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St. Jude Children's Research Hospital
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1. Current Position at St. Jude

Member	2013 - Present
Endowed Chair in Cancer Survivorship	2019 - Present
Department of Epidemiology and Cancer Control	
Department of Psychology	
St. Jude Children's Research Hospital	
Memphis, TN	

2. Education and Training

MS, Psychobiology, Florida State University	1984 - 1986
PhD, Clinical Psychology and Neuroscience, Florida State University	1986 - 1991
Internship, Clinical Psychology, University of Oklahoma Health Science Center	1990 - 1991
Residency, Clinical Neuropsychology, University of Oklahoma Health Science Center	1991 - 1993
Fellowship, Biological Psychology, University of Oklahoma Health Science Center	1991 - 1994

3. Key Accomplishments Summary

Director, Pediatric Neuropsychology, University of Chicago	1994 - 1995
Director, Child Psychology Internship, University of Chicago	1994 - 1995
Head, Child Neuropsychology, Texas Children's Hospital	1998 - 2007
Founding Director, Pediatric Neuropsychology Residency, Texas Children's Hospital	2000 - 2007
Associate Director, Learning Support Center, Texas Children's Hospital	2003 - 2007
Founding Director, Child Psychology Program, Department of Pediatrics Baylor College of Medicine	2005 - 2007

4. Professional Career

Assistant Professor Department of Psychiatry University of Chicago Chicago, IL	1994 - 1995
Assistant Professor Department of Psychology University of Houston Houston, TX	1995 - 2000
Assistant Professor Department of Pediatrics Baylor College of Medicine Houston, TX	2000 - 2005
Associate Professor Department of Pediatrics Baylor College of Medicine Houston, TX	2005 - 2007
Associate Member Department of Epidemiology and Cancer Control Department of Psychology St. Jude Children's Research Hospital Memphis, TN	2007 - 2013

	Adjunct Graduate Faculty School of Public Health University of Memphis Memphis, TN	2016 - Present
5.	Certifications and Licensure	
	Licensed Psychologist (Inactive) State of Oklahoma	1992
	Licensed Clinical Psychologist (inactive) State of Illinois	1994
	Licensed Psychologist (inactive) State of Texas	1995
	Board Certified in Clinical Neuropsychology (active) American Board of Professional Psychology	1999
	Licensed Psychologist & Health Service Provider (active) State of Tennessee	2008
6.	Professional Memberships	
	Member, American Psychological Association Divisions: Clinical Neuropsychology, Pediatric Psychology	1991 - 2015
	Member, International Neuropsychological Society Served on Scientific Advisory Committee	1991 - Present
	Fellow, American Academy of Clinical Neuropsychology Served on Board of Directors	1999 - Present
	Member, Children's Oncology Group	2004 - Present
	Member, American Society of Clinical Oncology	2008 - Present
	Member, American Society of Pediatric Hematology/Oncology	2008 - Present
	Member, Society for Neuroscience	2009 - Present
	Member, International Society of Pediatric Oncology Served on Scientific Program Advisory Committee	2010 - Present
	Member, Cognitive Neuroscience Society	2010 - Present
	Member, North American Neuromodulation Society	2019 - Present
7.	Editorial Board Appointments	
	Consulting Editor, <i>Assessment</i>	1998 – Present
	Associate Editor, <i>Journal of Clinical Psychology in Medical Settings</i>	2006 – 2011
	Consulting Editor, <i>Neuropsychology</i>	2012 – Present
	Associate Editor, <i>Translational Pediatrics</i>	2019 – Present
	Associate Editor, <i>Annals of Translational Medicine</i>	2019 – Present
	Ad-Hoc Reviewer:	
	<i>Applied Neuropsychology</i>	
	<i>British Journal of Cancer</i>	
	<i>Cancer</i>	
	<i>Cancer Epidemiology, Biomarkers & Prevention</i>	
	<i>Clinical Cancer Research</i>	
	<i>Clinical Neuropsychologist</i>	
	<i>Developmental Neuropsychology</i>	
	<i>European Journal of Cancer</i>	
	<i>European Journal of Pediatrics</i>	
	<i>Frontiers in Pediatrics</i>	
	<i>Health Psychology</i>	
	<i>Journal of the American Medical Association</i>	
	<i>Journal of Clinical Child Psychology</i>	
	<i>Journal of Clinical Oncology</i>	
	<i>Journal of Pediatric Psychology</i>	

Journal of the International Neuropsychological Society
Journal of the National Cancer Institute
Lancet
Nature Neuroscience
Pediatric Blood and Cancer
Pediatric Transplantation
Preventive Medicine
PLOS One

8. Grant Review/Study Activities

NIH Scientific Review Group	
Fogarty International Brain Disorders Program	2009 - 2010
Behavioral Medicine, Interventions and Outcomes	2013 - 2019
Developmental Brain Disorders	2014 - 2019
Ad-Hoc Grant Reviewer	
Ministry of Health of the Czech Republic	2009
Qatar National Research Fund	2011
Great Ormond Street Hospital, United Kingdom	2012
Dutch Cancer Society	2012 - 2017
KiKa Foundation, The Netherlands	2012
Pediatric Oncology Group of Ontario	2014

9. Institutional and Committee Assignments

Credentials Committee	2011 - 2014
Patient Education Committee	2011 - 2014
Education Committee	2011 - 2015
Tissue Resource Committee	2013 - 2016
Cancer Center Advisory Committee	2019 - Present

10. Professional Administrative Services

Chair, Social Sciences Committee for the Protection of Human Subjects College of Social Sciences, University of Houston	1998 - 1999
Chair, Graduate Student Recruitment, Clinical Psychology Program Department of Psychology, University of Houston	1998 - 2000
Member, Program Committee International Neuropsychological Society Conference Budapest, Hungary	1998
Member, Program Committee International Neuropsychological Society Conference Boston, MA	1998 - 1999
Chair, Program Committee Houston Neuropsychological Society	1999 - 2000
President Houston Neuropsychological Society	2001 - 2002
Member, Continuing Education Committee International Neuropsychological Society	2000 - 2005
Site Visitor, Committee on Accreditation American Psychological Association	2003 - 2013
Director, Continuing Education Learning Support Center for Child Psychology	2004 - 2005

Texas Children's Hospital

Mentor American Board of Clinical Neuropsychology American Board of Professional Psychology	2004 - Present
Team Leader, Medical Mission Trips Los Pipitos Neurodevelopmental Institute Managua, Nicaragua	2005 - 2007
Chair, Scientific Advisory Committee Los Pipitos Neurodevelopmental Institute Managua, Nicaragua	2005 - 2007
Member, Program Committee International Neuropsychological Society Conference Boston, MA	2005 - 2006
Member, Executive Committee Regional Autism Treatment Center Texas Children's Hospital	2005 - 2007
Member, Executive Advisory Committee Texas Children's Health Plan Texas Children's Hospital	2005 - 2007
Member, Executive Committee School of Allied Health Sciences Baylor College of Medicine	2006 - 2007
Member, Board of Directors (Elected) American Academy of Clinical Neuropsychology	2006 - 2011
Member, Executive Committee Childhood Cancer Survivor Study	2008 - Present
Chair, Psychology Working Group Childhood Cancer Survivor Study	2008 - Present
Member, Survivorship and Outcomes Committee Children's Oncology Group (COG)	2009 - Present
Member, Patient and Survivors Care Track American Society of Clinical Oncology (ASCO)	2011 - 2015
Co-Chair, Neuroscience Working Group Cancer Control and Survivorship Program St. Jude Children's Research Hospital	2012 - Present
Member, National Council on Radiation Protection and Measurements	2016 - 2019

11. **Formal Education/Teaching Activities**

Carola Fuchs Meyer, PhD Graduate Student Role: Primary Supervisor Current Position: Neuropsychologist, Seattle Children's Hospital	1994 - 1995
Susan Caudle, PhD (Deceased) Graduate Student	1995 - 2000

<p>Role: Major Professor Former Position: Associate Professor of Pediatrics, Baylor College of Medicine</p>	
<p>Course Developer, Psychological Assessment (Graduate Level) Department of Psychology University of Houston</p>	1995 - 2000
<p>Course Developer, Child Neuropsychology (Graduate Level) Department of Psychology University of Houston</p>	1995 - 2000
<p>Course Developer, Disorders of Attention (Graduate Level) Department of Psychology University of Houston</p>	1995 - 2000
<p>Course Developer, Physiological Psychology (Undergraduate Level) Department of Psychology University of Houston</p>	1995 - 2000
<p>Course Developer, Biological Basis of Behavior (Undergraduate Level) Department of Psychology University of Houston</p>	1995 - 2000
<p>Nichole Dawson, PhD Postdoctoral Fellow Role: Primary Mentor Current Position: Private Practice, Chicago</p>	1997 - 1999
<p>Heather Bradley, PhD Postdoctoral Fellow Role: Primary Mentor Current Position: Neuropsychologist, Tallahassee Memorial Neuroscience Center</p>	2000 - 2002
<p>Robert Law, PhD Postdoctoral Fellow Role: Primary Mentor Current Position: Head, Neuropsychology, Northwest Passage</p>	2000 - 2003
<p>Susan Caudle, PhD (Deceased) Postdoctoral Fellow Role: Primary Mentor Former Position: Associate Professor of Pediatrics, Baylor College of Medicine</p>	2000 - 2002
<p>Lynnette Harris, PhD Junior Faculty Role: Faculty Mentor Current Position: Associate Professor of Pediatrics, Baylor College of Medicine</p>	2000 - 2007
<p>Neelam Jain, PhD Graduate Student Role: Major Professor Current Position: Private Practice, Memphis, TN</p>	2001 - 2005
<p>Rachel Tangen, PhD Graduate Student Role: Major Professor Current Position: Assistant Professor of Pediatrics, Case Western Reserve University</p>	2001 - 2005
<p>Jennifer Koop, PhD Psychology Intern</p>	2002 - 2003

Role: Primary Supervisor
 Current Position: Associate Professor of Pediatrics, Medical College of Wisconsin

James Poysky, PhD 2002 - 2004
 Postdoctoral Fellow
 Role: Primary Mentor
 Current Position: Assistant Professor of Neurology, Baylor College of Medicine

Veronica Burton, PhD 2002 - 2004
 Graduate Student
 Role: Major Professor
 Current Position: Assistant Professor of Physical Medicine and Rehabilitation, Baylor College of Medicine

Susan Caudle, PhD (Deceased) 2002 - 2007
 Junior Faculty
 Role: Faculty Mentor
 Former Position: Associate Professor of Pediatrics, Baylor College of Medicine

Liza Bonin, PhD 2002 - 2007
 Junior Faculty
 Role: Faculty Mentor
 Current Position: Associate Professor of Pediatrics, Baylor College of Medicine

Karin Price, PhD 2002 - 2007
 Junior Faculty
 Role: Faculty Mentor
 Current Position: Associate Professor of Pediatrics, Baylor College of Medicine

Gia Washington, PhD 2002 - 2007
 Junior Faculty
 Role: Faculty Mentor
 Current Position: Assistant Professor of Pediatrics, Baylor College of Medicine

Mindo Natale 2003 - 2004
 Psychology Intern
 Role: Primary Supervisor
 Current Position: Assistant Professor of Neurology, University of South Carolina

Poorna Kushalnagar, PhD 2003 - 2005
 Graduate Student
 Role: Major Professor
 Current Position: Associate Professor of Psychology, Gallaudet University

Mary George, PhD 2003 - 2007
 Junior Faculty
 Role: Faculty Mentor
 Current Position: Assistant Professor of Pediatrics, Baylor College of Medicine

David Schwartz, PhD 2004 - 2006
 Postdoctoral Fellow
 Role: Primary Mentor
 Current Position: Associate Professor of Pediatrics, Baylor College of Medicine

Darren Strother, PhD 2004 - 2006
 Postdoctoral Fellow
 Role: Primary Mentor
 Current Position: Neuropsychologist, Jefferson Neurobehavioral Institute

Suzanne Pierson, PhD 2004 - 2006
 Postdoctoral Fellow

Role: Research Mentor
 Current Position: Assistant Professor of Pediatrics, Washington University School of Medicine

Marni Axelrad, PhD 2004 - 2007
 Junior Faculty
 Role: Faculty Mentor
 Current Position: Associate Professor of Pediatrics, Baylor College of Medicine

Kelly King, PhD 2005 - 2006
 Psychology Intern
 Role: Primary Supervisor
 Current Position: Assistant Professor of Pediatrics, University of Minnesota

David Curtis, PhD 2005 - 2007
 Junior Faculty
 Role: Faculty Mentor
 Current Position: Associate Professor of Psychology, University of Texas Austin

Lana Harder, PhD 2006 - 2008
 Postdoctoral Fellow
 Role: Mentor
 Current Position: Associate Professor of Psychiatry & Neurology, University of Texas Southwestern

Brian Potter, PhD 2006 - 2008
 Postdoctoral Fellow
 Role: Research Mentor
 Current Position: Assistant Member, St. Jude Children's Research Hospital

Nancy (Clanton) Watson, PhD 2007 - 2009
 Postdoctoral Fellow
 Role: Research Mentor
 Current Position: Pediatric Neuropsychologist, Carolina Neurosurgery and Spine Institute

Neelam Jain, PhD 2007 - 2010
 Postdoctoral Fellow
 Role: Primary Mentor
 Current Position: Private Practice, Memphis

Joshua Caron, PhD 2008
 Postdoctoral Fellow
 Role: Research Mentor
 Current Position: Neuropsychologist, Maine VA Medical Center

Stephanie (Stenzel) Schmit, PhD 2008
 POE Graduate Student
 Role: Research Mentor
 Current Position: Assistant Member, Moffitt Cancer Center

Carla Gordon, MD 2009
 POE Graduate Student
 Role: Research Mentor
 Current Position: Assistant Professor of Pediatrics, Baylor College of Medicine

Tara Brinkman, PhD 2010 - current
 Junior Faculty
 Role: Faculty Mentor
 Current Position: Associate Member, St. Jude Children's Research Hospital

Brandon Baughman, PhD 2010
 Postdoctoral Fellow

<p>Role: Research Mentor Current Position: Assistant Professor of Neurosurgery, University of Tennessee Health Sciences Center</p>	
<p>Elizabeth Molzon, PhD POE Graduate Student Role: Research Mentor Current Position: Psychologist, Mt. Washington Pediatric Hospital</p>	2011
<p>Michelle Edelmann, PhD Postdoctoral Fellow Role: Primary Mentor Current Position: Research Scientist, Department of Psychology, University of Denver</p>	2011 - 2014
<p>Matthew McCulloch POE Graduate Student Role: Research Mentor Current Position: Resident, Duke University School of Medicine</p>	2013
<p>Yin Ting Cheung, PhD Postdoctoral Fellow Role: Primary Mentor Current Position: Assistant Professor of Pharmacy, Chinese University of Hong Kong</p>	2014 - 2017
<p>Lisa Jacola, PhD Junior Faculty Role: Research Mentor Current Position: Assistant Member, St. Jude Children's Research Hospital</p>	2015 - current
<p>Joseph Magness Graduate Student Role: Mentor Current Position: Graduate Student, University of Mississippi</p>	2016 - 2017
<p>Ashley Mayhew Graduate Student Role: Mentor Current Position: Graduate Student, University of Houston</p>	2016 - 2018
<p>Ingrid Tonning Olsson, PhD Postdoctoral Fellow Role: Research Mentor Current Position: Postdoctoral Fellow, St. Jude Children's Research Hospital</p>	2016 - current
<p>Nicholas Phillips, MD, PhD Postdoctoral Fellow Role: Primary Mentor Current Position: Postdoctoral Fellow, St. Jude Children's Research Hospital</p>	2017 - current
<p>Tyler Alexander, PhD Postdoctoral Fellow Role: Primary Mentor Current Position: Postdoctoral Fellow, St. Jude Children's Research Hospital</p>	2018 - current
<p>AnnaLynn Williams, PhD Postdoctoral Fellow Role: Primary Mentor Current Position: Postdoctoral Fellow, St. Jude Children's Research Hospital</p>	2019 - current

12. Grant Awards

A. Active Grants

Neurocognitive Outcomes in Survivors of Childhood Leukemia with Down Syndrome
Alex's Lemonade Stand Foundation 01/15/2017 – 01/14/2020
Role: Co-Investigator (PI: Lisa Jacola, St. Jude Children's Research Hospital)
Award amount: \$49,961 per year
Effort: 2%

U19 AR069525 09/30/2015 - 06/29/2020
Accelerating Clinical Adoption of PROMIS for Chronically Ill Children: The Child-centered Outcomes in Practice and Research (COPR) Center
National Institute of Arthritis and Musculoskeletal and Skin Diseases
Role: Co-Investigator (PI: Christopher Forrest, Children's Hospital of Philadelphia)
Award amount: \$833,999 per year
Effort: 5%

U01 CA195547 04/01/2015 - 06/30/2020
The St. Jude Lifetime Cohort
National Cancer Institute
Role: Co-Investigator (PIs: Melissa Hudson and Leslie Robison, St. Jude Children's Research Hospital)
Award amount: \$1,840,729 per year
Effort: 10%

U24 CA055727 07/01/2016 - 11/30/2021
Childhood Cancer Survivor Study
National Cancer Institute
Role: Co-Investigator (PI: Gregory Armstrong, St. Jude Children's Research Hospital)
Award amount: \$4,218,764 per year
Effort: 10%

K00 CA222742 01/24/2019 – 12/31/2022
National Cancer Institute
Understanding Neuropsychological and Psychosocial Sequelae in the Elderly and in Adolescent and Young Adult Cancer Survivors
Role: Mentor (PI: AnnaLynn Williams, St. Jude Children's Research Hospital)
Total award amount: \$377,523
Effort: 1%

R01 CA215405 08/01/2017 - 07/31/2022
Sleep Apnea in Survivors of Childhood Cancer Treated with Thoracic Radiation
National Cancer Institute (Secondary = NICHD, NHLBI, NINR)
Role: Principal Investigator
Award amount: \$603,556 per year
Effort: 20%

R01HL140295 01/10/2018 - 11/30/2022
Clinical Trial of AAV8-mediated FVIII Gene Transfer for Hemophilia A
National Cancer Institute
Role: Co-Investigator (PI: Andrew Davidoff, St. Jude Children's Research Hospital)
Total award amount: \$561,582
Effort: 5%

T32 CA225590 04/01/2018 - 03/31/2023
Training in Pediatric Cancer Survivorship Outcomes and Interventions
National Cancer Institute

Role: Principal Investigator
Award amount: \$260,810 per year
Effort: 10%

V Foundation Survivorship Award 02/01/2019 - 01/31/2022
Cerebrospinal Fluid Biomarkers of Long-Term Neurocognitive and Brain Imaging Outcomes in Survivors
of Childhood Lymphoblastic Leukemia Treated with Chemotherapy
The V Foundation for Cancer Research
Role: Principal Investigator
Award amount: \$200,000 per year
Effort: 8%

R01 CA239630 05/01/2019 - 04/30/2023
Neurostimulation in Adult Survivors of Childhood Leukemia
National Cancer Institute
Role: Principal Investigator
Award amount: \$ 678,616 per year
Effort: 15%

R01 CA239689 09/01/2019 - 08/31/2024
eHealth Intervention for Late Effects of Childhood Cancer
National Cancer Institute
Role: Principal Investigator
Total award amount: \$4,271,243
Effort: 15%

R01 CA238368 07/01/2019 - 06/30/2024
Patient-Reported Outcomes Version of the CTCAE involving Childhood Cancer Survivors
National Cancer Institute
Role: Co-Investigator (PI: I-Chan Huang, St. Jude Children's Research Hospital)
Total award amount: \$4,310,485
Effort: 7.5%

B. Pending Grants

R35 CA242424 09/01/2020 - 08/31/2027
Cognitive Aging in Long-Term Survivors of Childhood Leukemia and Lymphoma
National Cancer Institute
Role: Principal Investigator
Requested Amount: \$7,117,232 total project
Effort: 50%

C. Completed Grants

R01 NR010889 06/01/2000 - 02/28/2005
Math Intervention for Children with Leukemia
National Institute of Nursing Research
Role: Co-Investigator (PI: Ida Moore, University of Arizona)
Award amount: \$2,756,636
Effort: 5%

R01 MH085849 02/05/2010 - 12/31/2015
Risk for Psychopathology and Neurocognitive Impairment in Leukemia Survivors
National Institute of Mental Health
Role: Principal Investigator
Award amount: \$2,404,156
Effort: 30%

R21 CA138988 07/01/2010 - 06/30/2012
Long-term Treatment Related CNS Injury in Survivors of Childhood Cancer

National Cancer Institute
Role: Co-Investigator (PI: Gregory Armstrong, St. Jude Children's Research Hospital)
Award amount: \$408,858
Effort: 10%

R01 CA090246 04/01/2011 - 5/31/2017
ALL Therapy and Developing Brains: MRI Measures, Genetic Factors and Cognition
National Cancer Institute
Role: Co-Investigator (PI: Wilburn Reddick, St. Jude Children's Research Hospital)
Award amount: \$2,001,120
Effort: 3%

R21 CA182727 06/20/2014 - 05/31/2016
Healthy Kids after Cancer: A Physical Activity and Nutrition Intervention
National Cancer Institute
Role: Site Principal Investigator (PI: Alicia Kunin-Batson, University of Minnesota)
Award amount: \$385,000
Effort: 5%

P30 CA021765 07/01/2014 - 06/30/2015
Transcranial Direct Current Stimulation and Cognitive Rehabilitation in Adult Survivors of ALL
Cancer Center Development Funds
Role: Study Principal Investigator (PI: Charles Roberts, St. Jude Children's Research Hospital)
Award amount: Total \$80,000
Effort: 5%

R03 CA199516 07/01/2015 - 06/30/2017
Nutritional Status in Adult Survivors of Childhood Cancer
National Cancer Institute
Role: Site Principal Investigator (PI: Fang Fang Zhang, Tufts University)
Award amount: \$184,405
Effort: 5%

R21 CA202210 12/01/2015 - 11/30/2018
Symptom Progress and Adverse Health Outcomes in Adult Childhood Cancer Survivors
National Cancer Institute
Role: Principal Investigator
Award Amount: \$428,312
Effort: 10%

R01 CA174794 04/01/2013 - 03/31/2019
Brain Integrity in Survivors of Childhood Cancer Treated with Thoracic Radiation
National Cancer Institute
Role: Principal Investigator
Award amount: \$2,855,9577
Percentage of effort: 30%

R01 CA174851 05/07/2014 - 04/30/2019
A Longitudinal Assessment of Frailty in Young Adult Survivors of Childhood Cancer
National Cancer Institute
Role: Co-Investigator (PI: Kirsten Ness, St. Jude Children's Research Hospital)
Award amount: \$32,768,359
Effort: 10%

U19 AR069525 09/30/2015 - 09/29/2019
Accelerating Clinical Adoption of PROMIS for Chronically Ill Children: The Child-centered Outcomes in Practice and Research (COPR) Center
National Institute of Arthritis and Musculoskeletal and Skin Diseases
Role: Co-Investigator (PI: Christopher Forrest, Children's Hospital of Philadelphia)
Award amount: \$833,999 per year

Effort: 5%

13. Clinical Trials Involvement

Total Therapy Study XVI for Newly Diagnosed Patients with Acute Lymphoblastic Leukemia
St. Jude Children's Research Hospital
Role: Co-Investigator

Melatonin Intervention for Neurocognitive Deficits
St. Jude Children's Research Hospital
Role: Co-Principal Investigator

Transcranial Direct Current Stimulation and Cognitive Training
St. Jude Children's Research Hospital
Role: Principal Investigator

Healthy Kids After Cancer
St. Jude Children's Research Hospital, University of Minnesota
Role: Site Principal Investigator

14. Publication Record

A. Peer Reviewed Publications

i. Original Research Articles

1. Heilbrun K, Nunez CE, Deitchman MA, Gustafson D, **Krull K**. The treatment of mentally disordered offenders: a national survey of psychiatrists. *Bull Am Acad Psychiatry Law*. 1992; 20(4):475-80. Role: Senior author
2. **Krull KR**, Smith LT, Kalbfleisch LD, Parsons OA. The influence of alcohol and sleep deprivation on stimulus evaluation. *Alcohol*. 1992; 9(5):445-50. Role: First and corresponding author
3. **Krull KR**, Smith LT, Parsons OA. Simple reaction time event-related potentials: Effects of alcohol and sleep deprivation. *Alcohol Clin Exp Res*. 1993; 17(4):771-7. Role: First and corresponding author
4. **Krull KR**, Smith LT, Parsons OA. Simple reaction time event-related potentials: Effects of alcohol and diazepam. *Prog Neuropsychopharmacol Biol Psychiatry*. 1994; 18(8):1247-60. Role: First and corresponding author
5. **Krull KR**, Scott J, Sherer M. Estimation of premorbid intelligence from combined performance and demographic variables. *Clin Neuropsychol*. 1995; 9(1):83-8. Role: First and corresponding author
6. Sherer M, **Krull KR**, Adams RL. Interpretive significance of variability of performance on neuropsychological tests. *Appl Neuropsychol*. 1995; 2(1):39-41.
7. **Krull KR**, Sherer M, Adams RL. A comparison of indices of premorbid intelligence in clinical populations. *Appl Neuropsychol*. 1995; 2(1):35-8. Role: First and corresponding author
8. Beatty WW, **Krull KR**, Wilbanks SL, Blanco CR, Hames KA, Paul RH. Further validation of constructs from the Selective Reminding Test. *J Clin Exp Neuropsychol*. 1996; 18(1):52-5.
9. Scott JG, **Krull KR**, Williamson DJ, Adams RL, Iverson GL. Oklahoma premorbid intelligence estimation (OPIE): Validation in clinical samples. *Clin Neuropsychol*. 1997; 11(2):146-54.
10. **Krull KR**, Fuchs C, Yurk H, Boone P, Alonzo E. Neurocognitive outcome in pediatric liver transplant recipient. *Pediatr Transplant*. 2003; 7(2):111-8. Role: First and corresponding author
11. Kutz JW, Wright C, **Krull KR**, Manolidis S. Neuropsychological testing in the screening for cochlear implant candidacy. *Laryngoscope*. 2003; 113(4):763-6.
12. Fouladi M, Chintagumpala M, Laningham FH, Ashley D, Kellie SJ, Langston JW, McCluggage CW, Woo S, Kocak M, **Krull KR**, Kun LE, Mulhern RK, Gajjar A. White matter lesions detected by magnetic resonance imaging after radiotherapy and high-dose chemotherapy in children with medulloblastoma or primitive neuroectodermal tumor. *J Clin Oncol*. 2004; 22(22):4551-60.

13. Miketova P, Kaemingk K, Hockenberry M, Pasvogel A, Hutter J, **Krull KR**, Moore IM. Oxidative changes in cerebral spinal fluid phosphatidylcholine during treatment for acute lymphoblastic leukemia. *Biol Res Nurs*. 2005; 6(3):1-9.
14. Carey ME, Kaemingk KL, Pasvogel A, Hutter JJ, **Krull K**, Hockenberry M, Moore IM. Effects of intravenous methotrexate dose on neuropsychological function in acute lymphoblastic leukemia. *Psychooncology*. 2005; 14(1):18-9.
15. Mulhern RK, Palmer SL, Merchant TE, Wallace D, Kocak M, Brouwers P, **Krull K**, Chintagumpala M, Stargatt R, Ashley DM, Tyc VL, Kun L Boyett J, Gajjar A. Neurocognitive consequences of risk-adapted therapy for childhood medulloblastoma. *J Clin Oncol*. 2005; 23(24):5511-9.
16. Yatsenko SA, Treadwell-Deering D, **Krull K**, Lewis RA, Glaze D, Stankiewicz P, Lupski JR, Potocki L. Trisomy 17p10-p12 due to mosaic supernumerary marker chromosome: Delineation of molecular breakpoints and clinical phenotype, and comparisons to other proximal 17p segmental duplications. *Am J Med Genet*. 2005; 138(2):175-80.
17. Poysky J, Khan H, **Krull K**, Jankovic J. Executive dysfunction and comorbid conditions in Tourette syndrome. *Mov Disord*. 2006; 21(15):695-6.
18. **Krull KR**. Neurocognitive and behavioral outcomes of childhood acute lymphoblastic leukemia. *Arch Clin Neuropsychol*. 2006; 21(6):512-513.
19. Carey ME, Hockenberry MJ, Moore IM, Hutter JJ, **Krull KR**, Pasvogel A, Kaemingk K. Effect of intravenous methotrexate dose and infusion rate on neuropsychological function one year after diagnosis of acute lymphoblastic leukemia. *J Pediatr Psychol*. 2007; 32(2):189-93.
20. Potocki L, Bi W, Treadwell-Deering D, Carvalho CM, Eifert A, Friedman, E, Glaze D, **Krull K**, Lee JA, Lewis RA, Mendoza-Londono R, Robbins-Furman P, Shaw C, Shi X, Weissenberger G, Withers M, Yatsenko S, Zachai EH, Stankiewicz P, Lupski JR. Characterization of Potocki-Lupski syndrome (dup(17)(p11.2p11.2)) and delineation of a dosage-sensitive critical interval that can convey an Autism phenotype. *Am J Hum Genet*. 2007; 80(4):633-49.
21. Hockenberry M, **Krull KR**, Moore IM, Gregurich M, Casey ME, Kaemingk K. Longitudinal evaluation of fine motor skills in children with leukemia. *J Pediatr Hematol Oncol*. 2007; 29(8):535-9.
22. Pierson SK, Caudle SE, **Krull KR**, Haymond J, Tonini R, Oghalai J. Cognition in children with sensorineural hearing loss: Etiological considerations. *Laryngoscope*. 2007; 117(9):1661-5.
23. Kushalnagar P, **Krull KR**, Hannay HJ, Caudle S, Oghali JS. Intelligence, parental depression, and behavior adaptability in deaf children being considered for cochlear implantation. *J Deaf Stud Deaf Educ*. 2007; 12(3):335-49.
24. Moore IM, Miketova P, Hockenberry M, **Krull KR**, Pasvogel A, Carey M, Kaemingk, K. Methotrexate-induced alterations in beta-oxidation correlate with cognitive abilities in children with acute lymphoblastic leukemia. *Biol Res Nurs*. 2008; 9(4):311-9.
25. **Krull KR**, Brouwers P, Jain N, Zhang L, Bomgaars L, Dreyer Z, Mahoney D, Bottomley S, Okcu MF. Folate pathway genetic polymorphisms are related to attention disorders in childhood leukemia survivors. *J Pediatr*. 2008; 152(1):101-5. Role: First and corresponding author
26. Jain N, **Krull KR**, Brouwers P, Chintagumpala MM, Woo SY. Neuropsychological outcome following intensity-modulated radiation therapy for pediatric medulloblastoma. *Pediatr Blood Cancer*. 2008; 51(2):275-9.
27. **Krull KR**, Okcu MF, Potter B, Jain N, Dreyer Z, Kamdar K, Brouwers P. Screening for neurocognitive impairment in pediatric cancer long-term survivors. *J Clin Oncol*. 2008; 26(25):4138-43. Role: First and corresponding author
28. **Krull KR**, Gioia G, Ness K, Ellenberg L, Recklitis C, Leisenring W, Huang S, Stovall M, Robison L, Zeltzer L. Reliability and validity of the Childhood Cancer Survivor Study Neurocognitive Questionnaire. *Cancer*. 2008; 113(18):2188-97. Role: First and corresponding author
29. Caron JE, **Krull KR**, Hockenberry M, Jain N, Kaemingk K, Moore IM. Oxidative stress and executive functions in children receiving chemotherapy for acute lymphoblastic leukemia. *Pediatr Blood Cancer*. 2009; 53(4):551-6.
30. Jain N, Brouwers P, Okcu MF, Cirino PT, **Krull KR**. Sex-specific attention problems in long-term survivors of pediatric leukemia. *Cancer*. 2009; 115(18):4238-45. Role: Senior and corresponding author
31. Armstrong GT, Liu Q, Yasui Y, Huang S, Ness KK, Leisenring W, Hudson MM, Donaldson SS, King AA, Stovall M, **Krull KR**, Robison LL, Packer RJ. Long-term outcomes among adult survivors of childhood central nervous system malignancies in the Childhood Cancer Survivor Study. *J Natl Cancer Inst*. 2009; 101(13):946-58.
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 71. Hudson MM, Nolan VG, Ness KK, Armstrong GT, Green DM, **Krull KR**, Spunt SL, Metzger M, Srivastava DK, Robison LL. Yield from risk-based screening in adults treated for cancer in childhood. *J Clin Oncol.* 2010; 28(15S):638.
 72. **Krull KR**, Jain N, Pan Z, Shine K, Srivastava DK, Stewart D, Jones C, Robison LL, Hudson MM. Executive functions in aging survivors of childhood leukemia. *J Clin Oncol.* 2010; 28(15S):638. Role: First author
 73. Kunin-Batson A, Kadan-Lottick N, Zhu L, Cox C, Bordes V, Srivastava DK, Zeltzer L, Robison LL, **Krull KR**. Predictors of independent living after childhood cancer: A report from the Childhood Cancer Survivor Study. *Pediatr Blood Cancer.* 2010; 55(5):814. Role: Senior author
 74. Brackett J, **Krull KR**, Scheurer M, Liu W, Srivastava DK, Stovall M, Thomas M, Packer R, Robison L, Okcu MF. Antioxidant enzyme polymorphisms and neuropsychological outcomes in medulloblastoma survivors: A report from the Childhood Cancer Survivor Study. *Pediatr Blood & Cancer.* 2010; 55(5):937.
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 76. **Krull KR**, Robison LL, Ferry RJ, Hudson MM. Corticosteroids, neurocognition and stress in adult survivors of childhood leukemia. *Blood.* 2010; 116(21):738. Role: First author
 77. Jain N, Hudson MM, Sabin N, Srivastava DK, Metzger M, Robison LL, **Krull KR**. Neurocognitive

- outcomes in adult survivors of childhood Hodgkin lymphoma. *J Int Neuropsychol Soc.* 2011; 17(S1):187. Role: Senior author
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 79. Baughman BC, Hudson MM, Li C, Srivastava DK, Robison LL, **Krull KR**. Construct validity of the Childhood Cancer Survivor Study Neurocognitive Questionnaire. *J Int Neuropsychol Soc.* 2011; 17(S1):187. Role: Senior author
 80. Brackett J, Scheurer M, **Krull KR**, Liu W, Srivastava DK, Stovall M, Merchant T, Packer R, Robison LL, Okcu MF. Antioxidant enzyme polymorphisms and neuropsychological outcomes in medulloblastoma survivors: A report from the Childhood Cancer Survivor Study. *Pediatr Blood Cancer.* 2011; 56(6):958.
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 84. Kimberg C, Brinkman T, Hudson C, Pui D, Srivastava D, **Krull KR**. Concordance between parent and child behavioral ratings and a continuous performance test in survivors of childhood acute lymphoblastic Leukemia. *J Int Neuropsychol Soc.* 2012; 18(S1):93-94. Role: Senior author
 85. Luxton J, Brinkman T, Kimberg C, Pui C, Srivastava D, Hudson M, **Krull KR**. Use of the Attention Network Test in survivors of childhood acute lymphoblastic leukemia. *J Int Neuropsychol Soc.* 2012; 18(S1):94. Role: Senior author
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 88. Lai JS, **Krull KR**, Zelko F, Wagner LI, Cella D, Goldman S. Parent-reported cognition and its clinical applications in pediatric oncology. *J Clin Oncol.* 2012; 30 (15S):9532.
 89. Brinkman TM, Liu W, Armstrong GT, Gajjar AJ, Merchant TE, Kimberg C, Kun LE, Srivastava DK, Gurney JG, Robison LL, Hudson MM, **Krull KR**. Tumor location and neurocognitive impairment in adult survivors of pediatric brain tumors: A report from the St. Jude Lifetime Cohort (SJLIFE). *J Clin Oncol.* 2012; 30 (15S):9531. Role: Senior author
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 91. Daniel C, Nathan P, Oeffinger K, Stratton K, Leisenring W, Whelan K, Waterbor J, Henderson T, Armstrong G, Krull K, Robison L, Kohler C. Predictors of colorectal cancer surveillance among radiation-treated survivors of childhood cancer. *Cancer Epidemiol Biomarkers Prev.* 2013; 22(3):478.
 92. Brinkman TM, Reddick WE, Luxton J, Glass JO, Sabin ND, Srivastava DK, Robison LL, Hudson MM, **Krull KR**. Cerebral white matter integrity and executive function in adult survivors of childhood medulloblastoma. *J Int Neuropsychol Soc.* 2013; 19(S1):3-4. Role: Senior author
 93. Brinkman TM, Wiu W, Armstrong GT, Gajjar A, Merchant TE, Kimberg C, Kun L, Srivastava DK, Robison LL, Gurney JG, Hudson MM, **Krull KR**. Neurocognitive impairment twenty years after treatment for pediatric brain tumors: A report from the St. Jude Lifetime Cohort (SJLIFE). *J Int Neuropsychol Soc.* 2013; 19(S1):4. Role: Senior author
 94. Singh L, Brinkman TM, Kimberg C, Luxton J, Pui CH, Hudson M.M, **Krull KR**. Processing speed as a predictor of social and adaptive functioning in survivors of childhood acute lymphoblastic leukemia (ALL). *J Int Neuropsychol Soc.* 2013; 19(S1):44. Role: Senior author
 95. Edelman M, Brinkman TM, Mulrooney DA, Kimberg C, Hudson MM, **Krull KR**. Uric acid is associated with neurocognitive function in survivors of childhood acute lymphoblastic leukemia. *J Int Neuropsychol Soc.* 2013; 19(S1):44-5. Role: Senior author
 96. Hile S, Emmons CL, Kunin-Batson AS, Holmquist LA, **Krull KR**, Embry L, Noll RB, Annett RD. The

- developmental trajectory of IQ deficits following cranial radiation therapy for acute lymphoblastic leukemia (ALL). *J Int Neuropsychol Soc.* 2013; 19(S1):45.
97. Kimberg CI, Singh L, Edelmann M, Brinkman T, Robison LL, Hudson MM, **Krull KR**. Visuospatial construction in long-term survivors of childhood acute lymphoblastic leukemia (ALL): Evaluation of a developmental scoring system. *J Int Neuropsychol Soc.* 2013; 19(S1):46. Role: Senior author
 98. **Krull KR**, Minoshima S, Brinkman TM, Edelmann MN, Robison LL, Hudson MM, Shulkin B. Regional brain FDG-PET in adult survivors of childhood cancer treated with cranial radiation. *J Int Neuropsychol Soc.* 2013; 19(S1):240. Role: First author
 99. Edelmann MN, Pui CH, **Krull KR**. Biomarkers related to CNS integrity during treatment for acute lymphoblastic leukemia. *J Int Neuropsychol Soc.* 2014; 20(S1):9-10. Role: Senior author
 100. Kimberg C, Luxton J, Brinkman TM, Stewart D, Pui CH, Hudson MM, **Krull KR**. Psychological symptom clusters identified through a computerized diagnostic interview for survivors of childhood acute lymphoblastic leukemia. *J Int Neuropsychol Soc.* 2014; 20(S1):4. Role: Senior author
 101. Luxton J, Lai J, Brinkman TM, Zelko F, Goldman S, **Krull KR**. Computerized assessment of simple and complex processing speed in survivors of childhood cancer. *J Int Neuropsychol Soc.* 2014; 20(S1):11. Role: Senior author
 102. Cheung YT, Bhojwani D, Liu W, Sabin ND, Brinkman TM, Kimberg C, Srivastava D, Hudson MM, Pui CH, **Krull KR**. Association between acute treatment-related neurotoxicities and executive dysfunction in long-term survivors of childhood acute lymphoblastic leukemia. *J Int Neuropsychol Soc.* 2015; 21(S1):33. Role: Senior author
 103. Brinkman TM, Kimberg C, Mzayek Y, Pui CH, Hudson MM, **Krull KR**. Sleep disturbance contributes to attention and memory problems in adolescent and young adult survivors of childhood acute lymphoblastic leukemia (ALL). *J Int Neuropsychol Soc.* 2015; 21(S1):64. Role: Senior author
 104. Mzayek Y, Brinkman TM, Kimberg C, Kunin-Batson A, Panoskaltis-Mortari A, Pui CH, Hudson MM, **Krull KR**. Neurocognitive function, oxidative stress and sleep disturbances in long-term survivors of childhood acute lymphoblastic leukemia (ALL). *J Int Neuropsychol Soc.* 2015; 21(S1):65. Role: Senior author
 105. Lewis W, Zhang FF, Ojha R, Lanctot J, Brinkman TM, Chemaitilly W, Kimberg C, Srivastava D, Robison LL, Hudson MM, **Krull KR**. Association of caloric intake with executive function and attention in long-term survivors of childhood cancer. *J Int Neuropsychol Soc.* 2015; 21(S1):290. Role: Senior author
 106. Kimberg C, Conklin HC, Brinkman TM, Liu W, Mzayek Y, Srivastava D, Pui CH, Hudson MM, **Krull KR**. End-of-therapy attention predicts long-term executive function outcomes in survivors of childhood acute lymphoblastic leukemia (ALL). *J Int Neuropsychol Soc.* 2015; 21(S1):291. Role: Senior author
 107. Studaway A, Brinkman TM, Kimberg C, Mzayek Y, Armstrong GT, Hudson MM, **Krull KR**. Impaired executive function and reduced social integration among adult survivors of pediatric central nervous system (CNS) tumors. *J Int Neuropsychol Soc.* 2015; 21(S1):293. Role: Senior author
 108. Sadighi ZS, Khan R, Zabrowski J, Brinkman TM, Robison LL, Hudson MM, Li C, Srivastava D, **Krull KR**. Effect of seizure morbidity on neurocognitive outcome, quality of life, and social attainment in adult survivors of childhood central nervous system (CNS) and non-CNS cancers. *J Int Neuropsychol Soc.* 2015; 21(S1):293. Role: Senior author
 109. Edelstein K, Zhang N, Recklitis CJ, Brinkman TM, Srivastava D, Leisenring WM, Robison LL, Armstrong GT, **Krull KR**. Predicting patterns of distress in adult survivors of childhood cancer: A latent profile analysis from the Childhood Cancer Survivor Study. *J Clin Oncol.* 2016 Jan 20;34(3_suppl):210. Role: Senior author
 110. Huang IC, Brinkman TM, Cheung YT, Pui CH, Hudson MM, **Krull KR**. Functional consequence of cognitive impairment in long-term survivors of childhood acute lymphoblastic leukemia (ALL): The role of cancer symptoms. *J Int Neuropsychol Soc.* 2016; 22(S1):99. Role: Senior author
 111. Jacola LM, **Krull KR**, Jeha S, Hall L, An Q, Clark K, Cheng C, Conklin HM. The utility of parent report in predicting future neurocognitive outcomes in very young survivors of childhood acute lymphoblastic leukemia (ALL) treated with chemotherapy only. *J Int Neuropsychol Soc.* 2016; 22(S1):132.
 112. Cheung YT, Reddick WE, Brinkman TM, Glass JO, Robison LL, Pui CH, Hudson MM, **Krull KR**. White matter integrity, neurocognitive and neurobehavioral outcomes in long-term survivors of childhood acute lymphoblastic leukemia (ALL). *J Int Neuropsychol Soc.* 2016; 22(S1):223. Role: Senior author
 113. Vuotto S, Brinkman TM, Li C, Lown A, Marchak J, Srivastava D, Nathan P, Robison LL, Armstrong GT, **Krull KR**. The impact of alcohol consumption on neurocognitive dysfunction in adult survivors of childhood cancer. *J Int Neuropsychol Soc.* 2016; 22(S1):224. Role: Senior author

114. Studaway AR, Brinkman TM, Ojha RP, Zhang N, Butler J, Srivastava D, Robison LL, Hudson MM, **Krull KR**. Neurocognitive and quality of life outcomes of chronic hepatitis C infection among adult survivors of childhood cancer: A report from the St. Jude Lifetime Cohort. *J Int Neuropsychol Soc*. 2016; 22(S1):224. Role: Senior author
115. Brinkman TM, Cheung YT, Pui CH, Hudson MM, **Krull KR**. Functional consequence of cognitive impairment in survivors of childhood acute lymphoblastic leukemia (ALL): The role of cancer symptoms as mediators. *J Clin Oncol*. 2016 Jan 20;34(3_suppl):235. Role: Senior author

15. Presentations

a. Oral Presentations

1. **Krull KR**, Smith LT, Parsons OA. The effect of alcohol and diazepam on simple reaction time ERPs. Research Society on Alcoholism Annual meeting, 1993. Role: First author
2. **Krull KR**, Elbert J, Hames K, Blanco C, Smith LT. Event-related potentials during selective attention in children with Attention Deficit Disorder. International Neuropsychological Society Annual meeting, 1994. Role: First author
3. **Krull KR**, Tivis L, Blanco C, Hames K, Smith LT. Neurophysiological and neuropsychological functioning in adolescent alcohol abusers. International Neuropsychological Society Annual Meeting, 1994. Role: First author
4. **Krull KR**. Neurocognitive outcomes following pediatric liver transplantation. Liver Transplantation Conference, Texas Medical Center, 1996. Role: Invited speaker
5. **Krull KR**. Attention-Deficit/Hyperactivity Disorder. Continuing Education Session, Houston Area Teachers, 1997. Role: Invited speaker
6. **Krull KR**. Developmental Neuropsychology. Continuing Education Session, Houston Area Teachers, 1997. Role: Invited speaker
7. **Krull KR**. New perspectives on Attention-Deficit/Hyperactivity Disorder. Houston Neuropsychological Society. 1998. Role: Invited speaker
8. **Krull KR**, Schmitt MM, Feigin JZ, Bottomley S, Fritsh M, Mahoney DH, Dreyer Z. Late-effect attention problems in childhood cancer survivors. National Cancer Institute's Conference on Research Issues in Cancer Survivorship Annual Meeting, 1998. Role: First author
9. Jain N, Law R, Brouwers P, Bottomley S, Dreyer Z, **Krull K**. Reliability and Validity of a Brief Neuropsychological Screen for Childhood Cancer Survivors. Pediatric Academic Society Annual Meeting, 2002. Role: Senior author
10. **Krull KR**. Neurocognitive and behavioral aspects of pediatric leukemia. Leukemia and Lymphoma Society Annual Meeting, Keynote Speaker, 2005. Role: Invited speaker
11. **Krull KR**. Pediatric Leukemia. International Neuropsychological Society Annual Meeting Workshop, 2005. Role: Invited speaker
12. **Krull KR**. Main factors leading to learning disabilities. American Hospital, Parent and Allied Health Staff Seminar, 2005. Role: Invited speaker
13. **Krull KR**. Major contributors to developmental delays. American Hospital, Pediatric staff presentation, 2005. Role: Invited speaker
14. **Krull KR**. Acquired neurocognitive disorders. Los Pipitos Institute, Professional Staff Workshop, Managua, Nicaragua, 2005. Role: Invited speaker
15. **Krull KR**. Autism and developmental disorders. Los Pipitos Institute, Professional Staff Workshop, Managua, Nicaragua, 2005. Role: Invited speaker
16. **Krull KR**. Learning Disabilities. Los Pipitos Institute, Professional Staff Workshop, Managua, Nicaragua, 2005. Role: Invited speaker
17. **Krull KR**. Normal and abnormal brain development: The essential preschool years. Collaborative for Children, Seminar, 2006. Role: Invited speaker
18. **Krull KR**. Pathophysiology of developmental learning disorders. College of Psychology, Workshop Presentation, University of Panama, 2006. Role: Invited speaker
19. **Krull KR**. Pathophysiology of Attention-Deficit/Hyperactivity Disorder. College of Psychology, Workshop Presentation, University of Panama, 2006. Role: Invited speaker
20. **Krull KR**. Neuropsychology: Attention, memory, and executive functions. College of Psychology, Workshop Presentation, University of Panama, 2006. Role: Invited speaker
21. **Krull KR**. Major contributors to developmental disorders. College of Psychology, Workshop Presentation, University of Panama, 2006. Role: Invited speaker
22. **Krull KR**. Collaborative care for developmental disorders and management of Attention-Deficit/Hyperactivity Disorder. National Children's Hospital, Pediatrician Workshop, 2006. Role:

- Invited speaker
23. **Krull KR.** Neurocognitive and behavioral outcomes of pediatric cancer: Acute and late effects. National Academy of Neuropsychology Annual Conference, Workshop presentation, 2006. Role: Invited speaker
 24. **Krull KR,** Renfro A, Dinu B, Zhang L, Barahmani N, Jain N, Yan J, Bomgaars L, Bottomley S, Dreyer Z, Airewele G, Bondy M, Mahoney D, Browers P, Okcu MF. Folate pathway polymorphisms are related to attention disorders in childhood acute lymphoblastic leukemia survivors. 9th International Conference on Long-Term Complications of Treatment of Children & Adolescents for Cancer, 2006. Role: First author
 25. Okcu MF, Renfro A, Dinu B, Zhang L, Barahmani N, Jain N, Yan J, Bomgaars L, Bottomley S, Dreyer Z, Airewele G, Bondy M, Mahoney D, Browers P, **Krull KR.** Glutathione S-transferase polymorphisms are related to neurocognitive impairment in childhood acute lymphoblastic leukemia survivors. 9th International Conference on Long-Term Complications of Treatment of Children & Adolescents for Cancer, 2006. Role: Senior author
 26. **Krull KR.** Folate pathway polymorphisms and attention problems in survivors of childhood ALL. Biomedical Research Forum, St. Jude Children's Research Hospital, 2007. Role: Invited speaker
 27. **Krull KR,** Renfro A, Dinu B, Zhang L, Barahmani N, Jain N, Yan J, Bomgaars L, Bottomley S, Dreyer Z, Airewele G, Bondy M, Mahoney D, Browers P, Okcu MF. Folate pathway polymorphisms are related to ADHD in childhood acute lymphoblastic leukemia survivors. 35th International Neuropsychological Society Annual Meeting, 2007. Role: First author
 28. **Krull KR.** Childhood Cancer Survivor Study – Neurocognitive Questionnaire (CCSS-NCQ). 10th International Conference on Long-Term Complications of Treatment of Children & Adolescents for Cancer, 2008. Role: First author
 29. **Krull KR.** Abbreviated batteries to assess cognitive function in survivors of childhood cancer. COG Interdisciplinary Neurocognitive Research Consensus Working Group, September 28, 2009. Role: Invited speaker
 30. **Krull KR.** Neurocognitive assessment using computers. COG Interdisciplinary Neurocognitive Research Consensus Working Group, September 2009. Role: Invited speaker
 31. **Krull KR.** Use of methylphenidate in the treatment of cognitive impairment in survivors of childhood cancer. COG Interdisciplinary Neurocognitive Research Consensus Working Group, September 2009. Role: Invited speaker
 32. **Krull KR.** Neurocognitive functions in adult survivors of childhood cancer: Assessment issues and practical implications. International Neuropsychological Society Annual Meeting, 2009. Role: Invited speaker
 33. **Krull KR,** Armstrong GT, Robison LL. Childhood Cancer Survivor Study. International Neuropsychological Society Annual Meeting, 2009. Role: First author
 34. **Krull KR,** Huang S, Hudson MM, Gurney JG, Srivastava DK, Klosky J, Ness KK, Leisenring W, Termuhlen A, Robison LL. Adolescent psychopathology and adult health behaviors in long-term survivors of childhood cancer: Findings from the Childhood Cancer Survivors Study. American Society of Clinical Oncology Annual Meeting, 2009. Role: First author
 35. **Krull KR.** Fatigue, vitality, sleep and neurocognitive functioning in adult survivors of childhood cancer. International Neuropsychological Society Annual Meeting, 2010.
 36. **Krull KR,** Jain N, Pan Z, Shine K, Srivastava DK, Robison LL, Hudson MM. Executive functions in aging adult survivors of childhood leukemia. American Society of Clinical Oncology Annual Meeting, June 2010. Role: First author
 37. Clanton NR, Klosky JL, Li C, Jain N, Srivastava DK, Mulrooney D, Zeltzer L, Stovall M, Robison LL, **Krull KR.** Fatigue, vitality, sleep and neurocognitive functioning in adult survivors of childhood cancer: A report from the childhood cancer survivor study. International Society of Pediatric Oncology Annual Meeting, October 2010. Role: Senior author
 38. Kunin-Batson A, Kadan-Lottick N, Zhu L, Cox C, Bordes V, Srivastava DK, Zeltzer L, Robison LL, **Krull KR.** Predictors of independent living after childhood cancer: A report from the Childhood Cancer Survivor Study. International Society of Pediatric Oncology Annual Meeting, October 2010. Role: Senior author
 39. **Krull KR,** Robison LL, Ferry RJ, Pui CH, Hudson MM. Corticosteroids, neurocognition and stress in adult survivors of childhood ALL. American Society of Hematology Annual Meeting, December 2010. Role: First author
 40. **Krull KR.** Identifying risk for psychopathology and neurocognitive impairment in pediatric leukemia. University of New Mexico School of Medicine, Pediatric Ground Rounds, January 2010. Role: Invited speaker
 41. **Krull KR.** Models of attention: Constructs, correlates, and pathophysiology. Memphis Veterans

- Administration Medical Center, Psychology Rounds, March 2010. Role: Invited speaker
42. **Krull KR.** Executive functions in aging adult survivors of childhood leukemia. St. Jude Children's Research Hospital, Danny Thomas Lecture Series, April 2010. Role: Invited speaker
 43. **Krull KR.** Neurocognitive functioning in long-term survivors of childhood leukemia. Institute of Healthcare Studies Seminar Series, Northwestern University, Grand Rounds, April 2010. Role: Invited speaker
 44. **Krull KR.** Genetic polymorphisms and risk of neurocognitive impairment in survivors of childhood cancer. International Society of Pediatric Oncology Annual Meeting, October 2010. Role: Invited speaker
 45. **Krull KR.** Neurocognitive functioning in long-term survivors of childhood leukemia. Institute for Child Health Policy, University of Florida College of Medicine, January 2011. Role: Invited speaker
 46. **Krull KR, Jain N, Li C, Srivastava DK, Robison LL, Hudson MM.** Neurocognitive functions in aging adult survivors of childhood leukemia. International Neuropsychological Society Annual Meeting, February 2011. Role: First author
 47. **Krull KR.** Symptom clusters, stress and cognition in survivors of childhood leukemia and CNS malignancies. Institute of Medicine, National Research Council, Board on Children, Youth and Families, March 2011. Role: Invited speaker
 48. Reddick WE, Glass JO, Ji Q, Carver DC, **Krull KR.** Feasibility of cortical thickness measures in survivors of childhood acute lymphoblastic leukemia. The International Society for Magnetic Resonance in Medicine Annual Meeting, May 2011. Role: Senior author
 49. **Krull KR.** Functional outcomes in long-term survivors: Sources of variability and consequences. 10th Anniversary of the International Neuro-Oncology Update, September 2011. Role: Invited speaker
 50. Kinahan KE, Sharp LK, Seidel K, Leisenring W, Didwania A, Lacouture ME, Stovall M, Haryani A, Robison LL, **Krull KR.** Scarring, disfigurement and quality of life in long-term survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. American Society of Clinical Oncology Annual Meeting, 2011. Role: Senior author
 51. Mueller S, Fullerton HJ, Stratton K, Leisenring W, Weathers R, Stovall M, Armstrong GT, Goldsby RE, Packer RJ, Robison LL, **Krull KR.** Excessive stroke risk in pediatric cancer survivors persists for decades: Results from the Childhood Cancer Survivor Study. Child Neurology Society Annual Meeting, 2011. Role: Senior author
 52. **Krull KR, Robison LL, Ferry RJ, Pui CH, Hudson MM.** Neurocognitive and physiological outcome in survivors of childhood acute lymphoblastic leukemia treated with prednisone versus dexamethasone. International Neuropsychological Society Annual Meeting, February 2012. Role: First author
 53. **Krull KR, Sabin ND, Reddick WE, Zhu L, Armstrong GT, Green DM, Arevalo A, Krasin MJ, Srivastava DK, Robison LL, Hudson MM.** Central nervous system integrity in adult survivors of childhood Hodgkin Lymphoma. International Neuropsychological Society Annual Meeting, February 2012. Role: First author
 54. Brinkman TM, Ullrich NJ, Zhang N, Green DM, Zeltzer LK, Lommel KM, Brouwers P, Srivastava DK, Jain N, Robison LL, **Krull KR.** Psychoactive medication use and neurocognitive function in adult survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. International Neuropsychological Society Annual Meeting, February 2012. Role: Senior author
 55. **Krull KR, Sabin ND, Reddick WE, Zhu L, Armstrong GT, Green DM, Arevalo A, Krasin MJ, Srivastava DK, Robison LL, Hudson MM.** Neurocognitive Function and Brain Imaging in Adult Survivors of Childhood Hodgkin Lymphoma. 12th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, June 2012. Role: First author
 56. Huang IC, Brinkman TM, Kenzik K, Gurney JG, Ness KK, Lancot J, Shenkman E, Robison LL, Hudson MM, **Krull KR.** Symptom presence associated with health-related quality of life in adult survivors of childhood cancer: A report from the St. Jude Lifetime Cohort Study. 12th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, June 2012. Role: Senior author
 57. Mueller S, Fullerton HJ, Stratton K, Leisenring W, Weathers R, Stovall M, Armstrong GT, Goldsby RE, Packer RJ, Robison LL, **Krull KR.** Excessive stroke risk in pediatric cancer survivors persists for decades: Results from the Childhood Cancer Survivor Study. 12th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, June 2012. Role: Senior author
 58. Brinkman TM, Zhu L, Zeltzer LK, Recklitis CJ, Kimberg C, Zhang N, Muriel AC, Stovall M, Srivastava DK, Robison LL, **Krull KR.** Longitudinal patterns of psychological distress in adult survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. 12th

- International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, June 2012. Role: Senior author
59. Kinahan KE, Sharp LK, Seidel K, Leisenring W, Didwania A, Lacouture ME, Stovall M, Haryani A, Robison LL, **Krull KR**. Scarring, disfigurement and quality of life in long-term survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. 12th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, June 2012. Role: Senior author
 60. **Krull KR**, Brinkman TM, Li C, Armstrong GT, Ness KK, Gurney JG, Kimberg C, Srivastava DK, Krasin MJ, Pui CH, Robison LL, Hudson MM. Neurocognitive outcomes in adult survivors of childhood acute lymphoblastic leukemia. 44th Congress of the International Society of Paediatric Oncology, October 2012. Role: First author
 61. Edelmann MN, Ogg RJ, Scoggins MA, Brinkman TM, Sabin ND, Pui CH, Srivastava DK, Robison LL, Hudson MM, **Krull KR**. Dexamethasone exposure and memory function in adult survivors of childhood acute lymphoblastic leukemia. 44th Congress of the International Society of Pediatric Oncology, October 2012. Role: Senior author
 62. Armstrong GT, Reddick WE, Petersen RC, Santucci A, Zhang N, Srivastava DK, Ogg RJ, Hillenbrand CM, Sabin N, Krasin MJ, Kun L, Pui CH, Hudson MM, Robison LL, **Krull KR**. Long-term memory deficits and dementia in aging adult survivors of childhood acute lymphoblastic leukemia who received cranial radiotherapy. American Society of Hematology Annual Meeting, December 2012. Role: Senior author
 63. Brinkman TM, Reddick WE, Luxton J, Glass JO, Sabin ND, Srivastava DK, Robison LL, Hudson MM, **Krull KR**. Cerebral white matter integrity and executive function in adult survivors of childhood medulloblastoma. International Neuropsychological Society Annual Meeting, February 2013. Role: Senior author
 64. Brinkman TM, Liu W, Armstrong GT, Gajjar A, Merchant TE, Kimberg C, Kun L, Srivastava DK, Robison LL, Gurney JG, Hudson MM, **Krull KR**. Neurocognitive impairment twenty years after treatment for pediatric brain tumors: A report from the St. Jude Lifetime Cohort. International Neuropsychological Society Annual Meeting, February 2013. Role: Senior author
 65. **Krull KR**, Minoshima S, Edelman MN, Brinkman TM, Robison LL, Hudson MM, Shulkin B. Regional brain FDG PET in adult survivors of childhood cancer treated with cranial radiation. International Neuropsychological Society Annual Meeting, February 2013. Role: First author
 66. Neurocognitive outcomes in survivors of childhood leukemia and lymphoma. LeBonheur Children's Hospital, Department of Pediatrics Grand Rounds, April 2013. Role: Invited speaker
 67. Armstrong GT, Reddick WE, Petersen RC, Santucci A, Zhang N, Srivastava DK, Ogg RJ, Hillenbrand CM, Sabin N, Krasin MJ, Kun L, Pui CH, Hudson MM, Robison LL, **Krull KR**. Evaluation of memory impairment and dementia in adult survivors of childhood acute lymphoblastic leukemia treated with cranial radiotherapy. 13th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, June 2013. Role: Senior author
 68. **Krull KR**. Variability in neurocognitive outcomes in survivors of childhood cancer. City of Hope National Medical Center, Department of Population Sciences Grand Rounds, July 2013. Role: Invited speaker
 69. **Krull KR**, Sabin ND, Reddick WE, Zhu L, Armstrong GT, Green DM, Arevalo A, Krasin MJ, Srivastava DK, Robison LL, Hudson MM. Vascular brain disease and neurocognitive function in long-term survivors of childhood Hodgkin lymphoma. International Congress on Vascular Dementia Annual Meeting, October 2013. Role: First author
 70. Armstrong GT, Reddick WE, Petersen RC, Santucci A, Zhang N, Srivastava DK, Ogg RJ, Hillenbrand CM, Sabin N, Krasin MJ, Kun L, Pui CH, Hudson MM, Robison LL, **Krull KR**. Evaluation of memory impairment and dementia in aging adult survivors of childhood acute lymphoblastic leukemia treated with cranial radiotherapy. International Congress on Vascular Dementia Annual Meeting, October 2013. Role: Senior author
 71. **Krull KR**. The impact of chronic health conditions on neurocognitive and psychological functioning in long-term survivors of childhood cancer. World Congress of Psycho-Oncology, Symposium, November 2013. Role: Invited speaker
 72. Fullerton HJ, Stratton K, Leisenring W, Mueller S, Armstrong GT, Weathers RE, Stovall M, Sklar CA, Robison LL, Goldsby RE, **Krull KR**. Recurrent stroke risk in childhood cancer survivors. Society for NeuroOncology Annual Meeting, November 2013. Role: Senior author
 73. Brinkman TM, Oancea SC, Ness KK, Smith WA, Srivastava DK, Robison LL, Hudson MM, Gurney JG, **Krull KR**. Pathways linking childhood cancer late effects to anxiety and depression in adult survivors: A report from the St. Jude Lifetime Cohort Study. 15th International Psycho-Oncology

- Society World Congress, November 2013. Role: Senior author
74. **Krull KR.** Adult survivors of childhood cancers and effects on neurocognition. Cognition and Cancer Conference of the International Cognition and Cancer Task Force, February 2014. Role: Invited speaker
 75. **Krull KR.** Sources of variability in outcomes in long-term survivors of childhood cancer. Long Term Effects and Survivorship Affinity Group, Fred Hutchinson Cancer Research Center, February 2014. Role: Invited speaker
 76. **Krull KR.** Impact of contemporary ALL protocols on neurocognitive outcomes. Invited presentation to the AfterCare Program of the Pediatric Oncology Group of Ontario. Toronto, Canada, February 2014. Role: Invited speaker
 77. Brinkman TM, Armstrong GT, Kimberg C, Gajjar A, Srivastava DK, Robison LL, Hudson MM, **Krull KR.** Social cognitive deficits in adult survivors of childhood brain tumors. International Neuropsychological Society Annual Meeting, February 2014. Role: Senior author
 78. Studaway A, Kimberg C, Luxton J, Brinkman T, Robison LL, Hudson MM, Armstrong GT, **Krull KR.** Longitudinal decline in verbal intelligence and memory problems among adult survivors of childhood acute lymphoblastic leukemia. International Neuropsychological Society Annual Meeting, February 2014. Role: Senior author
 79. Kimberg C, Klosky JL, Zhang N, Brinkman TM, Ness KK, Srivastava DK, Robison LL, Hudson MM, **Krull KR.** Association between neurocognitive function and medical care in adult survivors of childhood cancer. Cognition and Cancer Conference of the International Cognition and Cancer Task Force, February 2014. Role: Senior author
 80. Fellah S, Scoggins MA, Zou P, Luxton J, Hudson MM, Pui CH, Ogg RJ, **Krull KR.** Assessing attentional networks in survivors of childhood acute lymphoblastic leukemia using fMRI. International Society for Magnetic Resonance in Medicine, May 2014. Role: Senior author
 81. Brinkman TM, Armstrong GT, Kimberg C, Gajjar A, Srivastava DK, Robison LL, Hudson MM, **Krull KR.** Social cognitive deficits and reduced social attainment in adult survivors of childhood Central Nervous System (CNS) tumors. International Symposium on Pediatric Neuro-Oncology, June 2014. Role: Senior author
 82. Edelmann M, Daryani VM, Bishop MW, Liu W, Stewart CF, Ness KK, Brinkman TM, Mulrooney DA, Kimberg C, Srivastava DK, Robison LL, Hudson MM, **Krull KR.** Neurocognitive outcomes in long-term survivors of childhood osteosarcoma: A report from the St. Jude Lifetime Cohort Study. European Symposium on Late Complications After Childhood Cancer, Royal College of Physicians of Edinburgh, September 2014. Role: Senior author
 83. **Krull KR,** Hockenberry MJ, Gundy P, Insel K, Pasvogel A, Montgomery D, Taylor O, Hill A, Moore IM. Cerebrospinal fluid biomarkers of oxidative stress, motor dexterity and behavior during chemotherapy for childhood acute lymphoblastic leukemia. 46th Congress of the International Society of Pediatric Oncology, October 2014. Role: First author
 84. Cheung YT, Bhojwani D, Liu W, Sabin ND, Brinkman TM, Kimberg C, Srivastava DK, Hudson MM, Pui CH, **Krull KR.** Association between acute treatment-related neurotoxicities and executive dysfunction in long-term survivors of childhood acute lymphoblastic leukemia. International Neuropsychological Society Annual Meeting, February 2015. Role: Senior author
 85. Brinkman TM, Kimberg C, Mzayek Y, Pui CH, Hudson MM, **Krull KR.** Sleep disturbance contributes to attention and memory problems in adolescent and young adult survivors of childhood acute lymphoblastic leukemia (ALL). International Neuropsychological Society Annual Meeting, February 2015. Role: Senior author
 86. Mzayek Y, Brinkman TM, Kimberg C, Kunin-Batson A, Panoskaltis-Mortari A, Pui CH, Hudson MM, **Krull KR.** Neurocognitive function, oxidative stress and sleep disturbances in long-term survivors of childhood acute lymphoblastic leukemia (ALL). International Neuropsychological Society Annual Meeting, February 2015. Role: Senior author
 87. **Krull KR.** Variability in neurocognitive outcomes in survivors of childhood cancer. Memorial Sloan Kettering Cancer Center, Department of Psychiatry Grand Rounds, February 2015. Role: Invited speaker
 88. **Krull KR.** Variability in neurocognitive outcomes in long-term survivors of childhood cancer. Medical College of Wisconsin, Department of Neurology Grand Rounds, April 2015. Role: Invited speaker
 89. **Krull KR.** Pharmacogenomic and genetic predispositions for neurocognitive outcomes in childhood ALL. Medical College of Wisconsin, Neuropsychology Seminar Series, April 2015. Role: Invited speaker
 90. Cheung YT, Fellah S, Liu W, Ogg RJ, Srivastava D, Kimberg C, Brinkman TM, Pui CH, Robison LL, Hudson MM, **Krull KR.** Chemotherapy and brain function in long-term survivors of childhood

- acute lymphoblastic leukemia. American Society of Clinical Oncology Annual Meeting, Oral presentation, June 2015. Role: Senior author
91. Cheung YT, Fella S, Liu W, Ogg RJ, Srivastava D, Kimberg C, Brinkman TM, Pui CH, Robison LL, Hudson MM, **Krull KR**. Chemotherapy and brain function in long-term survivors of childhood acute lymphoblastic leukemia. 14th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, Oral presentation, June 2015. Role: Senior author
 92. **Krull KR**. Neurocognitive outcomes in adult survivors of childhood cancer treated with therapeutic radiation. Radiation Research Society Annual Meeting, September 2015. Role: Invited speaker
 93. **Krull KR**. Genome-wide association study of attention and executive dysfunction in long-term survivors of childhood leukemia. International Society of Pediatric Oncology Annual Meeting, October 2015. Role: Invited speaker
 94. **Krull KR**, Mulrooney DA, Zhang N, Armstrong GT, Ehrhardt MJ, Chemaitilly W, Brinkman TM, Joshi V, Srivastava DK, Robison LL, Hudson MM. Cardiovascular contributions to neurocognitive outcomes in adult survivors of childhood cancer. International Society of Pediatric Oncology Annual Meeting, Oral presentation, October 2015. Role: First author
 95. Sadighi Z, Khan R, Zabrowski J, Li C, Brinkman TM, Srivastava DK, Robison LL, Hudson MM, **Krull KR**. Effect of seizure morbidity on neurocognitive outcome, quality of life, and social attainment in adult survivors of childhood cancer. International Society of Pediatric Oncology Annual Meeting, Oral presentation, October 2015. Role: Senior author
 96. Cheung YT, Vuotto S, Liu W, Brinkman TM, Kimberg C, Pui CH, Robison LL, Hudson MM, **Krull KR**. Parents' report of neurobehavioral symptoms and direct measures of neurocognitive function in long-term survivors of childhood acute lymphoblastic leukemia. International Society of Pediatric Oncology Annual Meeting, Oral presentation, October 2015. Role: Senior author
 97. **Krull KR**. Adult survivors of pediatric cancer. Society for Neuro-Oncology Annual Meeting, November 2015. Role: Invited speaker
 98. Jacola LM, Edelstein K, Liu W, Pui CH, Hayashi R, Kadan-Lottick N, Srivastava D, Henderson T, Robison LL, Armstrong GT, **Krull KR**. Cognitive, behavior and academic problems in adolescent survivors of childhood acute lymphoblastic leukemia: A report from the Childhood Cancer Survivors Study. American Society of Hematology Annual Meeting, Oral presentation, December 2015. Role: Senior author
 99. Brinkman TM, Vuotto SC, Li C, Lown A, Marchak JG, Srivastava D, Nathan P, Robison LL, Armstrong GT, **Krull KR**. Impact of alcohol consumption on neurocognitive dysfunction and psychological distress in adult survivors in the Childhood Cancer Survivor Study. International Neuropsychological Society Annual Meeting, Oral presentation, February 2016. Role: Senior author
 100. Cheung YT, Reddick WE, Brinkman TM, Glass JO, Pui CH, Robison LL, Hudson MM, **Krull KR**. White matter integrity, neurocognitive and neurobehavioral outcomes in long-term survivors of childhood acute lymphoblastic leukemia. International Neuropsychological Society Annual Meeting, Oral presentation, February 2016. Role: Senior author
 101. Studaway A, Ojha R, Zhang N, Brinkman TM, Srivastava D, Robison LL, Hudson MM, **Krull KR**. Chronic hepatitis C infection and neurocognitive function in adult survivors of childhood cancer. International Neuropsychological Society Annual Meeting, Oral presentation, February 2016. Role: Senior author
 102. Banerjee P, Mandrell BN, Brinkman TM, Cheung YT, Robison LL, Hudson MM, Sabin HD, **Krull KR**. Memory function and symptoms of sleep apnea in long-term survivors of childhood Hodgkin lymphoma. International Cognition and Cancer Task Force Annual Meeting, Oral presentation, March 2016. Role: Senior author
 103. **Krull KR**, Mulrooney DA, Zhang N, Armstrong GT, Ehrhardt MJ, Chemaitilly W, Brinkman TM, Joshi V, Srivastava D, Robison LL, Hudson MM. Cardiovascular contributions to neurocognitive outcomes in adult survivors of childhood cancer. International Cognition and Cancer Task Force Annual Meeting, Oral presentation, March 2016. Role: First author
 104. **Krull KR**. Medical side effects of therapeutic radiation exposure. Scientific Committee 1-24, Radiation Exposure in Space and the Potential of Central Nervous System Effects, National Council on Radiation Protection and Measurements, May 2016. Role: Invited speaker
 105. **Krull KR**. Neurocognitive and psychosocial outcomes in adolescent and young adult survivors of childhood cancer. 8th Biennial Cancer Survivorship Research Conference, June 2016. Role: Invited speaker
 106. Liu W, Cheung YT, Conklin HM, Jacola LM, Pui CH, Srivastava D, Nolan VG, Zhang H, Gurney JG, Huang IC, Robison LL, Hudson MM, **Krull KR**. Evolution of neurocognitive function in long-term

- survivors of childhood acute lymphoblastic leukemia treated with chemotherapy only. American Society of Clinical Oncology Annual Meeting, Oral presentation, June 2016. Role: Senior author
107. Brinkman TM, Mandrell B, Li C, Sadighi Z, Srivastava D, Robison LL, Hudson MM, **Krull KR**. Insomnia symptoms and memory problems in adult survivors of childhood cancer. 48th Congress of the International Society of Paediatric Oncology, October 2016. Role: Senior author
 108. Banerjee P, Mandrell BN, Brinkman TM, Cheung YT, Robison LL, Hudson MM, **Krull KR**. Sleep apnea symptoms, memory, and quality of life in long-term survivors of childhood Hodgkin lymphoma. 48th Congress of the International Society of Paediatric Oncology, October 2016. Role: Senior author
 109. Cheung YT, Brinkman TM, Mulrooney DA, Chemaitilly W, Liu W, Srivastava D, Pui CH, Robison LL, Hudson MM, **Krull KR**. Association of serum dehydroepiandrosterone-sulfate (DHEA-S) with sleep, fatigue and neurocognitive outcomes in long-term survivors of childhood acute lymphoblastic leukemia. 48th Congress of the International Society of Paediatric Oncology, October 2016. Role: Senior author
 110. **Krull KR**, Chemaitilly W, Li C, Cheung YT, Brinkman TM, Wilson C, Armstrong GT, Khan RB, Sabin ND, Srivastava D, Merchant TE, Pui CH, Robison LL, Hudson MM, Sklar C. Impact of growth hormone deficiency on neurocognitive outcomes in adult survivors of childhood acute lymphoblastic leukemia treated with cranial radiation. 48th Congress of the International Society of Paediatric Oncology, October 2016. Role: First author
 111. **Krull KR**. Long-term cognitive outcomes in survivors of AYA cancer. 9th International Conference and 1st Global AYA Cancer Congress of the Teenage Cancer Trust, November 2016. Role: Invited speaker
 112. Banerjee P, Roddick WE, Cheung YT, Glass JO, Robison LL, Hudson MM, **Krull KR**. Visuoconstruction organizational strategy and neuroimaging outcomes in long-term survivors of childhood acute lymphoblastic leukemia treated with chemotherapy. International Neuropsychological Society Annual Meeting, Oral presentation, February 2017. Role: Senior author
 113. Liu W, Cheung YT, Conklin HM, Jacola LM, Srivastava DK, Nolan VG, Zhang H, Gurney JG, Huang IC, Robison LL, Pui CH, Hudson MM, **Krull KR**. Evolution of Neurocognitive Function in Long-term Survivors of Childhood Acute Lymphoblastic Leukemia Treated with Chemotherapy Only. International Neuropsychological Society Annual Meeting, Oral presentation, February 2017. Role: Senior author
 114. Brinkman TM, Cheung YT, Li C, Wilson CL, Kang G, Liu W, Ness KK, Reddick WE, Edelmann M, Srivastava DK, Neale G, Hudson MM, Robison LL, **Krull KR**. Genome-wide association study of attention problems and executive dysfunction in adult survivors of childhood leukemia. International Neuropsychological Society Annual Meeting, Oral presentation, February 2017. Role: Senior author
 115. Cheung YT, Sabin ND, Mulrooney DA, Ness KK, Krasin MJ, Brinkman TM, Banerjee P, Srivastava DK, Robison LL, Hudson MM, **Krull KR**. Chronic Pulmonary Conditions and Neurocognitive Function in Long-Term Survivors of Childhood Hodgkin Lymphoma. International Neuropsychological Society Annual Meeting, Oral presentation, February 2017. Role: Senior author
 116. Sabin ND, Cheung YT, Roddick WE, Bhojwani D, Liu W, Glass JO, Brinkman TM, Srivastava DK, Pui CH, Robison LL, Hudson MM, **Krull KR**. Leukoencephalopathy and diffusion tensor imaging in survivors of childhood acute lymphoblastic leukemia treated with chemotherapy only. American Society for Neuroradiology Annual Meeting, Oral presentation, April 2017. Role: Senior author
 117. Cheung YT, Eskin A, Inaba H, Robison LL, Hudson MM, Pui CH, **Krull KR**, Wolf J. Sepsis and long-term functional outcomes in survivors of childhood acute lymphoblastic leukemia. Pediatric Academic Societies Annual Meeting, Oral presentation, May 2017. Role: Senior author
 118. **Krull KR**. Neurocognitive and psychosocial outcomes of pediatric hematology-oncology. Russkoe Pole Rehabilitation Center, May 2017. Role: Invited speaker
 119. Phillips NS, Glass JO, Scoggins M, Cheung YT, Liu W, Ogg RJ, Mulrooney D, Pui CH, Robison LL, Reddick WE, Hudson MM, **Krull KR**. Subcortical brain volumes and neurocognitive function in survivors of childhood acute lymphoblastic leukemia treated with chemotherapy-only. American Society of Clinical Oncology Annual Meeting, Oral presentation, June 2017. Role: Senior author
 120. Cheung YT, Khan RB, Liu W, Brinkman TM, Edelmann MN, Reddick WE, Pei D, Panoskaltis-Mortari A, Srivastava D, Cheng C, Robison LL, Hudson MM, Pui CH, **Krull KR**. Biomarkers of brain injury and neurologic outcomes in children treated with chemotherapy for acute lymphoblastic leukemia. 15th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, Oral presentation, June 2017. Role: Senior author

121. Phillips NS, Glass JO, Scoggins M, Cheung YT, Liu W, Ogg RJ, Mulrooney D, Pui CH, Robison LL, Reddick WE, Hudson MM, **Krull KR**. Subcortical brain volumes and neurocognitive function in survivors of childhood acute lymphoblastic leukemia treated with chemotherapy-only. 15th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, Oral presentation, June 2017. Role: Senior author
122. Cheung YT, Sabin ND, Mulrooney DA, Ness KK, Krasin MJ, Brinkman TM, Banerjee P, Srivastava DK, Robison LL, Hudson MM, **Krull KR**. Impact of chronic pulmonary deficits and cardiac abnormalities on neurocognitive function in long-term survivors of childhood Hodgkin lymphoma. International Society of Paediatric Oncology Annual Meeting, Oral presentation, October 2017. Role: Senior author
123. **Krull KR**. Central nervous system outcomes in survivors of childhood acute lymphoblastic leukemia treated with chemotherapy. Presented at Alberta Children's Hospital, Alberta, Canada, January 2018. Role: Invited speaker
124. **Krull KR**. Chronic health conditions and psychological outcomes in adult survivors of childhood cancer. Presented at the University of Alberta, Alberta, Canada, January 2018. Role: Invited speaker
125. Banerjee P, Rossi MG, Angheliescu DL, Mayhew AA, Reger K, Phillips NS, Reddick WE, Glass JO, Jacola LM, Robison LL, Pui CH, Hudson MM, **Krull KR**. Anesthesia exposure, neurocognitive function, and neuroimaging outcomes in long-term survivors of childhood acute lymphoblastic leukemia. International Neuropsychological Society, Paper presentation, February 2018. Role: Senior author
126. Topping Olson I, Brinkman T, Hyun G, Banerjee, P, Mulrooney D, Huang IC, Green D, Srivastava D, Robison LL, Hudson, MM, **Krull KR**. Neurocognitive outcomes in long-term survivors of Wilms tumor. International Neuropsychological Society Annual Meeting, Oral presentation, February 2018. Role: Senior author
127. Brinkman TM, Cheung YT, Li C, Wilson CL, Kang G, Liu W, Ness KK, Reddick WE, Edelmann M, Srivastava D, Neale G, Hudson MM, Robison LL, **Krull KR**. Genome-wide association study of attention problems and executive dysfunction in adult survivors of childhood leukemia. International Task Force for Cognition in Cancer Conference Biennial Conference, Oral presentation, April 2018. Role: Senior author
128. Banerjee P, Rossi MG, Angheliescu DL, Liu W, Mayhew A, Reger K, Srivastava D, Phillips N, Reddick WE, Glass JO, Jacola LM, Robison LL, Pui CH, Hudson MM, **Krull KR**. Neurocognitive and neuroimaging outcomes of anesthesia exposure in long-term survivors of childhood acute lymphoblastic leukemia. International Task Force for Cognition in Cancer Biennial Conference, Oral presentation, April 2018. Role: Senior author
129. Phillips NS, Glass JO, Banerjee P, Scoggins M, Cheung YT, Ogg RJ, Pui CH, Robison LL, Hudson MM, Robison LL, **Krull KR**. Cerebellar volumes and neurocognitive outcomes in survivors of childhood acute lymphoblastic leukemia treated with chemotherapy alone. Oral presentation at the biennial conference of the International Task Force for Cognition in Cancer Biennial Conference, Oral presentation, April 2018. Role: Senior author
130. Cheung YT, Liu W, Brinkman TM, Srivastava D, Leisenring WM, Howell RM, Ullrich NJ, Lommel KM, Brouwers P, Gibson TM, Robison LL, Armstrong GT, **Krull KR**. Prevalence of prescription psychoactive medication use in adolescent survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. 8th Nursing Symposium on Cancer Care, May 2018. Role: Senior author
131. de Blank P, Li N, Ullrich N, Bhatia S, Yasui Y, Sklar C, Leisenring W, Howell R, Oeffinger K, Hardy K, Okcu MF, Gibson T, Robison LL, Armstrong GT, **Krull KR**. The effect of neurofibromatosis type 1 on late outcomes: A report from the Childhood Cancer Survivor Study. International Symposium on Pediatric Neuro-Oncology Conference, Oral presentation, June 2018. Role: Senior author
132. Tonorezos ES, Ford JS, Wang L, Ness KK, Yasui Y, Leisenring W, Sklar CA, Robison LL, Oeffinger KC, Nathan PC, Armstrong GT, **Krull KR**, Jones LW. Exercise and long-term psychological burden, quality of life, and cognitive dysfunction in adult survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. American Society of Clinical Oncology Annual Meeting, Oral presentation, June 2018. Role: Senior author
133. Daniel L, Wang M, Srivastava DK, Schwartz L, Brinkman TM, Edelstein K, Mulrooney DM, Zhou E, Howell R, Gibson T, Leisenring W, Armstrong GT, **Krull KR**. Sleep behaviors and patterns and their relationship to mental health outcomes in adult survivors of childhood cancers. American Academy of Sleep Medicine Annual Meeting, Oral presentation, June 2018. Role: Senior author
134. Sabin ND, Cheung YT, Reddick WE, Bhojwani D, Liu W, Glass JO, Brinkman TM, Hwang SN, Srivastava D, Pui CH, Robison LL, Hudson MM, **Krull KR**. The impact of leukoencephalopathy on

- white matter tracts of long-term survivors of childhood acute lymphoblastic leukemia treated with chemotherapy only. International Society for Magnetic Resonance in Medicine Annual Meeting, Orla presentation, June 2018. Role: Senior author
135. Cheung YT, Liu W, Brinkman TM, Srivastava D, Leisenring WM, Howell RM, Ullrich NJ, Lommel KM, Brouwers P, Gibson TM, Robison LL, Armstrong GT, **Krull KR**. Prevalence of prescription psychoactive medication use in adolescent survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. Multinational Association of Supportive Care in Cancer Annual Meeting, Oral presentation, June 2018. Role: Senior author
 136. **Krull KR**. The St. Jude Lifetime Cohort study. Presented at the International Cognition in Cancer Task Force, Sydney, Australia, April 2018. Role: Invited speaker
 137. **Krull KR**. Addressing the unique cognitive needs of the pediatric and AYA cancer survivors. American Society of Clinical Oncology, June 2018. Role: Invited speaker
 138. **Krull KR**. Neurocognitive functioning in survivors of childhood acute lymphoblastic leukemia. International Neuropsychological Society, July 2018. Role: Invited speaker
 139. **Krull KR**. Cognitive aging in adult survivors of childhood cancer. National Cancer Institute Think Tank on Accelerated Aging, July 2018. Role: Invited speaker
 140. **Krull KR**. Multifactorial etiology of late effects in long-term survivors of childhood cancer. The Hospital for Sick Children, September 2018. Role: Invited speaker
 141. Schulte F, Kunin-Batson AS, Olson-Bullis BA, Banerjee P, Hocking M, Janzen L, Kahalley L, Wroot H, Forbes C, Deleemans J, **Krull KR**. Social attainment outcomes in survivors of pediatric CNS tumors: A systematic review and meta-analysis. International Psycho-Oncology Society Annual Meeting, Oral presentation, October 2018. Role: Senior author
 142. Huang IC, Ehrhardt MJ, Li C, Mulrooney DA, Chemaitilly W, Srivastava D, Armstrong GT, Robison LL, Hudson MM, **Krull KR**. Longitudinal patient-reported cumulative symptom burden as an indicator of chronic health conditions in adult survivors of childhood cancer: A follow-up study of 25 years. International Society for Quality of Life Research, Oral presentation, October 2018. Role: Senior author
 143. Schulte F, Brinkman T, Li C, Fay-McClymont T, Srivastava D, Ness KK, Howell R, Mueller S, Wells E, Strother D, Lafay-Cousin L, Leisenring W, Robison LL, Armstrong GT, **Krull KR**. Social adjustment in adolescent survivors of pediatric CNS tumors: A report from the Childhood Cancer Survivor Study. 50th Congress of the International Society of Paediatric Oncology, November 2018. Role: Senior author
 144. **Krull KR**. Cognitive outcomes in survivors of pediatric brain tumors. Frye-Halloran Symposium, Massachusetts General Hospital, November 2018. Role: Invited Speaker.
 145. **Krull KR**. Remote transcranial direct current stimulation to improve executive function in adult survivors of ALL. Emerging Technologies Conference, Texas Children's Hospital, November 2018. Role: Invited speaker
 146. **Krull KR**. Central nervous system outcomes in survivors of childhood acute lymphoblastic leukemia. Department of Pharmacology and Neuroscience Grand Rounds, University of North Texas Health Science Center, November 2018. Role: Invited speaker.
 147. **Krull KR**. Central nervous system outcomes in survivors of childhood acute lymphoblastic leukemia. Pediatric Hematology Oncology Seminar, Cook Children's Hospital, November 2018. Role: Invited speaker.
 148. Jacola L, Hall L, Pei D, Cheng C, **Krull KR**, Reddick WE, Pui CH, Jeha S, Conklin HM. Impact of intensified intrathecal therapy on acute and long-term neurocognitive outcomes in children with acute lymphoblastic leukemia. International Neuropsychological Society, Paper presentation, February 2019. Role: Co-author
 149. Sabin ND, Banerjee P, Reddick WE, Liu W, Glass JO, Srivastava D, Robison LL, Hudson MM, **Krull KR**. Cortical thickness and neurocognitive performance in adult survivors of Hodgkin lymphoma. International Neuropsychological Society, Paper presentation, February 2019. Role: Senior author
 150. Banerjee P, Liu W, Yasui Y, Bhakta N, Brinkman TM, Olsson IT, Huang IC, Khan RB, Armstrong GT, Srivastava D, Robison LL, Hudson MM, **Krull KR**. Comorbid neurocognitive impairment in long-term survivors of childhood cancer: A report from the St. Jude Lifetime Cohort Study. International Neuropsychological Society, Paper presentation, February 2019. Role: Senior author
 151. Partanen M, Villagran A, Hall L, Pei D, Cheng C, Pui CH, **Krull KR**, Conklin HM, Mandrell B, Jacola L. Predicting quality of life among survivors of childhood acute lymphoblastic leukemia using on-therapy neurocognitive assessment. International Neuropsychological Society, Paper presentation, February 2019. Role: Co-author

152. Olsson IT, Alberts N, Li C, Banerjee P, Ehrhardt M, Huang IC, Srivastava D, Robison LL, Hudson MM, **Krull KR**, Brinkman TM. Pain and neurocognitive outcomes in adult survivors of childhood cancer. International Neuropsychological Society, Paper presentation, February 2019. Role: Co-author