearer P**, Kapoor G, Beckwith JB, Takashima J, Breslow N, Green DM. Secondary acute myelogenous leukemia in patients previously treated for childhood renal tumors: a report from the National Wilms Tumor Study Group. *J Pediatr Hematol Oncol* 2001; 23(2):109-111.

25. **Shearer PD**, Pui CH. International note: The walls of a spacious room. *Med Pediatr Oncol* 2001; 36(2):312-313.
26. Razzouk B, **Shearer P**, Rao B, Vullo R, Wilimas J, Pedrosa F, Ribeiro R. Advanced telecommunication tools facilitate an international educational and patient consultation program in pediatric hematology/oncology. *Med Pediatr Oncol* 37:349, 2001.
27. Dome JS, Liu T, Krasin M, Lott L, **Shearer P**, Daw NC, Billups CA, Wilimas JA. Improved survival for patients with recurrent Wilms tumor: the experience at St. Jude Children's Research Hospital. *J Pediatr Hematol Oncol* 2002; 24(3):192-198.
28. Hale GA, Bowman LC, Woodard JP, Cunningham JM, Benaim E, Horwitz EM, Heslop HE, Krance RA, Leung W, **Shearer PD**, Handgretinger R. Allogeneic bone marrow transplantation for children with histiocytic disorders: use of TBI and omission of etoposide in the conditioning regimen. *Bone Marrow Transplant* 2003; 31(11):981-986.
29. Kaste SC, Shidler TJ, Tong X, Srivastava DK, Rochester R, Hudson MM, **Shearer PD**, Hale GA. Bone mineral density and osteonecrosis in survivors of childhood allogeneic bone marrow transplantation. *Bone Marrow Transplant* 2004; 33(4):435-441.
30. Grundy PE, Breslow NE, Li S, Perlman E, Beckwith JB, Ritchey ML, Shamberger RC, Haase GM, D'Angio GJ, Donaldson M, Coppes MJ, Malogolowkin M, **Shearer P**, Thomas PR, Macklis R, Tomlinson G, Huff V, Green DM. Loss of heterozygosity for chromosomes 1p and 16q is an adverse prognostic factor in favorable-histology Wilms tumor: a report from the National Wilms Tumor Study Group. *J Clin Oncol* 2005; 23(29):7312-7321.
31. Green DM, Cotton CA, Malogolowkin M, Breslow NE, Perlman E, Miser J, Ritchey ML, Thomas PR, Grundy PE, D'Angio GJ, Beckwith JB, Shamberger RC, Haase GM, Donaldson M, Weetman R, Coppes MJ, **Shearer P**, Coccia P, Kletzel M, Macklis R, Tomlinson G, Huff V, Newbury R, Weeks D. Treatment of Wilms tumor relapsing after initial treatment with vincristine and actinomycin D: a report from the National Wilms Tumor Study Group. *Pediatr Blood Cancer* 2007; 48(5):493-499.
32. Malogolowkin M, Cotton CA, Green DM, Breslow NE, Perlman E, Miser J, Ritchey ML, Thomas PR, Grundy PE, D'Angio GJ, Beckwith JB, Shamberger RC, Haase GM, Donaldson M, Weetman R, Coppes MJ, **Shearer P**, Coccia P, Kletzel M, Macklis R, Tomlinson G, Huff V, Newbury R, Weeks D. Treatment of Wilms tumor relapsing after initial treatment with vincristine, actinomycin D, and doxorubicin. A report from the National Wilms Tumor Study Group. *Pediatr Blood Cancer* 2008; 50(2):236-241.
33. Richey M, Ferrer F, **Shearer P**, Spunt S. Late effects on the urinary bladder in patients treated for cancer in childhood: A report from the Children's Oncology Group. *Pediatr Blood Cancer* 2009; 52: 439-46.
34. Shamberger RC, Anderson JR, Breslow NE, Perlman EJ, Beckwith JB, Ritchey ML, Haase GM, Donaldson M, Grundy PE, Weetman R, Coppes MJ, Malogolowkin M, **Shearer PD**, Kletzel M, Thomas PRM, Macklis R, Huff V, Weeks DA, Green DM.

Long-Term Outcomes of Infants with Very Low Risk Wilms Tumor Treated with Surgery Alone on National Wilms Tumor Study -5. *Annals of Surgery* 2010; 25: 555-8.

35. Huang I-C, Quinn G, Shenkman E, **Shearer PD**. Head-to-head comparisons of quality of life instruments for young adult survivors of childhood cancer. *Value Health*, 2010; 13(3): A45-6.

36. Huang I-C, Wen PS-W, **Shearer PD**, Shenkman EA, Quinn G. Developing initial item pools to measure quality of life for young adult survivors of childhood and adolescent cancer. *Qual Life Res* 2010; 19(Supplement 1); 16,

37. Huang I-C, Leite WL, **Shearer P**, Seid M, Revicki D, Shenkman EA. Differential item functioning in quality of life measure between children with and without special healthcare needs. *Value in Health* 2011; 14: 872-83.

38. Huang I-C Quinn G, Krull K, Eddleton K, Murphy D, Shenkman E, **Shearer P**. Head-to-head comparisons of quality of life instruments for young adult survivors of childhood cancer. *Supportive Care in Cancer* 2011; 20: 2061-71.

39. Huang I-C, Quinn GP, Wen P, Shenkman EA, Revicki DA, Krull K, Li Z, **Shearer PD**. Using three legacy measures to develop a health-related quality of life tool for young adult survivors of childhood cancer. *Qual Life Res* 2011; 21: 1437-50.

a-2 **Non-peer Reviewed Journal Articles:**

1. Leventhal BG, **Shearer PD**. Recognizing and managing the late effects of cancer treatment. *Oncology (Williston Park)* 1989; 3(5):73-84.

a-3 **Web-based Journal Articles:**

1. **Shearer P**, Ritchey M, Ferrer FA, Spunt SL. Bladder Health After Childhood Cancer. A report from CureSearch, Children's Oncology Group Late Effects Committee. *Bladder Health* Version 2.0, March 2006. Printed online.

2. Huang I-C, Kenzik K, Tuli S, **Shearer P**, Revicki D, Nackashi J, Shenkman E. Quality of life information and trust in physicians among families of children with life limiting conditions. *Patient Related Outcomes Measures*; 2010: 1: 141-148.

b. **Manuscripts Submitted**

N/A

c. **Review Articles**

1. **Shearer P**, Parham DM, Fontanesi J, Kumar M, Lobe TE, Fairclough D, Douglass EC, Wilimas J. Bilateral Wilms tumor. Review of outcome, associated abnormalities, and late effects in 36 pediatric patients treated at a single institution. *Cancer* 1993; 72(4):1422-1426.
2. **Shearer P**, Parham D, Kovnar E, Kun L, Rao B, Lobe T, Pratt C. Neurofibromatosis Type-and Malignancy - Review of 32 Pediatric Cases Treated at A Single Institution. *Medical and Pediatric Oncology* 1994; 22(2):78-83.
3. Grewal S, McInerney M, Reymond R, Hodge C, **Shearer P**. Special Article: Auditory Late Effects of Cancer Therapy in Childhood and Adolescence: a Report from the Children's Oncology Group. *Pediatrics* 2010; 125 (4); e 938-50.

d. **Symposium Contributions**

1. **Shearer P**, Pratt C, Parham D, Kun L, Rao B, Lobe T, Wilkins S. Treatment variables and outcome in patients with neurofibromatosis and cancer. *Proc Am Assoc Cancer Res* 31:228, 1990.
2. Hurwitz CA, **Shearer PD**, Rao BN, Kun LE, Fontanesi J, Parham DM, Douglass EC, Marina N, Pratt CB. Outcome of thirty-six children with newly diagnosed synovial sarcoma (SS). *Pediatr Res* 29:142A, 1991.
3. **Shearer P**, Parham D, Fontanesi J, Kumar M, Lobe T, Douglass E, Wilimas J. Bilateral Wilms' tumor (BWT): Review of outcome, associated abnormalities, and late effects. *Pediatr Res* 29:150A, 1991.
4. **Shearer P**, Bozeman P, Jenkins J, Mirro J, Krance R. Pulmonary toxicity complicating therapy with high-dose cytosine arabinoside in four pediatric patients with relapsed acute myelogenous leukemia. *Proc of ASPHO* 2:30, 1993.
5. **Shearer P**, Walter A, Jenkins J, Rao B, Greenwald C, Pratt C. Vincristine, ifosfamide and doxorubicin in twelve pediatric patients with high-grade non-rhabdomyosarcoma soft tissues sarcomas. *Proc Am Assoc Cancer Res* 14 (1412): 442, 1995.
6. Kuefer MU, **Shearer PD**, Fleming I, Jenkins JJ, Pratt CB. Papillary thyroid carcinoma in children and young adults treated at a single institution. *Proc Ann Meet Am Soc Clin Oncol* 14:A1454, 1995.
7. Williams S, **Shearer P**, Parham DM. Malignant peripheral nerve sheath tumors and peripheral neuroepithelioma in children are phenotypically-related disorders. The University of Tennessee, Memphis, and St. Jude Children's Research Hospital, Memphis, TN. *Soc Pediatr Pathol, Washington, D.C., Modern Path* 9:8p, 1996.
8. Pratt CB, Meyer WH, Rao B, Pappo A, Fleming ID, Luo X, Cain A, **Shearer P**, Kaste, SC. Comparison of primary osteosarcoma (OS) of flat bones with secondary OS of any site. *Internat Soc Paediatric Onc (SIOP) XXVIIIth Meeting, Vienna, October, 1996, Proc Annual Meet Am Soc Clin Oncol* 15:A1687, 1996.

9. Daw N, Jones D, Gregornik D, Wilimas J, Marina N, **Shearer P**, Jenkins J, Shah A, Tan M, Rodman J. Renal function after ifosfamide, carboplatin, and etoposide, nephrectomy, and radiation in children with high risk Wilms tumor. Proc Annual Meet Am Soc Clin Oncol 18: A2159, 1999.

10. **Shearer P**, Gu LJ, Pui CH. Meeting report of the 2000 International Congress of Pediatric Hematology/Oncology: Shanghai Children's Medical Center, Shanghai, People's Republic of China, October 18-20, 2000. J Pediatr Hematol Oncol 2001; 23(8):533-547.

Book Chapters

1. Wilimas J and **Shearer P**. Neoplasms and Neoplasm-like Structures, Wilms tumor. In: Behrman RE, Kliegman R, Arvin AM, Nelson WE, eds. Nelson Textbook of Pediatrics, 15th Edition. W.B. Saunders, Co., Philadelphia, 1996.

2. Shearer P. What to ask your doctor. In: Steen G and Mirro J, eds. Childhood Cancer: A Handbook from St. Jude Children's Research Hospital. Perseus Publishing, Cambridge, 2000.

3. Shearer P. Late effects of cancer therapy on auditory function. In: Wallace H and Green DM, eds. Late Effects of Childhood Cancer. Arnold Publishing, London, 2004.

Books Edited and Written

N/A

Book Reviews:

1. Shearer P. Cancer Information for Teens: Health Tips about Cancer Awareness, Prevention, Diagnosis and Treatment. Caldwell (ed). Doody Publishing, Omnigraphics, Detroit, 2004.

2. Shearer P. Psychosocial Aspects of Pediatric Oncology. Kreitler and Ben Arush (eds). Doody Publishing, Wiley and Sons, Sussex, 2004.

3. Shearer P. Published book review for Doody Publishing. Paediatric Oncology. Pinkerton, Plowman, and Pieters (eds). Doody Publishing, Arnold Publishing, London, 2004.

Manuals, Videos, Computer Programs, and Other Teaching Aids

N/A

Published Abstracts

1. **Shearer P**, Pratt C, Parham D, Kun L, Rao B, Lobe T, Wilkins S. Treatment variables and outcome in patients with neurofibromatosis and cancer. *Proc Am Assoc Cancer Res* 31:228, 1990.
2. Hurwitz CA, **Shearer PD**, Rao BN, Kun LE, Fontanesi J, Parham DM, Douglass EC, Marina N, Pratt CB. Outcome of thirty-six children with newly diagnosed synovial sarcoma (SS). *Pediatr Res* 29:142A, 1991.
3. **Shearer P**, Parham D, Fontanesi J, Kumar M, Lobe T, Douglass E, Wilimas J. Bilateral Wilms' tumor (BWT): Review of outcome, associated abnormalities, and late effects. *Pediatr Res* 29:150A, 1991.
4. **Shearer P**, Wang W, Parham D, Douglass E, Furman W. Utilization of recombinant human granulocyte-macrophage colony stimulating factor (rHGMCSF) to improve neutropenia in hemophagocytic syndrome (HPS). *Pediatr Res* 29:151A, 1991.
5. **Shearer P**, Kearns C, Mirro J, Crom W, Ihle J, Krance R, Hurwitz C. Measurement of endogenous granulocyte colony-stimulating factor concentrations (G-CSF) in ten pediatric patients with relapsed acute myelogenous leukemia (AML) treated with high dose cytosine arabinoside (ARA-C). *Blood* 80:10 (Suppl 1:11a), November 15, 1992.
6. **Shearer P**, Bozeman P, Jenkins J, Mirro J, Krance R. Pulmonary toxicity complicating therapy with high-dose cytosine arabinoside in four pediatric patients with relapsed acute myelogenous leukemia. *Proc of ASPHO* 2:30, 1993.
7. **Shearer P**, Walter A, Jenkins J, Rao B, Greenwald C, Pratt C. Vincristine, ifosfamide and doxorubicin in twelve pediatric patients with high-grade non-rhabdomyosarcoma soft tissues sarcomas. *Proc Am Assoc Cancer Res* 14 (1412): 442, 1995.
8. Kuefer MU, **Shearer PD**, Fleming I, Jenkins JJ, Pratt CB. Papillary thyroid carcinoma in children and young adults treated at a single institution. *Proc Ann Meet Am Soc Clin Oncol* 14:A1454, 1995.
9. Altura RA, Decou J, Valentine M, **Shearer P**, Look AT, Boyett JM, Shapiro DN. Chromosomal regions containing new candidate oncogenes and tumor suppressors in Wilms tumor detected by comparative genomic hybridization. *Pediatric Research* 39(4):894, 1996.
10. Williams S, **Shearer P**, Parham DM. Malignant peripheral nerve sheath tumors and peripheral neuroepithelioma in children are phenotypically-related disorders. The University of Tennessee, Memphis, and St. Jude Children's Research Hospital, Memphis, TN. *Soc Pediatr Pathol, Washington, D.C., Modern Path* 9:8p, 1996.
11. Kauffman WM, **Shearer PD**, Bodner S. Patterns of abdominal relapse in Wilms tumor. *Radiology* 1997; 205(P):349.

12. Pratt CB, Meyer WH, Rao B, Pappo A, Fleming ID, Luo X, Cain A, **Shearer P**, Kaste, SC. Comparison of primary osteosarcoma (OS) of flat bones with secondary OS of any site. Internat Soc Paediatric Onc (SIOP) XXVIIIth Meeting, Vienna, October, 1996, Proc Annual Meet Am Soc Clin Oncol 15:A1687, 1996.
13. Williams ST, Parham DM, Khare VK, **Shearer P**, Devancy K, Weiss SW. Angiosarcomas in children: A clinicopathologic study of ten cases. Laboratory Investigation 1997; 76(1):933.
14. Ota M, Ballard L, Coffin C, Parham D, **Shearer P**, Viskochil D. Genetic evaluation of malignant peripheral nerve sheath tumors (MPNSTS) from non-neurofibromatosis (NF1) individuals. Laboratory Investigation 1997; 76(1):296.
15. Daw N, Jones D, Gregornik D, Wilimas J, Marina N, **Shearer P**, Jenkins J, Shah A, Tan M, Rodman J. Renal function after ifosfamide, carboplatin, and etoposide, nephrectomy, and radiation in children with high- risk Wilms tumor. Proc Annual Meet Am Soc Clin Oncol 18: A2159, 1999.
16. Woodard P, Benaim E, Cunningham JM, Horwitz EM, Leung W, **Shearer P**, Hale G, Bowman C. Characteristics and outcome of graft failure in pediatric recipients of allogeneic stem cell transplants (SCT). Blood 1999; 94(10):331A.
17. **Shearer P**, Gu LJ, Pui CH. Meeting report of the 2000 International Congress of Pediatric Hematology/Oncology: Shanghai Children's Medical Center, Shanghai, People's Republic of China, October 18-20, 2000. J Pediatr Hematol Oncol 2001; 23(8):533-547.
18. Razzouk B, **Shearer P**, Rao B, Vullo R, Wilimas J, Pedrosa F, Ribeiro R. Advanced telecommunication tools facilitate an international educational and patient consultation program in pediatric hematology/oncology. Med Pediatr Oncol 37:349, 2001.
19. Huang I-C, Quinn G, Markham MJ, Shenkman EA, and **Shearer PD**. Head-to-head comparison of quality of life measurements in young adult survivors of childhood and adolescent cancer. Accepted, St. Jude International Conference on Young Adult Cancer Survivors, January 2010.
20. Huang I-C, Quinn G, Markham MJ, Shenkman EA, and **Shearer PD**. Head-to-head comparison of quality of life measurements in young adult survivors of childhood and adolescent cancer. Accepted, 5th Bi-ennial Cancer Survivorship Research Conference, January 2010.
21. Huang I-C, Quinn G, Shenkman EA, and **Shearer PD**. Head- to- head comparison of quality of life measurements in young adult survivors of childhood and adolescent cancer, Accepted, International Society of Pharmacoeconomics and Outcomes Research, January 2010.

22. **Shearer P**, Shortell L, Johnson K. Sibling grief in childhood and adolescence [abstract]. The Georgia Hospice and Palliative Care Organization Annual Conference; 2018: February 7-9, 2018.

23. **Shearer P**, Klick J, Johnson K, et. al. Anticipatory grief in the sister of a boy with a brain tumor [abstract]. The American Academy of Hospice and Palliative Medicine Annual Conference; 2018: March 14-17, 2018.

24. **Shearer P**, Shortell L, and Johnson K. Grief in Siblings: Overview and Interventions [abstract]. In: Proceedings of the International Children's Palliative Care Network; 2018 May 30-June 2, 2018, Durban, South Africa: ICPCN; 2018; Abstract nr 43.

25. **Shearer P** and Speer J. Exploration of spirituality across the age spectrum [abstract]. The Georgia Hospice and Palliative Care Organization Annual Conference; 2019: February 20-22, 2019.

26. Allen A, **Shearer P**, and Shortell L. Terminology of Grief [abstract] The Georgia Hospice and Palliative Care Organization Annual Conference: February 24-26, 2021.

f. Other Publications

1. Shearer PD. The deafness of Beethoven: an audiologic and medical overview. Am Journal Otol 1990; 11(5):370-374.

2. Shearer P. Carboplatin ototoxicity: onset and monitoring. Pediatr Blood Cancer 2009; 53: 517.

3. Shearer P. Pediatric Cancer in the Minority Community: Closing the Gap on Cure. Baltimore Times, April 13, 2012.