

CURRICULUM VITAE

Sarah S. Donaldson, M.D.

IDENTIFYING DATA

Born - Portland, Oregon

Nationality - American

ACADEMIC HISTORY

Colleges and Universities

University of Oregon; Eugene, Oregon	9/56-6/58
University of Oregon School of Nursing; Portland, Oregon	9/58-6/61
Portland State College; Portland, Oregon	9/62-6/64
Dartmouth Medical School; Hanover, New Hampshire	9/64-6/66
Harvard Medical School; Boston, Massachusetts	9/66-6/68

Degrees with Dates Received

B.S., R.N.	6/61
B.M.S.	6/66
M.D.	6/68

Scholarships and Honors

Student Nurse of the Year	1961
Scholarship to Dartmouth Medical School	1964-66
Scholarship to Harvard Medical School	1966-68
Anna Fuller Award	1973-74
American College of Radiology, Fellowship (FACR)	9/1/87
Lucy Wortham James Clinical Research Award from the Society of Surgical Oncology	5/88
Riley Cancer Research for Children Distinguished Lecturer	1991
Catharine and Howard Avery Professor in the School of Medicine	1991
Dartmouth College Presidential Medal for Outstanding Leadership and Achievement	11/91
Edward A. Langdon Lecturer, UCLA Medical School	1992

The Henry S. Kaplan Memorial Prize for Teaching	1993, 2010
Canadian Association of Radiation Oncologists (CARO) 1993 Lecturer	1993
Franz Buschke Distinguished Lecturer	1994
XXIst Annual Myron Karon Memorial Lecturer	1995
Radiation Oncology Orator for Radiological Society of North America	1995
First Annual Robert C. Storrs Lecture	1996
First Distinguished Women in Medicine and Science Lecturer Northwestern University Medical School	1997
Marie Curie Award of the American Association for Women Radiologists	1998
Janeway Lecturer and Medal recipient, American Radium Society	1999
European Society of Therapeutic Radiology and Oncology Honorary Member	1999
National Council on Radiation Protection and Measurements (NCRP), Honorary Member	2004
Institute of Medicine of the National Academy of Sciences	1999-2014
National Academy of Medicine of the National Research Council	2015-2016
Health and Medical Division (HMD) of The National Academies of Sciences, Engineering and Medicine (Formerly Institute of Medicine (IOM) and National Academy of Medicine (NAM))	2016-
Gold Medal, American Society for Therapeutic Radiology and Oncology	2000
25 th - annual del Regato lecturer and Gold Medal recipient	2001
13 th - annual W.W. Sutow lecturer and Gold Medal recipient	2002
11 th – annual Mark Nesbit lecturer	2002
National Council for Radiation Protection, Honorary Member	2004
Elizabeth Blackwell Award of the American Medical Women's Association	2005
Ira J. Spiro Visiting Professor and Memorial Lecturer	2005

Morton M. Kligerman Lecturer and Award	2006
American Society of Therapeutic Radiology and Oncology, Fellow (ASTRO)	2006
ASCO Statesman Award	2007
ASCO Pediatric Oncology Award	2007
Gold Medal, American College of Radiology	2007
Inaugural PROS Lecture	2009
John H. Wineman Lecture, University of Michigan	2010
Jerome M. Vaeth Distinguished Lecturer	2011
ASCO Fellow (FASCO)	2012
Richard T. Hoppe Leadership Award Department of Radiation Oncology	2012
The Dean's Medal, Stanford University School of Medicine	2012
American Association for the Advancement of Science (AAAS), Fellow	2012
Albion Walter Hewlett Award, Department of Medicine Stanford University	2013
A Badge of Courage Award, from My Blue Dots and Department of Radiation Oncology, Stanford University	2013
European Society of Radiology, Honorary Member	2014
Medical Staff Distinguished Service Award, Lucile Packard Children's Hospital at Stanford	2014
Radiology Leadership Institute (RLI), Leadership Luminary Award of The American College of Radiology	2014
American Association of Physicists in Medicine (AAPM), Honorary Member	2014
Medal of the French Society of Radiotherapy (SFRO)	2014
French Society of Radiology (SFR) Honorary Member	2014

Ho Hung Chiu Medical Education Foundation Lecturer	2015
Head Cheerleading Award Department of Radiation Oncology	2015
Distinguished Career Achievement Dartmouth Geisel School of Medicine	2015
Women Who Conquer Cancer Mentorship Award, Conquer Cancer Foundation of ASCO	2016
Certificate of Appreciation, National Cancer Institute	2017
Sarah S. Donaldson Inaugural Mentorship Award established, Department of Radiation Oncology, Stanford	2017
AAWR Fellow	2018
Gold Medal, Radiologic Society of North America (RSNA)	2018
Member Emeritus, Paediatric Radiation Oncology Society (PROS)	2021
Member Emeritus, American Society of Radiation Oncology	2022
Lifetime Honorary Membership Award, Stanford Medical Staff, Stanford Health Care	2022

Listed in:

<i>Best Doctors in America</i>	1994-19
<i>Best Doctors in America: Pacific Region</i>	1996-97
<i>Who's Who of American Women</i>	1996-2012
<i>Who's Who in Medicine and Healthcare</i>	1996-2007
<i>Who's Who in America</i>	1995-2015
<i>International Who's Who of Professional and Business Women</i>	1999-2000
<i>Who's Who in the World</i>	2000-2021
<i>Who's Who in the West</i>	2000-2006
<i>Strathmore's Who's Who</i>	2002
<i>America's Top Doctors</i>	2002-05, 2022
<i>National Register Who's Who</i>	2002
<i>Medical Imaging Top 10: Radiation Oncologist/ Cancer Researcher</i>	2006, 2007
<i>Who's Who in Science and Engineering</i>	2005-17
<i>Presidential Who's Who</i>	2009-10
<i>America's Top Cancer Doctors</i>	2011
<i>Top Bay Area Physicians</i>	2005, 2015

<i>Top Doctors-San Jose</i>	2007
<i>Top Doctors-San Francisco</i>	2012
<i>Lifetime Achievement</i>	2018-2019
<i>America's Most Honored Professionals</i>	2019
<i>America's Most Honored Doctors</i>	2020, 21, 22

Fellowship and Residency Training

Internship, University of Washington Hospitals, General Medicine, Seattle, Washington	7/68-6/69
Residency Fellowship, Stanford University Hospital, Division of Radiation Therapy, Department of Radiology, Stanford, California	7/69-6/72
Fellowship, Pediatric Oncology, M. D. Anderson Hospital Houston, Texas	4/71-6/71
Fellowship, Institut Gustave-Roussy, Departments of Pediatrics and Radiotherapy, Villejuif, France	9/72-8/73
American Cancer Society Junior Faculty Clinical Fellowship	1973-76

EMPLOYMENT RECORD

Research Assistant, Department of Surgery, University of Oregon Medical School, Portland, Oregon	6/61-9/64
Assistant Professor of Radiology, Division of Radiation Therapy, Department of Radiology, Stanford University School of Medicine, Stanford, California	10/73-9/78
Active Medical Staff, Stanford Hospital, Children's Hospital at Stanford Palo Alto, California	10/73-8/2021
Honorary Medical Staff, Stanford Hospital, Packard Children's Hospital at Stanford	9/2021
Associate Professor of Radiology, Division of Radiation Therapy, Department of Radiology, Stanford University, School of Medicine, Stanford, California	10/78-8/86
Associate Professor of Therapeutic Radiology, Stanford University, School of Medicine, Stanford, California	9/86-5/87
Professor Therapeutic Radiology, Stanford University, School of Medicine, Stanford, California	6/87-1/88

Professor Radiation Oncology, Stanford University School of Medicine, Stanford, California	2/88-8/2021
Provisional Medical Staff, Washington Hospital, Fremont, California	1/86-4/87
Courtesy Medical Staff, Washington Hospital, Fremont, California	5/87-9/2005
Medical Staff, VA Palo Alto Health Care System	9/00-8/2021
Acting Chairman, Department of Radiation Oncology, Stanford University Medical School	3/90-8/90
Chief, Radiation Oncology Service, Lucile Salter Packard Children's Hospital at Stanford	1991-2018
Courtesy Medical Staff, Santa Clara Valley Medical Center, Santa Clara, California	1991-2004
Associate Chair, Department of Radiation Oncology, Stanford University Medical School	1997-2011
Deputy Clinic Chief, Radiation Oncology Stanford University Medical Center	1997-2011
Residency Program Director, Department of Radiation Oncology Stanford University Medical Center	2001-2009
Residency Associate Program Director, Radiation Oncology Stanford University Medical Center	2009-20
Director of Mentoring Program, Department of Radiation Oncology	2016-21

BOARD CERTIFICATION

American Board of Radiology	
Initial certification – Therapeutic Radiology	1973
Maintenance of certification – Radiation Oncology	2016

PUBLIC SERVICE

Journal Reviews

Editorial Board:

<u>Radiation Research</u> , Associate Editor	1980-86
<u>International Journal of Radiation Oncology, Biology, Physics</u> , Associate Editor	1980-91

Editor Editorial Board	1991-2011
<u>Medical and Pediatric Oncology</u>	1981-2003
<u>American Journal of Clinical Oncology</u>	1982-94
<u>Journal of Clinical Oncology</u>	1984-87,90-93,96-98
<u>Radiation Oncology Investigations</u>	1992-2002
<u>Journal of Pediatric Hematology/Oncology</u>	1994-01
<u>Journal of the American College of Radiology-JACR</u>	2003-06
<u>Pediatric Blood and Cancer</u>	2004-2006
<u>Cogent Medicine, Pediatrics Editor</u>	1994-12
<u>ACR Journal Advisor Committee, Pediatrics Editor</u>	2013-2018
<u>Faculty of 1000, Pediatric Society</u>	2005-2016

Editorial Advisory Committee:

<u>The Healing Arts Magazine</u>	1979-83
PDQ Pediatric External Advisory Editorial Board	1988-2002
<u>National Cancer Institute</u>	
PDQ Pediatric Treatment Editorial Advisory Board	2010-2012, 2021-2024
PDQ Pediatric Treatment Summary Review	2019

Ad Hoc Reviewer For:

Blood
Cancer
Journal of American Medical Association
Cancer Research
The New England Journal of Medicine
Cancer Treatment Reviews
American Journal of Diseases of Children
Radiotherapy and Oncology
Radiology
Journal of Urology
Annals of Plastic Surgery
European Journal of Cancer and Clinical Oncology
Journal of the National Cancer Institute
Pediatrics
Pediatric Hematology and Oncology
Journal of Nuclear Medicine Communications
British Journal of Cancer
American Journal of Pediatric Hematology/Oncology
European Journal of Cancer
American Journal of Clinical Oncology
The Cancer Journal
Nature Reviews Clinical Oncology

Community Service

<u>Stanford Health Library</u>	2004-2006
Reference Associate; 6hrs./mos.	
<u>Ronald McDonald House at Stanford</u>	2004-05

Hours Volunteer; 8hrs./mos.	
<u>PlaneTree Health Library</u>	2004
Research database;	
Update Resources	
<u>“My Blue Dot”</u>	2009-2020
Advisory Board	
<u>Community Breast Health Project/</u>	
<u>Breast Cancer Connections (BCC)</u>	2004
Participant Speaker Series	
Contribute to Newsletter	
Update Library Resources, chair	
Medical Advisory Board	2008-2021
6 th Annual BCC Conference, chair	2009
United States Certificate of Special Recognition for Outstanding and Invaluable Service to the Community	2013
<u>Theatre Works of Silicon Valley</u>	2017-
Board of Directors	2017-
Committee on Trustees	2017-2022
Development Committee	2017-
Chair	2018-2022
Executive Committee	2018-
50 th Anniversary Committee	2018-21
Search Committee	2021-
Executive Director	
Finance Committee	2022-
HR/Staff Appreciation Committee	2022-
Co-chair	2022-
Nominating Committee	2022-

Committees and Professional Activities

Stanford University:

Committee on the Education and Employment of Women (CEEW)	1974-77
Pre-Medical Undergraduate Advisor	1974-78
Transfer Student Advisor	1978-83
Senate of the Academic Council	1979-83, 1988-90, 1992-94
Alternate	1998-2000
C-UAFA, Committee for Undergraduate Admissions and Financial Aids, Liaison Member	1980-81
Committee on Committees	1980-83
Chairman	1981-82
Vice-President and Provost Search Committee	1983-84
The Founding Grant Society	2008-

Stanford University School of Medicine:

Professional Women of Stanford Medical School

(PWSMS)	1974-75
Faculty Sponsor for SWOPSI Course: Problems of Chronic Illness and Disease in Children	1975-76
Senator-at-Large, School of Medicine Faculty Senate Bylaws Committee, Faculty Senate of the School of Medicine	1975-81, 1987-90
Faculty Budget Review Committee	1989
Faculty Search Committee:	1986-87
Diagnostic Radiology - Ultrasound	1976
Diagnostic Radiology - Pediatric Radiology	1976
Diagnostic Radiology - Neuroradiology	1976
Diagnostic Radiology - VA Hospital	1977
Therapeutic Radiology, Radiobiology	
Adjunct Professor, Cancer Biology	1979-80
Department of Pediatrics - Pediatric Oncology	1974-79
Department of Surgery - Pediatric Surgery	1983
Department of Dermatology, Chair	1986-87, 2009-2010
Department of Neurosurgery, Chair	1990
Division of Medical Oncology, Chief	1991
Department of Otolaryngology, Pediatric	1994, 1997-99
Department of Pediatrics, Bone Marrow Transplantation	2000, 2008
Department of Pediatrics - Pediatric Oncology	2003
Department of Radiation Oncology, Chair	1992, 1999-2000, 2003-04
Radiation Oncology, Chairman	1994-95
Radiation Oncology - Radiation Biology	1994-95
Radiation Oncology - Radiation Physics	1994-95, 2005-06
Radiation Oncology - Radiation Physics, Chair	2009
Research Professoriate	1995-96
Radiation Oncology - Dosimetrist	1998-2000
Medical Center Professoriate	1996-2004
Radiation Oncology-Breast, Chair	2004-2006
Radiation Oncology-GYN, Chair	2009
Radiation Oncology- Pediatrics, Lymphoma, Sarcoma, Chair	2010
Radiation Oncology – CNS, Chair	2012
Director Clinical Cancer Center, Chair	1994-96
Associate Dean for Education and Student Affairs, Chair	1997
Department of Neurology, Chair	2003-04
Department of Pediatrics, Chair	2005-07
Breast Cancer Program, Chair	2006-07, 2008
Department of Pediatric, Neuro-Oncology	2007-08
Department of Radiology, Chair	2010
Department of Radiation Oncology	1989-92, 1996, 1998
Committee on Appointments & Promotions	1987-89, 1993-94, 1996-98, 2001-03, 2008-11, 2012-17

Chairman	2001-2003
Committee on Appointments & Promotions - CE	2016-
Department of Radiology –	
Pediatric Radiology Operations Director	2015-
Pediatric Neuroradiology Division Director	2016-18
Pediatric Radiology Division Director	2019-
Department of Pediatrics, Division of Hematology/ Oncology Director	2015-
Senate Committee on Admissions Policy (SCAP)	1976-79
Committee on Human Nutrition - School of Medicine	1977-83
Strategy Group Subcommittee of Steering Committee of Ad Hoc Committee of Academic Standards	1979
Department of Radiology, Promotions Advisory Committee, Chair	1979-82 1981-82
Admissions Committee - School of Medicine	1979-82
Admissions Panel - School of Medicine	1983-84
McCormick Society - Steering Committee Member	1979-82
McCormick Bequest Committee	1994-99
Ad Hoc Committee to Review Medical School Publications	1979-80
Faculty Practice Plan Committee - Department of Radiology	1980
Faculty Practice Plan Board, Member at Large	1989-92, 1993-96
Department of Radiology Book Writing Review Committee	1980
Committee on House Staff Welfare	1983-87
Henry Seymour Kaplan Fund for Scholarship - Radiation Therapy Subcommittee	1984
25th Anniversary Planning Committee	1984
Space Committee, Department of Radiology	1986
Acting Director, Residency Program, Division of Radiation Therapy, Department of Radiology	1986
Clinical Sciences Cancer Program Committee	1989-93
Faculty Budget Advisory Committee	1991-92
Senate Committee to Evaluate the Mission Statement of the Medical School	1993
Faculty Council Senate, Senator-at-Large	1991-94, 1994-97
Committee on Student Performance	1994-97
Faculty Mentoring Program	1994-2000, 2014-
Stanford Cancer Council, Faculty Advisory Committee, Executive Committee	1995-2000
Committee on Scientific and Professional Integrity	1996-98
Career Recognition Award Selection Committee	2000-02
del Regato Gold Medal and Award Symposium Local Arrangements Committee, Chair	2004
Appointments & Promotion Task Force	2004-05
Major Awards Committee	2006-10
Hadron Task Force	2008-09
R & D Task Force for Particle Therapy	2009-13

Post 2009 Retreat Department Initiative Task Force	2009-10
Adjunct Clinical Faculty	
Appointments & Promotion Committee	2011- 16
Department of Radiation Oncology	
Seed Grant Committee	2013-16
Department of Radiation Oncology	
Mentoring Champion representative to School of Medicine	2018-

Stanford Hospital:

Committee on Nutrition of the Medical Board	1977-82
Physicians Support Panel	1987
Stanford University Clinic: FPP Strategic Planning and Marketing Committee	1987
Strategic Planning Committee for Oncology	1988-90
Cancer Treatment Center Advisory Committee	1990-92
Cancer Clinical Program Development Committee	1991
Nominating Committee for Medical Board	1991-2001
Faculty Practice Integration Working Group	1993
Hospital Board of Stanford Health Services	
Program Review Committee	1994-97
Quality and Organizational Performance Committee	1994-97
Cancer Committee	1997-2005
Graduate Medical Education Committee	2001-2012
Subcommittee on Program Expansion	2008-09
Strategic Planning Subcommittee	2004-05

Stanford Health Services:

Governance Committee	1995
SFPG Workforce Committee	1995-97
UCSF-Stanford Health Care Clinical Cancer Program	
Associate Director, Clinical Cancer Center at Stanford	1997-2001
Editor, Newsletter	1998-2000
Clinical Cancer Center at Stanford, Associate Director	2000-2001
Stanford Healthcare (SHC), Radiation Oncology, Clinical Competency Committee, Chair	2009-2021
Stanford Healthcare (SHC), Radiation Oncology, Program Evaluation Committee	2019-2021

Stanford Cancer Center

Pediatric Oncology Disease Management Program Leader	2005
Sarcoma Disease Management Group	2007-2018
EPIC Staging Committee	2015-2016
Search Committee: Director of Survivorship Program	2015-2016

Stanford Cancer Institute (formerly Stanford Cancer Center) 2011

Member 2011-2021

Children's Hospital at Stanford:

Medical Records Committee of the Medical Board	1976-78
Dietary Committee of the Medical Board	1976-79
Cancer Committee of the Medical Board	1978-81
Medical Board, Member-at-Large	1979-80
Department of Radiation Therapy	1991-2018
Medical Executive Committee	1991-2019
Conscious Sedation Subcommittee	1994-95
Quality Improvement Liaison Officer	1994
Clinical Improvement Committee	2001-2003
Nominating Committee	2008-13
Bass Center Strategic Advisory Committee	2012-13
Lucile Salter Packard Society	2021-

UCSF-Stanford:

Children's Health Initiative Cancer/Palliative Care Committee	1999
Nominating Committee	1999
Cancer Center Steering Committee	1999-2005

Regional:

Northern California Radiotherapy Association, Membership Committee, Chairman	1975-77
Northern California Oncology Group (NCOG): Radiotherapy Committee, Stanford University	1976-77
Gastrointestinal Committee	1976
Pediatric Committee	1976
Ad Hoc Site Visitor to San Francisco Kaiser Hospital	1982
Northern California Radiation Oncology Society, (NCROS): Fellowship Committee	1995-2000, 2003-
Foothill College, Radiation Therapy Program Advisory Board	2002-2005

National:

NIH-NCI

Ad Hoc Committees:

Scientific Review Committee, Norris Cotton Cancer Center, Hanover, New Hampshire	1976
Ad Hoc Consultant, Princess Margaret Hospital and Ontario Cancer Institute, Toronto, Ontario, Canada	1981
Doris Duke Charitable Foundation's Distinguished Clinical Scientist Award, review panel	2006
National Cancer Institute, National Institutes of	

Health, Bethesda, Maryland: Clinical Trials Advisory Committee, Division of Cancer Treatment	1975-80
Diet, Nutrition and Cancer Program, Consultant Advisory Committee	1975-76
Diet, Nutrition and Cancer Program, Member of Artificial Alimentation, Nutrient Media, Methods and Hardware Workshop	1975
Radiation Oncology Coordination Committee (ROC-W), Board of Scientific Counselors, Division of Cancer Treatment	1975
Editorial Board, Handbook on Cancer and Nutrition for Parents of Pediatric Cancer Patients; Diet, Nutrition and Cancer Program	1976-77
Radiation Oncology Coordination Subcommittee (ROCS) of The Board of Scientific Counselors, Division of Cancer Treatment, Ad Hoc Advisor	1977-78
Cancer Clinical Investigation Review Committee (CCIRC)	1983-87
Review and Site Visit Committee Member to the Intergroup Ewing's Sarcoma Study,	1977
Intergroup Rhabdomyosarcoma Study	1977
Pediatric Division of Southwest Oncology Group,	1979
Southeast Group,	1984, 1986
Quality Assurance Review Committee, Chairman	1985
Diet, Nutrition and Cancer Program Planning Committee for Workshop in Cancer Nutrition Education Special Study Section, Cancer Clinical Trials, Division of Cancer Treatment, Ad Hoc Member	1981
Ronald McDonald Children's Charities: Grant Selection Committee, Chairman	1992
PDQ Extramural Board	1988-92
PDQ Pediatric Editorial Board Reviewer	2015
Consultant to NCI Grant Genetic Consequence of Cancer Treatment PI Boice, J, RO1 CA 64666	2005-21
NCI Pediatric and Adolescent Solid Tumor Steering Committee Coordinating Center for Clinical Trials	2010-13, 2014-17
Academy of Radiology Research Board of Directors, RSNA Representative	2011-14, 2014-17
American Society for Clinical Oncology: Program Committee	1978, 1988, 1995-96
Pediatric Oncology Subcommittee Chair	1995-96
Oncology Training Program Committee	1988-91
Publications Committee	1991-99
Chairman	1995-97
Meet the Professor	1993, 1995
Nominations Committee	1993

Board of Directors	1994-97
Search Committee, Editor J. Clin. Oncol. Chair	1995-96
ASCO On Line Committee	1995-97
ASCO Foundation, Board of Directors	1999-05, 2005-08
ASCO Foundation, News & Views editor	2001-05
Education Task Force	2001-04
Cancer Education Committee	2001-04
Pediatric Tumors Subcommittee	2001-04
ASCO Roster of Cancer Experts	2005-08
ASCO Statesman	2007
Pediatric Oncology Award Lecture	2007
Special Awards Selection Committee	2007-10
Emeritus membership	2020
American Association for Cancer Research:	
Program Committee	1992
Rosenthal Award Committee	1992-93
American Cancer Society:	
National Advisory Committee on Childhood Cancer, Task Force on Children and Cancer	1987-90
American Society for Radiology Oncology (ASTRO)	
Committee on Technology	1979-81
Committee on Publications	1981-86
Vice Chairman	1984-85
Chairman	1985-86
Program Committee	1984-87
Gold Medal Award Committee	1985
Education and Development Fund Committee	1985-94
Committee on Committees	1986
Annual Meeting and Program Committee	1987-89, 1990-92
Awards Committee	1988-95
Radiation Oncology Research Manpower Committee	1988
Local Arrangements Committee	1989, 1994
Public and Professional Communications Committee	1991-92
Annual Meeting Site Selection Committee	1991-94
International Relations Committee	1991-94
Chairman	1993-94
Board of Directors	1985-94
Vice President - President Elect	1990-91
President	1991-92
Chairman of the Board	1992-93
Immediate Past Chairman	1993-94
Search Committee Editor IJROBP	1992-93
Subcommittee on the Journal	1992-96
ASTRO Liaison to ARRO	1993-94
Abstract reviewer	1996-99
Scope of Radiation Oncology Practice, Benign Disease	1999

Research and Education Foundation Working Group	1999-2001
Councilor to ACR	1995-2000
Awards Evaluation Process Committee	2002
Nominating Committee	2002-03
Executive Committee Authority Task Force	2005
Maintenance of Certification (MOC)	2006-08
Committee of the Education Council	2006
Ethics Committee	2007-2018
Chair	2013-17
Gold Medal Awards Committee	2007-10, 2015-18
Member Emeritus	2022
Radiation Research Society:	
Research Award Selection Committee	1980-83
Chairman	1980
Councilor for Medicine	1981-84
Travel Award Committee	1986
Scientific Program Committee for 9th ICRR	1991
American Radium Society:	
Publication Committee	1982-86
Chairman	1985-86
Committee on Arrangements	1994-95, 1998-99
Board of Trustees	1996-1998
Janeway Lecture Committee	1999-2002
American Board of Radiology:	
Radiation Oncology, Oral Examiner	1981-96
Radiation Oncology, Written Exam Committee	1989-96
Ad Hoc On-Site Inspector to University of Oregon	
Health Sciences Center, Department of	
Radiotherapy	1982
Trustee	1989-95, 1995-2001
Audit Committee, Chairman	1994-96
Long-Range Planning Committee	1995-96
Board size and constituency sub-committee, Chair	
Voluntary recertification subcommittee	
Board name subcommittee	
Vice President	1995-96
President	1996-98
Lifetime Service Award	2010
American Board of Medical Specialties:	
Committee on Board Representatives and Executives	1996-98
Long Range Planning Committee	1996-99
American College of Radiology:	
Commission on Radiation Oncology	1981-97, 1999-06
Committee on Cancer Management	1981-87
Committee on Professional Testing	1982-88

Committee on Radiation Oncology Research and Development	1985-91
Committee on Standards and Accreditation	1991-97
Commission on Cancer	1984-91
Committee on Education	1984-91
ASTRO Councilor	1995-2000
Radiation Oncology Advisory Group	1993-96
Council Steering Committee	1999-2000
Subcommittee on Membership Issues	2000-2001
Task Force on Patient Safety	2000-2001
Nominating Committee	2000-01, 2001-02
Board of Chancellors	2000-2006
Executive Committee	2004-2006
Editorial Review Board for Education Projects	2001-06
Commission on Education	
Vice Chair	2001-02
Chair	2002-04
Lifelong Learning	
Steering Committee	2004
Grow the Membership Committee	2001-02
ACR/RSNA Public Information Web Committee	2003-06
Journal of American College of Radiology	
Editorial Board	2002-06
Emergency Action Committee	2004-05
Committee on Awards and Honors	2002-05, 2015-19
Secretary-Treasurer	2004-06
Budget & Finance Committee, Chair	2004-06
Investment Committee	2004-06
RSNA Alternate Councilor	2007-15
Journal Advisory Committee	2013-16
Honors and Awards Committee	2015-18
ACR Centennial Committee	2021-24
Retired Member Status	2021-
American College of Surgeons:	
Commission on Cancer Patient Care Evaluation, Subcommittee on Childhood Disease	1992-94
Accreditation Council of Graduate Medical Education (ACGME)	
Residency Review Committee for Radiation Oncology	
Member	1991-96
Chairman	1993-96
Specialist Site Visitor	
Howard University	2000
Pediatric Oncology Group:	
Radiation Therapy Committee	1982-00
Executive Committee	1982-91
Lymphoid Disease Committee	1981-01
Non-Hodgkin's Lymphoma Study, Co-Investigator	1982-89

Bone Tumor Committee	1981-01
Ewing's Sarcoma Study, Chairman	1982-89
Hodgkin's Disease Committee	1994-01
Nutrition Committee	1983-84
Executive Committee	1983-86, 1992-94
Constitution and Bylaws Committee	1993-94
Disease Committee and Chairman's Retreat	1994
Retinoblastoma Committee	1995-97
Retinoblastoma protocol co-coordinator	
Transition Team	1999-2000
Children's Oncology Group (COG):	
Transition Team	1999-2000
Logo Committee, Chair	1999-2000
Radiation Oncology Committee	2000-
Steering Committee	2007-
Soft Tissue Sarcoma Committee	2000-
Radiation Oncology Sub-Committee Co-Chair	2000-2006
Radiation Oncology Sub-Committee Chair	2006-2021
Steering Committee	2001-
Hodgkin's Disease Committee	2001-04
Pediatric Solid Tumor Steering Committee	2010-2021
Childhood Cancer Survivors Study:	
Steering Committee	1994-2012
Publications Committee	1994-2008
Consultant – Breast Cancer Risk	
Calculator Study PI: K. Oeffinger	2008-2009
Intergroup Rhabdomyosarcoma Study Group:	1987-2000
Radiation Oncology Committee	1987-2000
Co-chair	1998-2000
Chair	2000
Leadership Transition Team	1996
Nominating Committee	1996-97
Executive Committee	1998-2000
Intersociety Council for Radiation Oncology (ISCRO) representing ACR	1984-92
Association of Directors of Radiation Oncology Programs (ADROP)	2001-2010
National Council on Radiation Protection and Measurement (NCRP):	
Councilor	1992-98, 98-2004
Scientific Committee on Radiation Protection In Medicine (Scientific Committee 91)	1993-2003
SC-91-1 Precautions in the Management of Patients Who Have Received Therapeutic	

Amounts of Radionuclides, Liaison.	
Nominating Committee	1996-2001
PAC 4 – Radiation Protection in Medicine	2003-05
Honorary Member	2004
American Association for Women Radiologists:	
Historical Committee	1993-1996
Finance and Long Range Planning Committee	1994
RSNA booth coordinator	1994
Radiology Centennial, Inc. History of Women in Radiation Oncology, slide set coordinator	1994
Nominating Committee	1995
Awards Committee	1996, 1997, 2000
Radiation Oncology Committee	1998-
Committee to Promote the Advancement of Women in Radiology	2002-05
Fellowship AAWR	2018
Radiological Society of North America:	
Research and Education Fund	
Distinguished Reviewer	1993-2004
Board of Trustees	1995-2001, 2009-
Grant Committee	1993-2005
Chair	1999-2004
Program Committee	1996-97
Seed Grant Review Panel	1996-98
Chair	1998-99
Nominating Committee	1996-97
Outstanding Research Award	1996-97
Roentgen Fellow Review Panel	1996-98
Roentgen Centennial Fellow Review Panel, Chair	1997
Finance Committee	2012-14
Nominating Committee	2013
Evaluation Committee	2013-14
Scientific Exhibits Committee	1995
Ethics Committee	1995-98
Public Information Advisors Network	2001-06
Second Vice-President	2003
Membership Task Force	2007
Radiographic Editor Search Committee, Chair	2010
Nominating Committee	2012, 2014
Chair	2013
Finance Committee Chair	2005-06, 2010-12
Bylaws Committee	2015-20
Board of Directors	2005-13
Liaison for Science, designate	2005-06
Liaison for Science	2006-07
Liaison for Publications and Communications	2007-10
Chairman	2010-11
President Elect	2011-12

President	2012-13
Gold Medal	2018
Retired Member	2022
National Academy of Sciences:	
Board on Radiation Effects Research (BRER) of the National Research Council (NRC)	1999-2004
Institute of Medicine Cancer Survivorship Committee	2004-2005
National Academies of Sciences, Engineering, and Medicine	
External reviewer of report “Childhood Cancer and Functional Impacts Across the Care Continuum” for Health and Medicine division	2020
St. Jude Children's Research Hospital:	
Scientific Advisory Board (SAB)	2002-08
SAB Vice Chair	2007-08
Harvard Medical School	
Department of Radiation Oncology Dana-Farber Cancer Institute Brigham and Women’s Hospital, and Children’s Hospital External Review Committee	2004
M.D. Anderson Cancer Center	
External Advisory Board	2005-2014
National Cancer Fighter Awards Selection Committee	2002
<u>International:</u>	
International Society of Pediatric Oncology (SIOP):	
Committee for the Tumor Site Nomenclature and Topographical Coding for Pediatric Solid Tumors	1975-80
Publications Committee	1991
North American Continent, President	1991-96
Local Arrangements Committee, XXV Meeting	1992-93
PODC Committee	2000-04
Childhood Cancer Survivor Study	
Steering Committee	1990-2010
Publications Committee	1990-2007
General Motors Cancer Research Foundation	
Kettering Selection Committee	1998
International Congress of Pediatric Radiation Oncology	
Program Committee	2002-03
Paediatric Radiation Oncology Society (PROS)	

Steering Committee	2004-08
Founding Member	2004
Program Committee	2007
Inaugural PROS Lecturer	2009
Member Emeritus	2021

POST-DEGREE HONORS AND AWARDS

Diplomat:

National Board of Medical Examiners	1968
American Board of Radiology (Subspecialty, Radiation Therapy)	1973
Fellowship, American College of Radiology	1987
Fellowship, American Society of Radiology and Oncology	2006
Fellowship, American Society of Clinical Oncology	2012
Fellowship, American Association of Women Radiologists	2018

Licensure: California - G-17570

Visiting Professor:

Medical College of Wisconsin, Department of Radiology	1982
University of Iowa, Department of Radiology	1984
McGill University, Department of Radiation Oncology	1985
Hahnemann University, Department of Radiation Oncology and Nuclear Medicine	1985 1991
Johns Hopkins Hospital, Department of Radiation Oncology	1986
University of Utah, Division of Radiation Therapy	1987
University of Pennsylvania, Department of Radiation Oncology	1990
University of California, Los Angeles, Department of Radiation Oncology	1992
Robert Wood Johnson Medical School Institute for Systemic Radiation Therapy	1992
University of Louisville, Department of Radiation Oncology	1992
University of Florida, Department of Radiation Oncology	1993
Mayo Clinic, Division of Radiation Oncology	1994
M.D. Anderson Hospital Radiation Oncology	1997

Baylor University Radiation Oncology	1997
M.D. Anderson Hospital Department of Pediatrics	2002
Massachusetts General Hospital, Radiation Oncology	2005
University of Pennsylvania, Radiation Oncology	2006
University of California, San Francisco, Radiation Oncology	2007
Oregon Health & Science University, Radiation Medicine	2009
Memorial Sloan-Kettering Cancer Center, Radiation Oncology	2009
University of Michigan, Radiation Oncology	2010
Winship Cancer Institute, Radiation Oncology	2017
University of Louisville, Radiation Oncology	2017
University of Texas Southwestern, Radiation Oncology	2018
MD Anderson Cancer Center, Radiation Oncology	2019

University Fellow:

Stanford University	1984-86
---------------------	---------

Memberships:

American Society of Therapeutic Radiology & Oncology	1973
American College of Radiology	1974-21
Retired	2021-
International Society of Pediatric Oncology	1974
Northern California Radiotherapy Association	1974
California Radiological Society	1975
Radiation Research Society	1975
California Radiation Therapy Association	1975
American Society of Clinical Oncology	1976
Society of Pediatric Radiology	1976
American Association for Cancer Research	1977
American Radium Society	1981
American Association for the Advancement of Science	1981
American Society of Pediatric Hematology/Oncology	1982
European Society for Therapeutic Radiology and Oncology	1984
Honorary Member	1999
American Association of University Professors	1986
Gilbert H. Fletcher Society	1990
American Association of Women Radiologists	1991
American Medical Association	1993

Canadian Association of Radiation Oncologists – Honorary Member	1993
Radiological Society of North America	1994
Retired Member	2022
Academy of Radiology Research	2011
American Association for the Advancement of Science	2011

MAJOR PRESENTATIONS

1. Rhabdomyosarcoma of the Head and Neck in Children. Presented at the first joint meeting of the James Ewing Society of Head and Neck Surgeons and the American Radium Society, Boca Raton, FL, May 1972.
2. Pediatric Non-Hodgkin's Lymphoma - The Stanford Experience. Presented at the International Society of Pediatric Oncology, Manchester, England, October 1972 (Invited).
3. Graves' Ophthalmopathy - Etiology, Pathogenesis, and Therapy. Presented at Gray Laboratory, Mt. Vernon Hospital, Northwood, Middlesex, England, March 1973 (Invited).
4. Multi-Modality Treatment for Head and Neck Rhabdomyosarcoma. Presented at Oncology Conference, St. Bartholomew's Hospital, London, England, April 1973 (Invited).
5. Le Traitement des Sarcomes Embryonnaires de la Tete et du Cou. Presented at Pediatric Oncology Conference, Institut Gustave-Roussy, Villejuif, France, April 1973 (Invited).
6. Ophthalmopathy of Graves' Disease. Presented at the Northern California Radiologic Society, May 1973 (Invited).
7. Radiation Enteritis Following Whole Abdominal Irradiation. Presented at the International Society of Paediatric Oncology, Amsterdam, The Netherlands, October 1973.
8. New Advances in Pediatric Oncology. Presented at O'Connor Hospital, San Jose, CA, September 1974 (Invited).
9. Hodgkin's Disease of Childhood - The Stanford Experience. Presented at the International Society of Paediatric Oncology, Genoa, Italy, October 1974.
10. Radiotherapy of Childhood Lymphoma. The Fifth Annual Cancer Symposium, Trends in Childhood Cancer, Philadelphia, PA, November 1974 (Invited).
11. Treatment of Bone Tumors. Presented at Western Orthopedic Association, Northern California Chapter Annual Meeting, December 1974 (Invited).
12. Head and Neck Sarcomas - Management and Therapy. Presented at Otolaryngology Grand Rounds, Santa Clara Valley Medical Center, San Jose, CA, March 1975 (Invited).
13. Diet and Nutrition as Related to Radiation Therapy. Presented at Workshop on Diet and Nutrition in the Therapy and Rehabilitation of the Cancer Patient, National Institutes of Health, Bethesda, MD, March 26, 1975 (Invited).
14. Parsley, Sage, X-Rays, and Thyme. Presented at the Cancer and Cancer Viruses Symposium, Oregon State University, Corvallis, OR, May 14, 1975 (Invited).
15. Care of Patients with Cancer: A Team Approach. Presented at a seminar for health care personnel, San Jose Hospital and Health Center, San Jose, CA, June 18, 1975 (Invited).

16. Clinical Trials of Nutrition in Radiation Therapy. Presented to the Advisory Committee of the Diet, Nutrition and Cancer Program, National Institutes of Health, Bethesda, MD, August 20, 1975 (Invited).
17. Local Control of Osteogenic Sarcoma with Combined Radiation Therapy and Radiosensitizer Infusion. Presented at the International Society of Paediatric Oncology, Stockholm, Sweden, September 1975.
18. Radiographic Evaluation of 105 Consecutive Children with Hodgkin's Disease. Presented at International Symposium on Pediatric Oncology, Palma de Mallorca, Spain, October 4, 1975.
19. Epidemiology and Attempted Therapy of Solid Tumors in Children. Presented at International Symposium on Pediatric Oncology, Palma de Mallorca, Spain, October 4, 1975.
20. Radiation Enteritis. Presented at O'Connor Hospital, San Jose, CA, November 15, 1975 (Invited).
21. Radiation Therapy of Childhood Tumors. Presented at Cancer Symposium, Fountain Valley Community Hospital, Fountain Valley, CA, December 13, 1975 (Invited).
22. Neoplasms in Children - Solid Tumors. Presented at Postgraduate Medical Education on Cancer, Stanford University School of Medicine, Stanford, CA, January 21, 1976 (Invited).
23. Neoplasms in Children - Osteogenic Sarcoma. Presented at Postgraduate Medical Education on Cancer, Stanford University School of Medicine, Stanford, CA, January 22, 1976 (Invited).
24. Treatment of Malignant Lymphomas. Presented at the Biology of Cancer Course, University of California at Irvine, Irvine, CA, 1976 (Invited).
25. Pediatric Hodgkin's Disease. Presented at Radiology Grand Rounds, University of California at San Francisco, CA, February 18, 1976 (Invited).
26. Radiation Therapy: What is it? How does it Work? How is it Administered? How Effective is it? Presented at the Biology of Cancer Course, University of California at Berkeley, Berkeley, CA, April 27, 1976 (Invited).
27. Current Concepts of Multi-Modality Treatment of Childhood Cancer - Radiotherapy and Chemotherapy. Presented at the 38th Annual Meeting, California Society of Radiologic Technologists, Fresno, CA, May 12, 1976 (Invited).
28. Radiation Therapy and the Care of Pediatric Hodgkin's Disease and Retinoblastoma. Presented at the Tumor Registrars Association of California, Annual Meeting and Symposium on Multidisciplinary Approaches in Childhood Malignancies, San Francisco, CA, June 18, 1976 (Invited).
29. Endodermal Sinus Tumor - The Stanford Experience. Presented at International Society of Paediatric Oncology, Warsaw, Poland, September 24, 1976.
30. Considerations of Modern Oncologic Treatment on Reproductive Function. Presented at International Society of Paediatric Oncology, Warsaw, Poland, September 24, 1976.
31. Cancer and Nutrition. Presented to the San Jose - Peninsula District Dietetic Association, Palo Alto, CA, October 23, 1976 (Invited).
32. Diet and Nutrition as Related to Radiation and Chemotherapy. Presented at the Symposium on Nutrition and Cancer, sponsored by the Institute of Human Nutrition and the Cancer Research Center, Columbia University College of Physicians and Surgeons, New York, NY, November 18-19, 1976 (Invited).

33. Nutritional Consequences of Radiotherapy. Presented at Workshop Conference on Nutrition and Cancer Therapy, sponsored by the American Cancer Society and the National Cancer Institute, Key Biscayne, FL, November 29-December 1, 1976 (Invited).
34. Perspectives in Nutritional Research. Presented to Institute of Agriscience and Nutrition, Syntex Research, Palo Alto, CA, January 5, 1977 (Invited).
35. Infections in Children with Hodgkin's Disease - Relative Risks of Splenectomy, Radiotherapy and Chemotherapy. Presented at Grand Rounds, Yale University School of Medicine, New Haven, CT, January 11, 1977 (Invited).
36. Advances in Radiotherapy. Presented to Stanford Alumni, Annual Los Angeles Conference, Los Angeles, CA, February 27, 1977 (Invited).
37. Radiotherapeutic Considerations in Pediatric Oncology. Presented at the 5th Annual Day of Pediatrics, Mary Bridge Children's Health Center, Tacoma, WA, March 26, 1977 (Invited).
38. Treatment of Nephroblastoma and Neuroblastoma. Presented to the staff at Good Samaritan Hospital, San Jose, CA, April 6, 1977 (Invited).
39. Hodgkin's Disease in Children - Current Results and Concerns. Presented to Pediatric Oncology Branch, National Cancer Institute, National Institutes of Health, Bethesda, MD, April 12, 1977 (Invited).
40. Treatments for Cancer: New Therapies. Presented at the 1977 Progress in Medicine Lecture, Stanford University, Stanford, CA, May 23, 1977 (Invited).
41. Quality of Vision and Results of Radiotherapy in Retinoblastoma. Presented to the Ninth Annual Meeting of the International Society of Paediatric Oncology, Philadelphia, PA, September 22, 1977.
42. Infections in Children with Hodgkin's Disease. Presented at Washington University School of Medicine, St. Louis, MO, February 8, 1978 (Invited).
43. Solid Tumors in Children - Neuroblastoma, Rhabdomyosarcoma, Wilms' Tumor. Presented at Postgraduate Medical Education Program, Mills Memorial Hospital, San Mateo, CA, March 8, 1978 (Invited).
44. Nutritional Management of Cancer Patients During Therapy. Presented at Nutritional Aspects of Cancer Therapy Symposium, Rush Presbyterian St. Luke's Medical Center, Chicago, IL, March 18, 1978 (Invited).
45. Childhood Cancer - Model for Progress. Radiotherapy - A Double Edged Sword. Presented to the Sixty-Fourth Annual Clinical Congress of American College of Surgeons, San Francisco, CA, October 11, 1978 (Invited).
46. Pediatric Hodgkin's Disease. Presented to the Pediatric Oncology Branch, National Cancer Institute, National Institutes of Health, Bethesda, MD, March 22, 1979 (Invited).
47. Combination Radiation-Adriamycin Therapy: Renoprival Growth, Functional and Structural Effects in the Immature Mouse. Presented to the 6th International Congress of Radiation Research, Tokyo, Japan, May 17, 1979.
48. Content, Faculty and Development of Cancer Nutrition Education Programs at the Undergraduate Level. Chairperson for Workshop on Physician Education in Cancer Nutrition, Working Group II, National Cancer Institute, National Institutes of Health, Bethesda, MD, June 4-5, 1979.
49. Evaluation of Radiotherapy Sequelae. Presented at the XIth Congress of the International Society of Pediatric Oncology, Lisbon, Portugal, September 21, 1979 (Invited).

50. Sequelae and Rehabilitation. Presented at the International Course of Pediatric Oncology, Espinho, Portugal, September 24, 1979 (Invited).
51. Cancer in Children - Rhabdomyosarcoma. Postgraduate Course, Children's Hospital at Stanford, Stanford, CA, October 6, 1979 (Invited).
52. Cancer in Children - Retinoblastoma. Postgraduate Course, Children's Hospital at Stanford, Stanford, CA, October 6, 1979 (Invited).
53. Hodgkin's Disease - A Focus on the Future. Presented at the 24th Annual Clinical Conference on the Status of the Curability of Childhood Cancers, Houston, TX, November 8-9, 1979 (Invited).
54. A Focus on the Future in Pediatric Hodgkin's Disease. Presented at the Joint Center for Radiation Therapy, Harvard Medical School, Boston, MA, November 27, 1979 (Invited).
55. Pediatric Hodgkin's Disease. Presented at Symposium on Pediatric Radiotherapy, City of Hope-USC, Duarte, CA, March 31, 1980 (Invited).
56. Retinoblastoma. Presented at Symposium on Pediatric Radiotherapy, City of Hope-USC, Duarte, CA, March 31, 1980 (Invited).
57. What is the Best Timing and Sequence for Chemotherapy, Surgery, and Radiation Therapy in Ewing's Sarcoma? Presented at Children's Cancer Research Institute Third Annual Conference, Unresolved Questions in Oncology, San Francisco, CA, October 17, 1980 (Invited).
58. What is the Relative Role of Radiation Therapy, Surgery, and Chemotherapy in Neuroblastoma? Presented at Children's Cancer Research Institute Third Annual Conference, Unresolved Questions in Oncology, San Francisco, CA, October 17, 1980 (Invited).
59. Pediatric Hodgkin's Disease. Presented at the University of Texas Health Science Center and Children's Medical Center, Dallas, TX, October 23, 1980 (Invited).
60. Pediatric Hodgkin's Disease. Presented at Postgraduate Medical Education Course on Blood Diseases and Cancer in Children, Children's Hospital at Stanford, Stanford, CA, November 7, 1980 (Invited).
61. A Survey of Pediatric Hodgkin's Disease at Stanford: Results of Therapy and Quality of Survival. Presented at Third Annual Bristol-Myers Symposium on Cancer Research, Advances in Malignant Lymphomas: Etiology, Immunology, Pathology, Treatment, Stanford University School of Medicine, Stanford, CA, November 20-21, 1980 (Invited).
62. Radiation Therapy of Retinoblastoma at Stanford. Presented at the Diagnosis and Management of Retinal and Choroidal Diseases, Stanford, CA, February 16, 1981 (Invited).
63. Hodgkin's Disease - Treatment with Low Dose Radiation and Chemotherapy. Presented at the Sixteenth Annual San Francisco Cancer Symposium, Childhood Cancer: Triumph Over Tragedy, San Francisco, CA, March 31, 1981 (Invited).
64. Pediatric Oncology: Hodgkin's Disease, Wilms' Tumor and Rhabdomyosarcoma. Presented at Cancer Day, Eugene, OR, May 8-9, 1981 (Invited).
65. Complications of Treatment of Hodgkin's Disease in Children. Presented at the Symposium on Contemporary Issues in Hodgkin's Disease: Biology, Staging, and Treatment, San Francisco, CA, September 9-12, 1981 (Invited).
66. Current Status of Hodgkin's Disease in Children. Presented at Postgraduate Course on Blood Diseases and Cancer in Children, Children's Hospital at Stanford, Stanford, CA, October 11, 1981 (Invited).

67. Radiation Nephropathy - Protection by WR-2721 in the Growing Mouse Kidney. Presented to the American Society of Therapeutic Radiologists, 23rd Annual Scientific Meeting, Miami Beach, FL, October 15, 1981.
68. Advances in Pediatric Oncology. Presented at Continuing Medical Education Clinical Conference, Mt. Diablo Hospital Medical Center, Concord, CA, December 11, 1981 (Invited).
69. Normal Tissue Injury to the Growing Kidney - Effects of Radiation and Chemotherapy. Presented at Radiation Oncology Grand Rounds, University of California, San Francisco Medical School, San Francisco, CA, December 17, 1981 (Invited).
70. Pediatric Tumors. Telephone Consultant for Department of Radiation Therapy, The Oregon Health Sciences University, January 14, 1982 (Invited).
71. Twenty Years of Research and Progress in the Treatment of Hodgkin's Disease. Pediatric Hodgkin's Disease, Stanford University, Stanford, CA, May 8, 1982 (Invited).
72. The Ophthalmopathy of Graves' Disease. Presented at Department of Radiotherapy Grand Rounds, Medical College of Wisconsin, Milwaukee, WI, June 23, 1982 (Invited).
73. Aspects to Consider in the Management of Children with Hodgkin's Disease. Presented at Children's Hospital of Milwaukee, Milwaukee, WI, June 25, 1982 (Invited).
74. Patterns of Failure in Childhood Solid Tumors - Wilms' Tumor, Neuroblastoma, Rhabdomyosarcoma. Presented at Workshop, Patterns of Failure after Cancer Treatment, Milwaukee, WI, September 3, 1982 (Invited).
75. Childhood Cancer: Late Consequences of Treatment Sequelae of Radiation and Chemotherapy. Presented at 13th International Cancer Congress, Seattle, WA, September 11, 1982 (Invited).
76. Brachytherapy in the Management of Children and Adolescents with Solid Tumors. Presented at the International Society of Pediatric Oncology, Bern, Switzerland, September 24, 1982.
77. Orbital Irradiation in the Treatment of Graves' Ophthalmopathy - Results in 141 Consecutive Patients. Presented at the American Society of Therapeutic Radiologists 24th Annual Scientific Meeting, Orlando, FL, October 28, 1982.
78. Pediatric Malignancies: Soft Tissue Sarcoma and Wilms' Tumor. Presented at the 17th Annual Vail Midwinter Cancer Seminar, Vail, CO, January 12, 1983 (Invited).
79. Pediatric Malignancies: Long-Term Effects on Children from Cancer Treatment. Presented at the 17th Annual Vail Midwinter Cancer Seminar, Vail, CO, January 13, 1983 (Invited).
80. Adult Soft Tissue Sarcoma. Presented at the 17th Annual Vail Midwinter Cancer Seminar, Vail, CO, January 14, 1983 (Invited).
81. Treatment of Graves' Ophthalmopathy with Orbital Irradiation. Presented at the 3rd Annual Current Approaches to Radiation Oncology, Biology, and Physics, University of California, San Francisco, CA, March 11, 1983 (Invited).
82. Childhood Hodgkin's Disease - The Stanford Experience. Presented at the Surgical Educational Committee, Pediatric Oncology Group, Clearwater Beach, FL, March 7, 1983 (Invited).
83. Pediatric Hodgkin's Disease - Concerns and Controversies Regarding Management. Presented at Grand Rounds, Cardinal Glennon Memorial Hospital for Children, St. Louis, MO, May 11, 1983 (Invited).
84. Radiotherapy for the Practicing Ophthalmologist. Presented at the Update on Basic Sciences for Clinical Ophthalmologists, San Francisco, CA, June 5, 1983 (Invited).

85. Childhood Hodgkin's Disease - Patterns of Relapse. Presented at the American Society of Therapeutic Radiologists 25th Annual Scientific Meeting, Los Angeles, CA, October 6, 1983 (Invited).
86. Hodgkin's Disease in Children. Presented at Radiation Oncology Grand Rounds, University of California, Los Angeles, CA, November 7, 1983 (Invited).
87. Special Problems in the Treatment of Hodgkin's Disease in the Young. Presented at Medical Grand Rounds, Rhode Island Hospital, Providence, RI, February 1, 1984 (Invited).
88. Aspects Unique to Pediatric Lymphomas. Presented at the University of California 4th Annual Conference on Current Approaches to Radiation Oncology, Biology and Physics, San Francisco, CA, March 2, 1984 (Invited).
89. Radiotherapy of Hodgkin's Disease: Dose Response and Patterns of Relapse. Presented at the Plenary Session, Pediatric Oncology Group Meeting, Clearwater, FL, April 2, 1984 (Invited).
90. Current Problems in the Management of Childhood Hodgkin's Disease. Presented at the University of Iowa Department of Radiology, Iowa City, IA, May 24, 1984 (Invited).
91. Hodgkin's Disease - the Disease Process. Presented at the Childhood Cancer Conference, Peninsula Medical Center, Burlingame, CA, June 7, 1984 (Invited).
92. The Value of Adjuvant Chemotherapy in the Management of Sarcomas in Children. Presented at the American Cancer Society National Conference - Radiation Oncology - 1984, San Francisco, CA, June 15, 1984 (Invited).
93. Patterns of Relapse in Pediatric Hodgkin's Disease. Presented at the 16th Annual Congress of the International Society of Pediatric Oncology, Barcelona, Spain, September 20, 1984 (Invited).
94. Pediatric Rhabdomyosarcoma. Panel. Presented at The American Society of Therapeutic Radiology and Oncology, Washington DC, October 8, 1984 (Invited).
95. What's New in Radiation Therapy for Cancer. Presented at "What's New in Cancer Therapy" Seminar for American Cancer Society, Vallejo, CA, October 27, 1984 (Invited).
96. Hodgkin's and Non-Hodgkin's Lymphomas: Management and Therapy. Presented at the Society For Pediatric Radiology, Boston, MA, April 18, 1985 (Invited).
97. Long-Term Results in Pediatric Hodgkin's Disease - Treatment with MOPP and Low Dose Radiotherapy. Presented at American Society of Clinical Oncology, Houston, TX, May 20, 1985.
98. Effects of Radiation and Radiation Dosimetry. Presented at a workshop on Possible Genetic Effects in the Offspring of Surviving Cancer Patients, Oslo, Norway, May 5-7, 1985 (Invited).
99. Late Effects of Cancer Therapy, as Apply to a Lymphoma Population. Presented at Hahnemann University, Philadelphia, PA, July 22, 1985 (Invited).
100. Late Effects of Treatment in Pediatric Hodgkin's Disease. Presented at Montreal General Hospital, Montreal, Quebec, Canada, August 26, 1985 (Invited).
101. Problems and Controversies in Hodgkin's Disease. Presented at Centro Oncologico, Trento, Italy, September 30, 1985 (Invited).
102. Technical and Practical Considerations in the Radiotherapy of Children. Presented at the West Coast Cancer Foundation, San Francisco, CA, March 1, 1986 (Invited).
103. Pediatric Hodgkin's Disease in America. Presented at a Workshop at Institut Gustave-Roussy, Villejuif, France, March 6, 1986 (Invited).

104. Hodgkin's Disease in Children. Presented at Johns Hopkins Hospital, Baltimore, MD, October 9, 1986 (Invited).
105. What is the Role of Involved Field Radiation Among Children with Localized Non-Hodgkin's Lymphoma? Presented at The American Society for Therapeutic Radiology and Oncology, Los Angeles, CA, November 6, 1986.
106. The Correlation Between Clinical Staging Studies and Laparotomy Findings Among Patients with Hodgkin's Disease. Presented at a Pediatric Hodgkin's Disease Workshop at Institut Gustave-Roussy, Villejuif, France, November 20, 1986 (Invited).
107. A Topographic Coding System for Children with Cancer. Presented at a Rhabdomyosarcoma Workshop, Institut Gustave-Roussy, Villejuif, France, November 25, 1986 (Invited).
108. Challenges with Hodgkin's Disease in Children. Presented at the Pediatric Grand Rounds, Memorial Sloan-Kettering Hospital, New York, NY, February 12, 1987 (Invited).
109. Pediatric Radiotherapy. Presented at Pediatric Grand Rounds, Santa Teresa Kaiser Hospital, San Jose, CA, February 26, 1987 (Invited).
110. Hodgkin's Disease in Children. Presented at Radiation Oncology Grand Rounds, University of California, San Francisco, CA, March 6, 1987 (Invited).
111. Pediatric Lymphomas - Biology and Treatment. Presented at The American Society of Hematology, San Francisco, CA, December 6, 1986 (Invited).
112. Challenges and Controversies Regarding Management of Children with Hodgkin's Disease. Presented at Memorial Sloan-Kettering Cancer Center, New York, NY, February 12, 1987 (Invited).
113. Past and Present - Hodgkin's Disease in Children. Presented at University of California, San Francisco, CA, March 6, 1987 (Invited).
114. Controversies in Pediatric Hodgkin's Disease. Presented at University of Utah, Salt Lake City, UT, May 5, 1987 (Invited).
115. A Philosophical Approach to Pediatric Radiotherapy. Presented at University of Utah, Salt Lake City, UT, May 6, 1987 (Invited).
116. Rhabdomyosarcoma. Presented at University of Utah, Salt Lake City, UT, May 6, 1987 (Invited).
117. Continual Progress in the Management of Children with Hodgkin's Disease Using Combined Modality Therapy. Presented at Lymphoma Conference, Lugano, Switzerland, June 11, 1987.
118. Controversies in Pediatric Hodgkin's Disease. Presented at The Royal Marsden Hospital, Sutton, Surrey, England, June 25, 1987 (Invited).
119. Effects of Treatment in the Pediatric Patient. Presented at the 23rd Annual San Francisco Cancer Symposium on Radiation Effects on Normal Tissues: Clinical Tolerance Levels. San Francisco, CA, March 4, 1988 (Invited).
120. Childhood Cancers-What Makes Them Curable? Presented at the Thirty-Sixth Annual meeting of the Radiation Research Society, Philadelphia, PA, April 18, 1988 (Invited).
121. A 21st Century Look at Rhabdomyosarcoma. The Lucy Wortham James Clinical Research Award. Presented to the Society of Surgical Oncology and Society of Head and Neck Surgeons, New Orleans, LA, May 23, 1988 (Invited).

122. Growth Abnormalities Associated with Radiation in Children with Hodgkin's Disease. Presented at the 1988 annual meeting of the American Society of Clinical Oncology, New Orleans, LA, May 24, 1988 (Preferred).
123. Pediatric Hodgkin's Disease. Presented to the Radiation Oncology Center, Northwestern Memorial Hospital, Chicago, IL, June 23, 1988 (Invited).
124. Is There Still a Place for Staging Laparotomy in Hodgkin's Disease. International Society of Pediatric Oncology, Prague, Czechoslovakia, September 19, 1989 (Invited).
125. The Pediatric Oncology Group (POG) Experience in Ewing's Sarcoma of Bone. International Society of Pediatric Oncology, Prague, Czechoslovakia, September 20, 1989 (Preferred).
126. Treatment of Orbital Lymphoid Tumors with Electron Beams. Presented at the 25th Annual San Francisco Cancer Symposium on Electron Beam Therapy, San Francisco, CA, February 10, 1990 (Invited).
127. Pediatric Hodgkin's Disease. Presented to the University of Pennsylvania, Department of Radiation Oncology, Philadelphia, PA, March 14-15, 1990 (Invited).
128. Effects of Irradiation on Skeletal Growth and Development. Presented at the International Conference on Complications of Treatment of Children and Adolescents for Cancer, Buffalo, NY, June 22, 1990 (Invited).
129. Retinoblastoma: Radiation Therapy Techniques and Results. Presented at the Radiation Therapy Workshop, XXII Meeting of the International Society of Pediatric Oncology, Rome, Italy, October 1, 1990 (Invited).
130. The Pendulum Swings: Pediatric Hodgkin's Disease. Presented at the Riley Children's Hospital, Indianapolis, IN, June 12, 1991 (Invited).
131. Recertification. Presented to ACR/CARROS, Washington, DC, November 3, 1991 (Invited).
132. Pediatric Hodgkin's Disease. Presented at the Twelfth Annual Current Approaches to Radiation Oncology, Biology, and Physics. UCSF, San Francisco, CA, March 12, 1992 (Invited).
133. The Treatment of Children with Hodgkin's Disease. The Edward A. Langdon Lecture. UCLA, Los Angeles, CA, May 8, 1992 (Invited).
134. Hodgkin's Disease in Children. The Institute for Systemic Radiation Therapy, Robert Wood Johnson Medical School, Camden, NJ, May 18, 1992 (Invited).
135. Rhabdomyosarcoma - A Glimpse Into the Future. Presented at Pediatric Grand Rounds. University of Louisville, Louisville, KY, June 5, 1992 (Invited).
136. Lessons We Learn From Our Children. Presented at the American Society for Therapeutic Radiology and Oncology (Presidential Address), San Diego, CA, November 9, 1992.
137. Pediatric Hodgkin's Disease and Late Effects. Presented at the University of Florida, Gainesville, FL, March 8, 1993 (Invited).
138. Rhabdomyosarcoma. Presented at the Bone Conference, University of Florida, Gainesville, FL, March 8, 1993 (Invited).
139. Graves' Ophthalmopathy. Presented at the University of Florida, Gainesville, FL, March 9, 1993 (Invited).
140. The Late Effects and Consequences of Hodgkin's Disease in Children. Presented at Meet the Professor session, American Society of Clinical Oncology, Orlando, FL, May 17-18, 1993 (Invited).

141. Stop, Look, and Listen - Late Effects of Treatment in Hodgkin's Disease. Presented to the 1993 Canadian Association of Radiation Oncologists (CARO), Royal College of Physicians and Surgeons of Canada, Vancouver B.C., September 19, 1993 (Invited).
142. The History of the Contributions of Women to American Radiotherapy. Presented to the 1993 ASTRO Meeting, New Orleans, LA, October 13, 1993 (Invited).
143. Graves' Ophthalmopathy. Presented to the Medical Staff at O'Connor Hospital, San Jose, CA, December 14, 1993 (Invited).
144. Pediatric Hodgkin's Disease - Chemotherapy and Reduced Dose Radiotherapy. Presented at the University of California School of Medicine, Department of Radiation Oncology annual symposium, San Francisco, CA, March 3, 1994 (Invited).
145. Stop, Look, and Listen - Late Effects of Treatment. The 1994 Franz Buschke lecture, University of California School of Medicine, San Francisco, CA, March 3, 1994 (Invited).
146. Late Effects in Hodgkin's Disease - The Stanford Experience of 30 Years. Presented at Late Effects in Cancer Survivors Educational Symposium, American Society of Clinical Oncology, Dallas, TX, May 14-15, 1994 (Invited).
147. Pediatric Hodgkin's Disease - Management and Current Status. Presented at the Pediatric Radiation Oncology Conference. St. Luke's Hospital of Kansas City; Kansas City, MO, May 20, 1994 (Invited).
148. Pediatric Rhabdomyosarcoma - Management and Update of the Intergroup Rhabdomyosarcoma Studies. Presented at the Pediatric Radiation Oncology Conference. St. Luke's Hospital of Kansas City, Kansas City, MO, May 20, 1994 (Invited).
149. Rhabdomyosarcoma - A Review and Update. Presented to the Radiation Oncology division, Mayo Clinic, Rochester, MN, August 2, 1994 (Invited).
150. The Stanford 30 Year Experience in Late Effects of Hodgkin's Disease. Presented at the Mayo Clinic, Rochester, MN, August 2, 1994 (Invited).
151. A Hyperfractionated Radiation Protocol to Improve Local Control without Increasing Late Effects in Childhood Rhabdomyosarcoma. Presented at the International Society of Pediatric Oncology, Paris, France, September 24, 1994 (Preferred).
152. Late Effects of Treatment as seen in Survivors of Hodgkin's Disease. Presented at the European Society for Therapeutic Radiology and Oncology, Granada, Spain, September 27, 1994 (Invited).
153. Is Hyperfractionated Radiation plus Chemotherapy Feasible and Tolerable in Children with Rhabdomyosarcoma? Presented at the American Society for Therapeutic Radiology and Oncology, San Francisco, CA, October 6, 1994 (Proffered - plenary session).
154. Aktuelle Probleme der Pädiatrischen Onkologie. Presented at the Alpbacher Seminar für Radio-Onkologie, Alpbach/Tirol, Austria, January 27, 1995 (Invited).
155. Late Effects in Hodgkin's Disease Survivors. Presented at the 13th Annual Conference on Clinical Hematology and Oncology: 1995, Scripps Clinic and Research Foundation, February 21, 1995 (Invited).
156. Listen to the Children. Presented to the 46th Annual Royal Australasian College of Radiologists, Melbourne, Australia, October 23, 1995 (Invited).
157. Late Effects Following Treatment of Hodgkin's Disease. Meet the Professor at American Society of Clinical Oncology, Washington, DC, November 11, 1995 (Invited).

158. Listen to the Children. The Myron Karon Memorial Lecture, Los Angeles, CA, November 17, 1995 (Invited).
159. Rhabdomyosarcoma. New Perspectives. Presented at the Children's Hospital of Los Angeles, Los Angeles, CA, November 17, 1995 (Invited).
160. Organ Preservation in Rhabdomyosarcoma. Fact or Fiction. Presented as the Radiation Oncology Oration. Radiological Society of North America, Chicago, IL, November 29, 1995 (Invited).
161. The History of Women in Radiation Oncology. Presented at Orientation of Entering Class 1996. Stanford University School of Medicine, September 10, 1996 (Invited).
162. Listen to the Children. Lessons from Cancer. Presented as the First Annual Robert C. Storrs Lecture in Pediatrics. Dartmouth-Hitchcock Medical Center, Hanover, NH, September 17, 1996 (Invited).
163. Pediatric Hodgkin's Disease: Management and Challenges. Presented as Grand Rounds. Dartmouth-Hitchcock Medical Center, Hanover, NH, September 18, 1996 (Invited).
164. How to Succeed in Radiology Organizations if You Really Try. Refresher Course #417. Presented at the Radiological Society of North America, Chicago, IL, December 3, 1996 (Invited).
165. Case-based Ethics Rounds: "Telling The Truth". Refresher Course #616. Presented at the Radiological Society of North America, Chicago, IL, December 5, 1996 (Invited).
166. Cancer Genetics and Clinical Research: Lessons from Pediatric Oncology. Presented as the Distinguished Women in Medicine and Science lecture. Northwestern University Medical School, Chicago, IL, March 18, 1997 (Invited).
167. Qualities and Characteristics of Outstanding Women in Medicine. Presented at Northwestern University Medical School, Chicago, IL, March 19, 1997 (Invited).
168. You Can Have It All. Presented at the University of California, Davis, School of Medicine, 25th Anniversary Celebration, Davis, CA, April 11, 1997 (Invited).
169. Rhabdomyosarcoma. Refresher Course. Presented at the Radiological Society of North America, Chicago, IL, December 3, 1998.
170. Hodgkin's Disease. Finding the Balance Between Cure and Late Effects. Presented as the Janeway Lecture, American Radium Society, Hawaii, April 19, 1999 (Invited).
171. Conformal Therapy in Pediatric Tumors. Presented in the Symposium on Conformal Therapy at ESTRO, Vienna, Austria, September 14, 1999 (Invited).
172. A Tribute to Al Knudson. Presented at ASPH/O at the Awards Ceremony for the Distinguished Career Award, Montreal, Canada, September 17, 1999 (Invited).
173. Rhabdomyosarcoma in Children: Experience from The IRSG. Presented at The UCSF/Stanford 19th annual symposium, San Francisco, CA, March 15, 2000 (Invited).
174. Results from the IRS IV Randomized Trial of Hyperfractionated Radiation in Children with Rhabdomyosarcoma. Presented to the American Society for Therapeutic Radiology and Oncology, Boston, MA, October 24, 2000 (Proffered).
175. Hodgkin's Disease in Children – Up, Up, and Beyond. Presented as the 25th annual Gold Medal lecture, Memphis, TN, May 17, 2001.

176. Pediatric Brain Tumors. Presented at Onco-Diagnosis Panel Radiological Society of North America annual meeting, November 28, 2001 (Invited).
177. Hodgkin's Disease in Children: Perspectives and Progress. Presented as the 13th annual W.W. Sutow lecture, Houston, TX, March 14, 2002 (Invited).
178. Pediatric Hodgkin's Disease – The Challenge Continues. Presented as the 11th annual Mark Nesbit lecture, Minneapolis, MN, May 10, 2002 (Invited).
179. Marie Curie and You. Presented to the American Association of Women Radiologists at ASTRO, New Orleans, LA, October 6, 2002 (Invited).
180. Influence of Radiation Therapy Parameters on Outcome in Children Treated for Parameningeal Rhabdomyosarcoma in the Intergroup Rhabdomyosarcoma Group Trials. Presented at the American Society for Therapeutic Radiology and Oncology, New Orleans, LA, October 9, 2002 (Invited).
181. Ewing's Sarcoma: Radiotherapy Dose and Target Volume. Presented at the 1st International Congress of Pediatric Radiation Therapy, Lyon, France, June 20, 2003 (Invited).
182. The German Multinational GPOH-HD 95 Trial: Treatment Results and Analysis of Failures in Pediatric Hodgkin's Disease Using Combination Chemotherapy With and Without Radiation. Discussant, Plenary Session, 46th Annual Meeting of the American Society for Therapeutic Radiology and Oncology, Atlanta, Georgia, October 5, 2004 (invited).
183. Perspectives on Pediatric Hodgkin's Disease – Progress and Issues. Presented as the 4th Ira J. Spiro Memorial Lecture. Massachusetts General Hospital, Boston, MA, May 3, 2005. (Invited).
184. The Influence of Radiation Therapy in Parameningeal Rhabdomyosarcoma. Presented at the German Pediatric Oncology Society Meeting. Stuttgart, Germany, June 14, 2005. (Invited).
185. Pediatric Soft Tissue Sarcoma-Dose, Volume, and Timing of Radiotherapy for Local Tumor Control. Presented at SMS 2005, Stuttgart, Germany, June 15, 2005. (Invited).
186. Life is All About What's Next. Presented to AAWR/ASTRO, Denver, CO, October 17, 2005. (invited).
187. End Results of a Clinical Trial Using VAMP chemotherapy and Low-Dose, Involved Field Radiation Therapy for Children with Favorable Early Stage Hodgkin's Disease. Presented to the American Society of Therapeutic Radiology and Oncology, Denver, CO, October 17, 2005. (proffered).
188. Soft Tissue Sarcomas—Insights Derived from Rhabdomyosarcoma. Presented as the Morton M. Kligerman lecturer, Philadelphia, PA, March 1, 2006. (Invited).
189. Lessons Learned About the Local Control Issues and Radiation Therapy in the Management of Childhood Rhabdomyosarcoma. Presented at the American Society of Pediatric Hematology/Oncology Meeting, San Francisco, CA, April 30, 2006. (Invited).
190. Radiation Oncology in Pediatrics: An Expanded Future. Read at the International Society of Pediatric Oncology (SIOP) meeting by Patrick Thomas, M.D., Geneva Switzerland, September 19, 2006. (Invited).

191. Hodgkin's Disease in Very Young Children. Presented at the Children's Oncology Group. Los Angeles, CA, October 5, 2006. (Invited).
192. Refining the Role of Radiation Therapy: Lessons Learned from the Children. Presented at the American Society of Clinical Oncology as 2007 Pediatric Oncology Lecture. Chicago, IL, June 2, 2007. (Invited).
193. Pathways to Leadership. Presented as part of an AAWR at ASTRO, Los Angeles, October 28, 2007. (Invited).
194. Tumor Control and Functional Outcome After Radiotherapy in Rhabdomyosarcoma. Presented at the PROS/SIOP (Pediatric Radiation Oncology Society /International Society of Pediatric Oncology) meeting, Berlin, Germany, October 4, 2008. (Invited).
195. Sparkling Treasures Glimmering in a Crystal Ball: Promoting Innovation in Education, Research, and Patient Care. Presented as the Inaugural 2009 PROS lecture. Montreal Canada, July 1, 2009. (Invited).
196. Pediatric Soft Tissue Sarcoma – Insights From Rhabdomyosarcoma. Presented at the Department of Radiation Oncology Grand Rounds. Memorial Sloan-Kettering Cancer Center, New York, November 18, 2009. (Invited).
197. Rhabdomyosarcoma-Lessons for the Radiation Oncologist. Presented at the Department of Radiation Oncology, John H. Wineman Lecture, University of Michigan, Ann Arbor, Michigan, May 13, 2010. (Invited).
198. Radiation Therapy Trials in Pediatric Malignancies. Presented at the Fourth Comprehensive Cancer Research Training Program (CCRTP) at Stanford University. Menlo Park, CA, September 15, 2010.
199. Pathways to Leadership. Lessons From Peggy. Presented at the American Association for Women in Radiology (AAWR) Luncheon, ASTRO, San Diego, CA, Nov 1, 2010.
200. Lessons in Radiation Therapy From the Clinical Trials in Pediatric Sarcoma Management. Presented as the Vaeth Distinguished Lecture, UCSF Radiation Oncology Update: Perspective on New Technologies, Clinical Findings and Safety, San Francisco, CA, April 1, 2011.
201. Greetings from RSNA. Presented at the President's Symposium. 2011 Joint AAPM/COMP Meeting, Vancouver BC, August 1, 2011.
202. An Overview of the RSNA Strategic Plan. American College of Radiology Intersociety Conference, Sundance, UT, August 13, 2011.
203. Culture Trumps Strategy. Leadership Educational Course. Radiological Society of North America, Chicago, IL, December 1, 2011.
204. New and Upcoming Techniques in Interventional Radiology in Oncology. American Society of Clinical Oncology (ASCO)/Radiology Society of North America (RSNA) Joint Session, Chicago, IL, June 2, 2012.

205. Pediatric Clinical Trials for Hodgkin's Disease. A Tribute to Saul A. Rosenberg. Presented at A Celebration of Success in the Treatment of Hodgkin's Disease. Stanford University, Stanford California, July 13, 2012. (Invited).
206. Learning from the Big and Little People – A Story of Pediatric Hodgkin's Lymphoma. Presented at Medical Grand Rounds. Stanford University, Stanford California, February 6, 2013. (Invited).
207. Special Remarks. Welcoming Address. Canadian Association of Radiology, Montreal Canada, April 25, 2013. (Invited).
208. Outreach and Advocacy for Patient –Centered Care: A Report From the RSNA. Presented at the Stakeholders Session, Canadian Association of Radiology Board, Montreal Canada, April 25, 2013. (Invited).
209. Greetings from RSNA. Presented at the President's Symposium, AAPM Meeting, Indianapolis, IN, August 5, 2013.
210. Greetings from RSNA President. Presented at the Opening Session. RANZCR, Auckland, NZ, October 18, 2013.
211. Pediatric Rhabdomyosarcoma – One Disease or Several? Lessons for the Radiation Oncologist. Presented at Radiation Oncology Symposium RANZCR. Auckland, NZ, October 19, 2013. (Invited).
212. The Power of Partnerships. RSNA Presidential Address. Presented at Opening Ceremony, Radiological Society of North America Annual Meeting, Chicago, IL, December 1, 2013.
213. Pediatric Hodgkin's Lymphoma. Presented to the Stanford Medical School Cancer Biology 242 Course- The Scientific Basis of Clinical Cancer Therapy. May 8, 2014. (Invited).
214. A Historical glimpse of Hodgkin's Disease and The IGR-Stanford Connection. Presented at the 3ème Colloque International des anciens du département de Radiothérapie. Gustave Roussy, Villejuif, France, October 15, 2014. (Invited).
215. Radiotherapy of Lymphoma in Children; The past, the present, the future. Pediatric Hodgkin Lymphoma. Presented at Journées Françaises de Radiologie (JFR). Paris, France, October 17, 2014. (Invited)
216. Win-Win Collaborations of Radiology and Radiation Oncology-RSNA Perspective. Presented at the Presidential Session, American Association for Women Radiologists (AAWR), Chicago, IL, December 1, 2014. (Invited).
217. Pediatric Rhabdomyosarcoma- One Disease or Several? Presented as The Ho Hung Chiu Foundation Lecture, Hong Kong, March 13, 2015. (Invited).
218. Pediatric Hodgkin Lymphoma- The past, the present, the future. Presented to The Ho Hung Chiu Foundation Commissioned Training Program, Hong Kong, March 14, 2015. (Invited).
219. Wilms' Tumor (Nephroblastoma)- The North American approach. Presented to The Ho Hung Chiu Foundation Commissioned Training Program, Hong Kong, March 14, 2015. (Invited)

220. Pediatric Hodgkin's Lymphoma. Presented to the Stanford Medical School Cancer Biology 242 Course- The Scientific Basis of Clinical Cancer Therapy. May 7, 2015. (Invited).
221. Mentoring- The Joy in Medicine. Presented as the Inaugural Mentoring Lecture for Winship Cancer Institute Grand Rounds. Emory University, Atlanta, GA, February 22, 2017. (Invited)
222. Late Effects of Radiotherapy. Presented at The Stanford Cancer Institute Cancer Survivorship Lecture Series. Stanford CA, February 27, 2018 (Invited).
223. Rhabdomyosarcoma – A Story in Evolution. Presented at the University of Texas Southwestern Medical Center, Dallas Texas, March 23, 2018.
224. Special 60th Anniversary Session – Trailblazers Contemplate the Legacy and Future of Radiation Oncology. Harari P, Donaldson S, Peters L, Perez C, Haas – Kogan D, Yashar C. Presented at the American Society for Radiation Oncology (ASTRO) 60th Annual Meeting. San Antonio, Texas, October 24, 2018.
225. Then and Now: Keeping Adult Survivors of Childhood Cancers Healthy. Presented at the Stanford Cancer Institute Cancer Survivorship Lecture Series. Stanford, CA, January 22, 2019
226. Looking back 50 years: Bringing the arts to the Community; One Man's Dream. Presented to the Ancient Mariners, Stanford CA, June 14, 2019.
227. Rhabdomyosarcoma – One Disease or Several? Presented at the Komaki/Cox Memorial Lecture; Radiation Oncology Grand Rounds. MD Anderson Cancer Center, Houston Texas, July 8, 2019.

BOOKS

1. Order SE and Donaldson SS: Radiation Therapy of Benign Diseases. Springer-Verlag, Berlin, 1990.
2. Order SE and Donaldson SS: Radiation Therapy of Benign Diseases. A Clinical Guide. 2nd revised edition. Springer-Verlag, Berlin, 1998.

ARTICLES

1. Fletcher WS, Chandler JJ, and Donaldson SS: Hepatic Chemotherapy by Arterial and Venous Infusion. JAMA 187:829-831, 1964.
2. Donaldson SS and Fletcher WS: The Role of the Nurse in the Treatment of Cancer by Isolation Perfusion. Am J Nurs 64:81-84, 1964.
3. Fletcher WS, Roger AL, and Donaldson SS: The Use of the Goat as an Experimental Animal. Lab Anim Care 14:64-91, 1964.
4. Awe WC, Donaldson SS, and Fletcher WS: Increased Sensitivity to 5-Fluorouracil in Patients with Adrenal Insufficiency. NW Med. 65:36-38, 1966.
5. Donaldson SS, Cooper RA, Jr., and Fletcher WS: The Effect of Coley's Toxins and Irradiation on the A. Melanoma #3 Tumor in the Golden Hamster. Cancer 21:805-811, 1968.

6. Kadin MD, Donaldson SS, and Dorfman RF: Isolated Granulomas in Hodgkin's Disease. *N Engl J Med* 283:859-861, 1970.
7. Donaldson SS, Moore MR, Rosenberg SA, and Vosti KL: Characterization of Postsplenectomy Bacteremia Among Patients With and Without Lymphoma. *N Engl J Med* 287:69-71, 1972.
8. Donaldson SS, Castro JR, Wilbur JR, and Jesse RH: Rhabdomyosarcoma of Head and Neck in Children: Combination Treatment by Surgery, Irradiation and Chemotherapy. *Cancer* 31:26-35, 1973.
9. Donaldson SS, Bagshaw MA, and Kriss JP: Supervoltage Orbital Radiotherapy for Graves' Ophthalmopathy. *J Clin Endocrin Metab* 37:276-285, 1973.
10. Lemerle J and Donaldson SS: Wilms' Tumor: Current Concepts in Diagnosis, Prognosis and Treatment. *Pediatrics* 1:220-230, 1972-73.
11. Glatstein E, Kim H, Donaldson SS, Dorfman RF, Gribble TJ, Wilbur JR, Rosenberg SA, and Kaplan HS: Non-Hodgkin's Lymphomas. VI. Results of Treatment in Childhood. *Cancer* 34:204-211, 1974.
12. Donaldson SS, Glick JM, and Wilbur JR: Adriamycin Activating a Recall Phenomenon after Radiation Therapy. *Ann Intern Med* 81:407-408, 1974.
13. Donaldson SS, Jundt S, Ricour C, Sarrazin D, Lemerle J, and Schweisguth O: Radiation Enteritis in Children: A Retrospective Clinicopathologic Correlation and Dietary Management. *Cancer* 85:1167-1178, 1975.
14. Goffinet DR, Kaplan HS, Donaldson SS, Bagshaw MA, and Wilbur JR: Combined Radiosensitizer Infusion and Irradiation of Osteogenic Sarcomas. *Radiology* 117:211-214, 1975.
15. Donaldson SS, Glatstein E, Rosenberg SA, and Kaplan HS: II Pediatric Hodgkin's Disease - Results of Therapy. *Cancer* 37:2436-2447, 1976.
16. Enzmann D, Donaldson SS, Marshall WH, and Kriss JP: Computed Tomography in Orbital Pseudotumors (Idiopathic Orbital Inflammation). *Radiology* 120:597-601, 1976.
17. Le Floch O, Donaldson SS, and Kaplan HS: Pregnancy Following Oophoropexy and Total Nodal Irradiation in Women with Hodgkin's Disease. *Cancer* 38:2263-2268, 1976.
18. Glatstein E, Donaldson SS, Rosenberg SA, and Kaplan HS: Combined Modality Therapy in Malignant Lymphomas. *Cancer Treat Rep* 61:1199-1207, 1977.
19. Donaldson SS: Nutritional Consequence of Radiotherapy. *Cancer Res* 37:2407-2413, 1977.
20. Martinez A, Donaldson SS, and Bagshaw MA: Special Set-Up and Treatment Techniques for the Radiotherapy of Pediatric Malignancies. *Int J Radiat Oncol Biol Phys* 2:1007-1016, 1977.
21. Donaldson SS, Glatstein E, and Vosti KL: Bacterial Infections in Pediatric Hodgkin's Disease: Relationship to Radiotherapy, Chemotherapy and Splenectomy. *Cancer* 41:1949-1958, 1978.
22. Reboul F, Donaldson SS, and Kaplan HS: Herpes Zoster and Varicella Infections in Children with Hodgkin's Disease: An Analysis of Contributing Factors. *Cancer* 41:95-99, 1978.
23. Ungerleider RS, Donaldson SS, Warnke RA, and Wilbur JR: Endodermal Sinus Tumor - The Stanford Experience and the First Reported Case Arising in the Vulva. *Cancer* 41:1627-1634, 1978.
24. Sacks EL, Donaldson SS, Gordon J, and Dorfman RF: Epitheloid Granulomas Associated with Hodgkin's Disease - Clinical Correlations in 55 Previously Untreated Patients. *Cancer* 41:562-567, 1978.

25. Sogg RL, Donaldson SS, and Yorke CH: Malignant Astrocytoma Following Radiotherapy of a Craniopharyngioma. *J Neurosurg* 48:622-627, 1978.
26. Reboul F, Donaldson SS, and Kaplan HS: Approche Actuelle des Lymphomes Malins Non-Hodgkiniens a l'Université de Stanford. *Le Concours Medical Supplement* 34:10-18, 1978.
27. Donaldson SS, Moskowitz PS, Canty EL, and Efron B: Radiation-Induced Inhibition of Compensatory Renal Growth in the Weanling Mouse Kidney. *Radiology* 128:491-495, 1978.
28. Egbert PR, Donaldson SS, Moazed K, and Rosenthal AR: Visual Results and Ocular Complications Following Radiotherapy for Retinoblastoma. *Arch Ophthalmol* 96:1826-1830, 1978.
29. Donaldson SS, Gordon LF, and Hahn GM: Protective Effect of Hyperthermia Against the Cytotoxicity of Actinomycin D on Chinese Hamster Cells. *Cancer Treat Rep* 62:1489-1495, 1978.
30. Donaldson SS, Chassagne D, Sancho-Garnier H, and Beyer HP: Hemangiomas of Infancy: Results of 90Y Interstitial Therapy - A Retrospective Study. *Int J Radiat Oncol Biol Phys* 5:1-11, 1979.
31. Donaldson SS and Lenon RA: Alterations of Nutritional Status: The Impact of Chemotherapy and Radiation Therapy. *Cancer* 43:2036-2052, 1979.
32. Costa G and Donaldson SS: Current Concepts in Cancer: Effects of Cancer and Cancer Treatment on the Nutrition of the Host. *N Engl J Med* 300:1471-1474, 1979.
33. Enzmann DR, Donaldson SS, and Kriss JP: Appearance of Graves' Disease on Orbital Computed Tomography. *J Comp Tomog* 3:815-819, 1979.
34. Donaldson SS, McDougall IR, Egbert PR, Enzmann DR, and Kriss JP: Treatment of Orbital Pseudotumor (Idiopathic Orbital Inflammation) by Radiation Therapy. *Int J Radiat Oncol Biol Phys* 6:79-86, 1980.
35. Egbert PR, Fajardo LF, Donaldson SS, and Moazed K: Posterior Ocular Abnormalities after Irradiation for Retinoblastoma. A Histopathologic Study. *Br J Ophthalmol* 64:660-665, 1980.
36. Moskowitz PS, Donaldson SS, and Canty E: Chemotherapy-Induced Inhibition of Compensatory Renal Growth in the Immature Mouse. *Am J Roentgenol* 134:491-496, 1980.
37. Costa G and Donaldson SS: The Nutritional Effects of Cancer and Its Therapy. *Nutr Cancer* 2:22-29, 1980.
38. Donaldson SS, Moskowitz PS, Canty EL, and Fajardo LF: Combination Radiation-Adriamycin Therapy: Renoprival Growth, Functional and Structural Effects in the Immature Mouse. *Int J Radiat Oncol Biol Phys* 6:851-859, 1980.
39. Donaldson SS, Wesley MN, DeWys WD, Suskind RM, Jaffe N, and Van Eys J: A Study of the Nutritional Status of Pediatric Cancer Patients. *Am J Dis Child* 135:1107-1112, 1981.
40. Donaldson SS, Vosti KL, Berberich FR, Cox RS, Kaplan HS, and Schiffman G: Response to Pneumococcal Vaccine Among Children with Hodgkin's Disease. *Rev Infect Dis* 3:S133-S143, 1981.
41. Jacobs C, Donaldson SS, Rosenberg SA, and Kaplan HS: Management of the Pregnant Patient with Hodgkin's Disease. *Ann Intern Med* 95:669-675, 1981.

42. Kriss JP, McDougall IR, and Donaldson SS: Graves' Ophthalmopathy: Hypothesis of its Pathogenesis and Results of Treatment by Supervoltage Orbital Radiotherapy. *Thyroid Univ Case Reports* 3:3, 1981.
43. Van Eys J, Wesley MN, Cangir A, Copeland EM, Donaldson SS, Ghavimi F, Shils M, Suskind R, Jaffe N, and Filler R: Safety of Intravenous Hyperalimentation in Children with Malignancies: A Cooperative Group Trial. *J Parent Enter Nut* 6:291-294, 1982.
44. Donaldson SS: Effects of Therapy on Nutritional Status of the Pediatric Cancer Patient. *Cancer Res* 42:729s-736s, 1982.
45. Donaldson SS, Wesley MN, Ghavimi F, Shils ME, Suskind RM, and DeWys WD: A Prospective Randomized Clinical Trial of Total Parenteral Nutrition in Children with Cancer. *Med Pediatr Oncol* 10:129-139, 1982.
46. Dorfman LJ, Donaldson SS, Gupta PR, and Bosley TM: Electrophysiologic Evidence of Subclinical Injury to the Posterior Columns of the Human Spinal Cord after Therapeutic Radiation. *Cancer* 50:2815-2819, 1982.
47. Donaldson SS and Kaplan HS: Complications of Treatment of Hodgkin's Disease in Children. *Cancer Treat Rep* 66:977-987, 1982.
48. Paryani SB, Donaldson SS, Amylon MD, and Link MP: Cranial Nerve Involvement in Children with Leukemia and Lymphoma. *J Clin Oncol* 1:542-545, 1983.
49. Donaldson SS and Hendrickson MR: Patterns of Failure in Childhood Solid Tumors: Wilms' Tumor, Neuroblastoma, Rhabdomyosarcoma. *Cancer Treat Symposia* 2:267-283, 1983.
50. Donaldson SS and Belli JA: A Rational Clinical Staging System for Childhood Rhabdomyosarcoma. *J Clin Oncol* 2:135-139, 1984.
51. Russell KJ, Donaldson SS, Cox RS, and Kaplan HS: Childhood Hodgkin's Disease: Patterns of Relapse. *J Clin Oncol* 2:80-87, 1984.
52. Donaldson SS, Moskowitz PS, Evans JW, and Fajardo LF: Protection from Radiation Nephropathy by WR-2721. *Radiat Res* 97:414-423, 1984.
53. Constine LS, Donaldson SS, McDougall IR, Cox RS, Link MP, and Kaplan HS: Thyroid Dysfunction after Radiotherapy in Children with Hodgkin's Disease. *Cancer* 53:878-883, 1984.
54. Link MP, Donaldson SS, Kempson RL, Wilbur JR, and Glader BE: Acute Nonlymphocytic Leukemia Developing During the Course of Ewing's Sarcoma. *Med Pediatr Oncol* 12:194-200, 1984.
55. Donaldson, S.S.: Nutritional Support as an Adjuvant to Radiation Therapy. *J Parent Enter Nutri* 8:302-310, 1984.
56. Austin-Seymour M, Donaldson SS, Egbert PR, McDougall IR, and Kriss JP: Radiotherapy of Lymphoid Diseases of Orbit. *Int J Radiat Oncol Biol Phys* 11:371-379, 1985.
57. Martinez A, Goffinet DR, Donaldson SS, Bagshaw MA, and Kaplan HS: Intra-Arterial Infusion of Radiosensitizer (BUdR) Combined with Hypofractionated Irradiation and Chemotherapy for Primary Treatment of Osteogenic Sarcoma. *Int J Radiat Oncol Biol Phys* 11:123-128, 1985.
58. Herman TS, Hoppe RT, Donaldson SS, Cox RS, Rosenberg SA, and Kaplan HS: Late Relapse Among Patients Treated for Hodgkin's Disease. *Ann Intern Med* 102:292-297, 1985.
59. Donaldson SS: The Value of Adjuvant Chemotherapy in the Management of Sarcomas in Children. *Cancer* 55:2184-2197, 1985.

60. Fajardo LF, Donaldson SS, and Kelly NI: Factor VIII Antigen Levels Do Not Predict or Diagnose Radiation Pneumonitis. *Int J Radiat Oncol Biol Phys* 12:107-110, January 1986.
61. Pedrick TJ, Donaldson SS, and Cox RS: Rhabdomyosarcoma: The Stanford Experience Using a TNM Staging System. *J Clin Oncol* 4:370-378, 1986.
62. Donaldson SS, Draper GJ, Flamant F, Gerard-Marchant Mouriese H, Newton WA, Lemerle J: Topography of Childhood Tumors: Pediatric Coding System. *Pediatr Hematol Oncol* 3:249-258, 1986.
63. Newman NM, Donaldson SS, de Wit S, King O, and Wilbur JR: Neuro-ocular Damage in Pediatric Oncology Patients: Predictor of Long-Term Visual Disability or Tool for Limiting Toxicity? *Med Pediatr Oncol* 14:262-270, 1986.
64. Donaldson SS and Link MP: Combined Modality Treatment with Low-Dose Radiation and MOPP Chemotherapy for Children with Hodgkin's Disease. *J Clin Oncol* 5:742-749, 1987.
65. Anonsen CK, Donaldson SS: Langerhans Cell Histiocytosis of the Head and Neck. *Laryngoscope* 5:537-542, 1987.
66. Woo SY, Donaldson SS and Cox RS: Astrocytoma in Children - 14 Year Experience at Stanford University Medical Center. *J Clin Oncol* 6:1001-1007, 1988.
67. Schwartz MB, Burgess PA, Fee WE, Donaldson SS: Postirradiation Sarcoma in Retinoblastoma. Induction or Predisposition? *Archives of Otolaryngology - Head Neck Surg* 114:640-644, 1988.
68. Donaldson SS: The Place of Radiotherapy in Modern Pediatric Oncology. *Br J Radiol (suppl)* 22:54-65, 1988.
69. Rieke JW, Donaldson SS, Horning SJ: Hypercalcemia and Vitamin D Metabolism in Hodgkin's Disease: Is There an Underlying Immunoregulatory Relationship? *Cancer* 63:1700-1707, 1989.
70. Mefferd JM, Donaldson SS, Link MP: Pediatric Hodgkin's Disease: Pulmonary, Cardiac and Thyroid Function Following Combined Modality Therapy. *Int J Radiat Oncol Biol and Phys* 16:679-685, 1989.
71. Donaldson SS, and Smith LM: Retinoblastoma: Biology, Presentation, and Current Management. *Oncology* 3:45-50, 1989.
72. Hutchison RE, Murphy SB, Fairclough DL, Shuster JJ, Sullivan MP, Link MP, Donaldson SS, Berard CW: Diffuse Small Noncleaved Cell Lymphoma in Children, Burkitt's Versus Non-Burkitt's Types: Results from the Pediatric Oncology Group and St. Jude Children's Research Hospital. *Cancer* 64:23-28, 1989.
73. Rodary C, Flamant F, Donaldson SS: An Attempt to Use a Common Staging System in Rhabdomyosarcoma: A Report of an International Work-Shop Initiated by the International Society of Pediatric Oncology (SIOP). *Med Pediatr Oncol* 17:210-215, 1989.
74. Smith LM, Donaldson SS, Egbert PR, Link MP, and Bagshaw MA: Aggressive Management of Second Primary Tumors in Survivors of Hereditary Retinoblastoma. *Int J Radiat Oncol Biol Phys* 17:499-506, 1989.
75. Prestidge BR, and Donaldson SS: Treatment Results Among Adults With Childhood Tumors: A 20-Year Experience. *Int J Radiat Oncol Biol Phys* 17:507-514, 1989.
76. Donaldson SS: Rhabdomyosarcoma: Contemporary Status and Future Directions. The Lucy Wortham James Clinical Research Award. *Arch of Surg* 124:1015-1020, 1989.

77. Chang PJ, Parker BR, Donaldson SS, Thompson EI: Dynamic Probabilistic Model for Determination of Optimal Timing of Surveillance Chest Radiography in Pediatric Hodgkin's Disease. *Radiology* 173:71-75, 1989.
78. Woo SY, Donaldson SS, Heck RJ, Nielson KL, and Shostak C: Minimizing and Measuring Lens Dose When Giving Cranial Irradiation. *Radiother Oncol* 16:183-188, 1989.
79. Kriss JP, Petersen IA, Donaldson SS, McDougall IR: Supervoltage Orbital Radiotherapy for Progressive Graves' Ophthalmopathy: Results of a Twenty Year Experience. *Acta Endocrinol* 121(Suppl.2):154-159, 1989.
80. Link MP, Donaldson SS, Berard CW, Shuster JJ, Murphy SM: Results of Treatment of Childhood Localized Non-Hodgkin's Lymphoma with Combination Chemotherapy with or without Radiotherapy. *N Engl J Med* 322:1169-1174, 1990.
81. Donaldson SS, Whitaker SJ, Plowman PN, Link MP, and Malpas JS: Stage I-II Pediatric Hodgkin's Disease: Long-Term Follow-Up Demonstrates Equivalent Survival Rates Following Different Management Schemes. *J Clin Oncol* 8:1128-1137, 1990.
82. Baker LL, Parker BR, Donaldson SS, Castellino RA: Staging of Hodgkin's Disease in Children: Comparison of CT and Lymphography with Laparotomy. *AJR* 154:1251-1255, 1990.
83. Peterson IA, Kriss JP, McDougall IR, Donaldson SS: Prognostic Factors in the Radiotherapy of Graves' Ophthalmopathy. *Int J Radiat Oncol Biol Phys* 19:259-264, 1990.
84. Sy Ortin T, Shostak CA, Donaldson SS: Gonadal Status and Reproductive Function Following Treatment for Hodgkin's Disease in Childhood: The Stanford Experience. *Int J Radiat Oncol Biol Phys* 19:873-880, 1990.
85. Ingersoll L, Woo SY, Donaldson SS, Giesler J, Maor MH, Goffinet D, Cangir A, Goepfert H, Oswald MJ, Peters LJ: Nasopharyngeal Carcinoma in the Young: A Combined M.D. Anderson and Stanford Experience. *Int J Radiat Oncol Biol Phys* 19:881-887, 1990.
86. Donaldson SS: Hodgkin's Disease in Children. *Semin Oncol* 17:736-748, 1990.
87. Mauer AM, Burgess JB, Donaldson SS, Rickard KA, Stalling VA, van Eys J, and Winick M: Special Nutritional Needs of Children with Malignancies: A Review. *J Paren Enter Nutri* 14:315-324, 1990.
88. Smith LM, Donaldson SS: The Incidence and Management of Secondary Malignancies in Patients with Retinoblastoma and Ewing's Sarcoma. *Oncology* 5(5):135-141, 1991.
89. Belza MG, Donaldson SS, Steinberg GK, Cox RS, Cogen PH: Medulloblastoma: freedom from relapse longer than 8 years - a therapeutic cure? *J Neurosurg* 75:575-582, 1991.
90. Smith LM, Cox RS, Donaldson SS: Second Cancers in Long-Term Survivors of Ewing's Sarcoma. *Clin Orthop* 274:275-281, 1992.
91. Constine LS and Donaldson SS: Pediatric Oncology: Subspecialty Training? *Int J Radiat Oncol Biol Phys* 24:881-884, 1992.
92. Maurer H, Gehan EA, Beltangady M, Crist W, Dickman PS, Donaldson SS, Fryer C, Hammond D, Hays D, Herrmann J, Heyn R, Morris Jones P, Lawrence W, Newton W, Ortega J, Ragab A, Raney RB, Ruymann FB, Soule E, Tefft M, Webber B, Weiner E, Wharam M, and Vietti TJ: The Intergroup Rhabdomyosarcoma Study-II. *Cancer* 71:1904-1922, 1993.
93. Smitt M, Donaldson SS: Radiotherapy is Successful Treatment for Orbital Lymphoma. *Int J Radiat Oncol Biol Phys* 26:59-66, 1993.

94. Hudson MM, Weinstein HJ, Donaldson SS, Greenwald C, Kun L, Tarbell NJ, Humphrey WA, Rupp C, Marina NM, Wilmas J, Link MP: Acute Hypersensitivity Reactions to Etoposide in a VEPA Regimen for Hodgkin's Disease. *J Clin Oncol* 11(6):1080-1084, 1993.
95. Mogul M, Hartman G, Donaldson S, Gelb A, Link M, Amylon M, Glader B: Langerhans' Cell Histiocytosis Presenting With the Superior Vena Cava Syndrome: A Case Report. *Med Pediatr Oncol* 21:456-459, 1993.
96. Donaldson SS: Lessons From Our Children. *Int J Radiat Oncol Biol Phys* 26:739-749, 1993.
97. Ortega JA, Ragab AH, Gehan EA, Donaldson SS, Wiener E, Webber B, Maurer HM: A Feasibility, Toxicity and Efficacy Study of Ifosfamide, Actinomycin D, and Vincristine For the Treatment of Childhood Rhabdomyosarcoma. A Report of the Intergroup Rhabdomyosarcoma Study IV Pilot Study. *Am J Pediat Hematol/Oncol* 15(suppl A):S15-S20, 1993.
98. Hancock SL, Donaldson SS, Hoppe RT: Cardiac Disease Following Treatment of Hodgkin's Disease in Children and Adolescents. *J Clin Oncol* 11:1208-1215, 1993.
99. Reinus WR, Gilula LA, Donaldson S, Shuster J, Glicksman A, and Vietti T: Prognostic Features of Ewing Sarcoma on Plain Radiograph and Computed Tomography Scan After Initial Treatment. *Cancer* 72:2503-2510, 1993.
100. Willman KY, Cox RS, Donaldson SS: Radiation Induced Height Impairment in Pediatric Hodgkin's Disease. *Int J Radiat Oncol Biol Phys* 28:85-92, 1994.
101. Cleary SF, Link MP, and Donaldson SS: Hodgkin's Disease In the Very Young. *Int J Radiat Oncol Biol Phys* 28:77-83, 1994.
102. Wiener ES, Walter L, Hays D, Lobe TE, Andrassy R, Donaldson SS, Crist W, Newton W, Johnson J, Gehan E, Rodary C: Retroperitoneal Node Biopsy in Paratesticular Rhabdomyosarcoma. *J Pediat Surg* 29:171-178, 1994.
103. Heyn R, Khan F, Ensign LG, Donaldson SS, Ruymann F, Smith MA, Vietti T, and Maurer HM: Acute Myeloid Leukemia in Patients Treated for Rhabdomyosarcoma with Cyclophosphamide and Low-Dose Etoposide on Intergroup Rhabdomyosarcoma Study III: A Preliminary Report. *Med Pediatr Oncol* 23:99-106, 1994.
104. Donaldson, SS: A Glimpse into the History of the Contributions of Women to American Radiotherapy. *Int J Radiat Oncol Biol Phys* 29:883-889, 1994.
105. Hunger SP, Link MP, and Donaldson SS ABVD/MOPP and Low-Dose Involved-Field Radiotherapy in Pediatric Hodgkin's Disease: The Stanford Experience. *J Clin Oncol* 12(10):2160-2166, 1994.
106. Reinus WR, Gilula LA, Donaldson SS, Shuster J, and Vietti T: Prognostic Features of Ewing's Sarcoma on Radionuclide Bone Scan After Initial Treatment. *Eur J Radiol* 19:1-6, 1994.
107. Crist W, Gehan EA, Ragab AH, Dickman PS, Donaldson SS, Fryer C, Hammond D, Hays DM, Herrmann J, Heyn R, Morris Jones P, Lawrence W, Newton W, Ortega J, Raney RB, Ruymann FB, Tefft M, Webber B, Wiener E, Wharam M, Vietti TJ, Maurer HM: The Third Intergroup Rhabdomyosarcoma Study. *J Clin Oncol* 13:610-630, 1995.
108. Eifel PJ, Donaldson SS, Thomas PRM: Response of Growing Bone to Irradiation: A Proposed Late Effects Scoring System. *Int J Radiat Oncol Biol Phys* 31:1301-1307, 1995.
109. Donaldson SS, Asmar L, Breneman J, Fryer C, Glicksman AS, Laurie F, Wharam M, and Gehan EA: Hyperfractionated Radiation in Children with Rhabdomyosarcoma - Results of an Intergroup Rhabdomyosarcoma Pilot Study. *Int J Radiat Oncol Biol Phys* 32:903-911, 1995.

110. Jordan J, Brown B, Donaldson SS, Enzmann DE: Cost Effectiveness and Outcomes Assessment of MR Imaging in the Diagnosis of Cord Compression. *Cancer* 75(10):2579-2586, 1995.
111. Madsen BL, Giudice L, Donaldson SS: Radiation-induced Premature Menopause: A Misconception. *Int J Radiat Oncol Biol Phys* 32(5):1461-1464, 1995.
112. Benk V, Rodary C, Donaldson SS, Flamant F, Maurer H, Treuner I, Carli M, Gehan E: Parameningeal Rhabdomyosarcoma - Results of an International Workshop. *Int J Radiat Oncol Biol Phys* 36:533-540, 1996.
113. Amylon MD, Co JPT, Snyder DS, Donaldson SS, Blume KG, and Forman SJ: Allogeneic bone marrow transplant in pediatric patients with high-risk hematopoietic malignancies early in the course of their disease. *J Pediatr Hematol Oncol* 19:54-61, 1997.
114. Donaldson SS and Anderson J: Factors That Influence Treatment Decisions in Childhood Rhabdomyosarcoma. *Radiology* 203:17-22, 1997.
115. Ortega JA, Donaldson SS, Ivy SP, Pappo A, Maurer HM: Venocclusive Disease of the Liver after Chemotherapy with Vincristine, Actinomycin D, and Cyclophosphamide for the Treatment of Rhabdomyosarcoma. *Cancer* 79:2435-2439, 1997.
116. Hays DM, Donaldson SS, Shimada H, Crist WM, Newton WA, Andrassy RT, Wiener E, Green J, Triche T, Maurer HM: Primary and Metastatic Rhabdomyosarcoma in the Breast: Neoplasms of Adolescent Females, a Report from the Intergroup Rhabdomyosarcoma Study. *Med Pediatr Oncol* 29:181-189, 1997.
117. Wharam MD, Hanfelt JJ, Tefft MC, Johnston J, Ensign LG, Breneman J, Donaldson SS, Fryer C, Gehan EA, Raney RB, Maurer HM: Radiation Therapy for Rhabdomyosarcoma: Local Failure Risk for Clinical Group III Patients on Intergroup Rhabdomyosarcoma Study II. *Int J Radiat Oncol Biol Phys* 38:797-804, 1997.
118. Arndt C, Tefft M, Gehan E, Anderson J, Jenson M, Link M, Donaldson S, Breneman J, Wiener E, Webber B, Maurer H: A Feasibility, Toxicity, and Early Response Study of Etoposide, Ifosfamide, and Vincristine for the Treatment of Children with Rhabdomyosarcoma. A Report from the Intergroup Rhabdomyosarcoma Study (IRS) IV Pilot Study. *Am J Ped Hem/Onc* 19:124-129, 1997.
119. Link MP, Shuster JJ, Donaldson SS, Berard CW, Murphy SB. Treatment of Children and Young Adults with Early-Stage Non-Hodgkin's Lymphoma. *N Engl J Med* 337:1259-1266, 1997.
120. Wolden SL, Lamborn KR, Cleary SF, Tate DJ, Donaldson SS. Second Cancers Following Pediatric Hodgkin's Disease. *J Clin Oncol* 16:536-544, 1998. [Reprinted with update in *Classic Papers and Current Comments: Highlights of Pediatric Cancer Research* (1):154-163, 2000.]
121. Donaldson SS, Torrey M, Link MP, Glicksman A, Gilula L, Laurie F, Manning J, Neff J, Reinus W, Thompson E, Shuster JJ: A Multi-Disciplinary Study Investigating Radiotherapy in Ewing's Sarcoma - End Results of POG #8346. *Int J Radiat Oncol Biol Phys* 42:125-135, 1998.
122. Smitt MC, McPeak EM, Donaldson SS: The Advantages of Three-Dimensional Conformal Radiotherapy for Treatment of Childhood Cancer. *Radiat Res* (Suppl)150:S170-S177, 1998.
123. Suryanarayan K, Shuster JJ, Donaldson SS, Hutchison RE, Murphy SB, Link MP: Treatment of Localized Primary Non-Hodgkin's Lymphoma of Bone in Children: A Pediatric Oncology Group Study. *J Clin Oncol* 17:456-459, 1999.
124. Meisel JA, Guthrie KA, Breslow NE, Donaldson SS, Green DM: Significance and Management of Computed Tomography Detected Pulmonary Nodules: A Report from the National Wilms Tumor Study Group. *Int J Radiat Oncol Biol Phys* 44:579-585, 1999.

125. Blakely ML, Lobe TE, Anderson JR, Donaldson SS, Andrassy RJ, Parham DM, Wharam MD, Qualman SJ, Wiener ES, Grier HE, Crist WM: Does Debulking Improve Survival Rate in Advanced-Stage Retroperitoneal Embryonal Rhabdomyosarcoma? *J Pediatr Surg* 34:736-742, 1999.
126. Smitt MC and Donaldson SS: Radiation Therapy for Benign Disease of the Orbit. *Semin Rad Oncol* 9(2):179-189, 1999.
127. Raney RB, Asmar L, Vassilopoulou-Sellin R, Klein MJ, Donaldson SS, Green J, Heyn R, Wharam M, Glicksman AS, Gehan EA, Anderson J, and Maurer HM: Late Complications of therapy in 213 Children with Localized, Nonorbital Soft-tissue Sarcoma of the Head and Neck: A Descriptive Report from the Intergroup Rhabdomyosarcoma Studies (IRS) - II and III. *Med and Pediatr Onc* 33:362-371, 1999.
128. Xing L, Li JG, Donaldson SS, Le QT, Boyer AL: Optimization of importance factors in inverse planning. *Phys Med Biol* 44:2525-2536, 1999.
129. Wolden SL, Anderson JR, Crist WM, Breneman JC, Wharam MD, Wiener ES, Qualman SJ, Donaldson SS: Indications for Radiotherapy and Chemotherapy after Complete Resection in Rhabdomyosarcoma: A Report from the Intergroup Studies I-III. *J Clin Oncol* 17:3468-3475, 1999. [Reprinted in American Academy of Otolaryngology – Head and Neck Surgery Home Study Course: Congenital and Pediatric Problems, 2001]
130. Donaldson SS, Hancock SL, Hoppe RT: Hodgkin's Disease - Finding the Balance Between Cure and Late Effects. *Cancer J Sci Am* 5:325-333, 1999.
131. Hudson MM, Donaldson SS. Treatment of Pediatric Hodgkin's Lymphoma. *Semin. Hematol* 36:313-323, 1999.
132. Mordecai D, Shaw RJ, Fisher PG, Mittelstadt PA, Guterman T, Donaldson SS: Case Study: Suprasellar Germinoma Presenting with Psychotic and Obsessive-Compulsive Symptoms. *J Am Acad Child Adolesc Psychiatry* 39:116-119, 2000.
133. Xing L, Lin Z-X, Donaldson SS, Le QT, Tate D, Goffinet DR, Wolden S, Ma L, Boyer AL: Dosimetric effects of patient displacement and collimator and gantry angle misalignment on Intensity modulated radiation therapy. *Radiother Oncol* 56:97-108, 2000.
134. Chinn DM, Donaldson SS, Dahl GV, Wilson JD, Huhn SL, Fisher PG: Management of children with metastatic spinal myxopapillary ependymoma using craniospinal irradiation. *Med Pediatr Oncol* 35:443-445, 2000.
135. Raney RB, Anderson JR, Andrassy RJ, Crist WM, Donaldson SS, and Maurer HM. Soft-tissue Sarcomas of the Diaphragm: A report from the Intergroup Rhabdomyosarcoma Study Group from 1972-1997. *J Pediatr Hematol Oncol* 22:510-514, November/December 2000.
136. Frankovich J, Donaldson SS, Lee Y, Wong RM, Amylon M, Verneris MR: High-Dose Therapy and Autologous Hematopoietic Cell Transplantation in Children with Primary Refractory and Relapsed Hodgkin's Disease: Atopy Predicts Idiopathic Diffuse Lung Injury Syndromes. *Biol Blood Marrow Transplant* 7:49-57, 2001.
137. Shochat SJ, Fremgen AM, Murphy SB, Hutchison C, Donaldson SS, Haase GM, Provisor AJ, Clive RE, Winchester DP. Childhood Cancer: Patterns of Protocol Participation in a National Survey. *CA Cancer J Clin* 51:119-130, 2001.
138. Raney RB, Maurer HM, Anderson JR, Andrassy RJ, Donaldson SS, Qualman SJ, Wharam MD, Wiener ES, Crist WM: The Intergroup Rhabdomyosarcoma Study Group (IRSG): Major

Lessons from the IRS-I through IRS-IV Studies as Background for the Current IRS-V Treatment Protocol. *Sarcoma* 5:9-15, 2001.

139. Pugachev A., Li JG, Boyer AL, Hancock SL, Le Q-T, Donaldson SS, and Xing L: Role of beam orientation optimization in intensity-modulated radiation therapy. *Int J Radiat Oncol Biol Phys* 50:551-560, 2001.
140. Raney RB, Anderson JR, Barr FG, Donaldson SS, Pappo AS, Qualman SJ, Wiener ES, Maurer HM, Crist WM: Rhabdomyosarcoma and Undifferentiated Sarcoma in the First Two Decades of Life: A Selective Review of Intergroup Rhabdomyosarcoma Study Group Experience and Rationale for Intergroup Rhabdomyosarcoma Study V. *J Pediatr Hematol Oncol* 23:215-220, 2001.
141. Crist WM, Anderson JR, Meza JL, Fryer C, Raney RB, Ruymann FB, Breneman J, Qualman SJ, Wiener E, Wharam M, Lobe T, Webber B, Maurer HM, Donaldson SS: Intergroup Rhabdomyosarcoma Study-IV: Results for Patients with Non-Metastatic Disease. *J Clin Oncol* 19:3091-3102, 2001.
142. Breitfeld PP, Lyden E, Raney RB, Teot LA, Wharam M, Lobe T, Crist WM, Maurer HM, Donaldson SS, Ruymann FB: Ifosfamide and Etoposide Are Superior to Vincristine and Melphalan for Pediatric Metastatic Rhabdomyosarcoma When Administered With Irradiation And Combination Chemotherapy: A report From the Intergroup Rhabdomyosarcoma Study Group. *J Pediatr Hematol Oncol* 23:225-233, 2001.
143. Neglia JP, Friedman DL, Yasui Y, Mertens AC, Hammond S, Stovall M, Donaldson SS, Meadows AT, Robison LL: Second Malignant Neoplasms in Five-Year Survivors of Childhood Cancer: Childhood Cancer Survivor Study. *J Natl Cancer Inst* 93:618-29, 2001.
144. Smith LM, Anderson JR, Qualman SJ, Crist WM, Paidas CN, Teot LA, Pappo AS, Link MP, Grier HE, Wiener ES, Breneman JC, Raney RB, Maurer HM, Donaldson SS: Which Patients with Microscopic Disease and Rhabdomyosarcoma Experience Relapse After Therapy? A Report from the Soft Tissue Sarcoma Committee of the Children's Oncology Group. *J Clin Oncol* 19:4058-4064, 2001.
145. Donaldson SS, Meza J, Breneman JC, Crist WM, Laurie F, Qualman SJ, and Wharam M: Results from the IRS-IV Randomized Trial of Hyperfractionated Radiotherapy in Children with Rhabdomyosarcoma – A Report from the IRSG. *Int J Radiat Oncol Biol Phys* 51:718-728, 2001.
146. Marquez S.D., Lum BL, McDougall IR, Katkuri S, Levin PS, MacManus M, Donaldson SS: Long-Term Results of Irradiation for Patients with Progressive Graves' Ophthalmopathy. *Int J Radiat Oncol Biol Phys* 51:766-774, 2001.
147. Arndt C.A.S., Donaldson SS, Anderson JR, Andrassy RJ, Laurie F, Link MP, Raney R.B., Maurer HM, Crist WM: What constitutes optimal therapy for patients with Rhabdomyosarcoma of the female genital tract? *Cancer* 91:2454-2468, 2001.
148. Walterhouse DO, Pappo AS, Baker KS, Parham DM, Anderson JR, Donaldson SS, Paidas CN, Wolmer R, Crist WM: Rhabdomyosarcoma of the Parotid Region Occurring in Childhood and Adolescence: A Report from The Intergroup Rhabdomyosarcoma Study Group. *Cancer* 92:3135-3146, 2001.
149. Wiener ES, Anderson JR, Ojimba JI, Lobe TE, Paidas C, Andrassy RJ, Raney RB, Qualman SJ, Donaldson SS, Maurer HM, Link MP, Crist WM, Grier HE: Controversies in the Management of Paratesticular Rhabdomyosarcoma: Is Staging Retroperitoneal Lymph Node Dissection Necessary for Adolescents with Resected Paratesticular Rhabdomyosarcoma? *Semin Pediatr Surg* 10:146-152, 2001.

150. Raney R.B., Meza J, Anderson JR, Fryer CJ, Donaldson SS, Breneman JC, Fitzgerald TJ, Gehan EA, Michalski JM, Ortega JA, Qualman SJ, Sandler E, Wharam MD, Wiener ES, Maurer HM, Crist WM: Treatment of Children and Adolescents with Localized Parameningeal Sarcoma: Experience of the Intergroup Rhabdomyosarcoma Study Group Protocols IRS-II through-IV, 1978-1997. *Med Pediatr Oncol* 38:22-32, 2002.
151. Robison LL, Mertens AC, Boice JD, Breslow NE, Donaldson SS, Green DM, Li FP, Meadows AT, Mulvihill JJ, Neglia JP, Nesbit ME, Packer RJ, Potter JD, Sklar CA, Smith MA, Stovall M, Strong LC, Yasui Y, Zeltzer L: Study Design and Cohort Characteristics of the Childhood Cancer Survivor Study: A Multi-Institutional Collaborative Project. *Med Pediatr Oncol* 38:229-239, 2002.
152. Le Q-T, Eulau SM, George TI, Hildebrand R, Warnke RA, Donaldson SS, and Hoppe RT: Primary Radiotherapy for Localized Orbital MALT Lymphoma. *Int J Radiat Oncol Biol Phys* 52:657-663, 2002.
153. Donaldson SS, Hudson MM, Lamborn KR, Link MP, Kun L, Billett AL, Marcus KC, Hurwitz CA, Young JA, Tarbell NJ, Weinstein HJ: VAMP and Low-Dose, Involved-Field Radiation for Children and Adolescents With Favorable, Early-Stage Hodgkin's Disease: Results of a Prospective Clinical Trial. *J Clin Oncol* 20:3081-3087, 2002.
154. Friedmann AM, Hudson MM, Weinstein HJ, Donaldson SS, Kun L, Tarbell NJ, Link MP: Treatment of Unfavorable Childhood Hodgkin's Disease with VEPA and Low-dose, Involved-Field Radiation. *J Clin Oncol* 20:3088-3094, 2002.
155. Donaldson SS. Pediatric Hodgkin's Disease--Up, Up and Beyond. *Int J Radiat Oncol Biol Phys* 54:1-8, 2002.
156. Green DM, Whitton JA, Stovall M, Mertens AC, Donaldson SS, Ruymann FB, Pendergrass TW, Robison LL: Pregnancy Outcome of Female Survivors of Childhood Cancer: A Report from the Childhood Cancer Survivor Study. *Am J Obstet Gynecol* 187:1070-1080, 2002.
157. Donaldson SS: A Discourse: The 2002 Wataru W. Sutow Lecture. Hodgkin Disease in Children—Perspectives and Progress. *Med Pediatr Oncol* 40:73-81, 2003.
158. Breneman JC, Lyden E, Pappo AS, Link MP, Anderson JR, Parham DM, Qualman SJ, Wharam MD, Donaldson SS, Maurer HM, Meyer WH, Baker KS, Paidas CN, Crist WM. Prognostic Factors and Clinical Outcomes in Children and Adolescents with Metastatic Rhabdomyosarcoma - A Report from the Intergroup Rhabdomyosarcoma Study IV. *J Clin Oncol* 21:78-84, 2003.
159. Grier HE, Krailo MD, Tarbell NJ, Link MP, Fryer CJH, Pritchard DJ, Gebhardt MC, Dickman PS, Perlman EJ, Meyers PA, Donaldson SS, Moore S, Rausen AR, Vietti TJ, and Miser JS. Addition of Ifosfamide and Etoposide to Standard Chemotherapy for Ewing's Sarcoma and Primitive Neuroectodermal Tumor of Bone. *N Engl J Med* 348:694-701, 2003.
160. Pappo AS, Meza JL, Donaldson SS, Wharam MD, Wiener ES, Qualman SJ, Maurer HM, Crist WM: Treatment of Localized Nonorbital, Nonparameningeal Head and Neck Rhabdomyosarcoma: Lessons Learned from Intergroup Rhabdomyosarcoma Studies III and IV. *J Clin Oncol* 21:638-645, 2003.
161. Green DM, Whitton JA, Stovall M, Mertens AC, Donaldson SS, Ruymann FB, Pendergass TW, Robison LL: Pregnancy Outcome of Partners of Male Survivors of Childhood Cancer. A Report from The Childhood Cancer Survivor Study. *J Clin Oncol* 21:716-721, 2003.
162. Haas-Kogan DA, Missett BT, Wara WM, Donaldson SS, Lamborn KR, Prados MD, Fisher PG, Huhn SL, Fisch BM, Berger MS, and Le Q-T: Radiation Therapy for Intracranial Germ Cell Tumors. *Int J Radiat Oncol Biol Phys* 56:511-518, 2003.

163. Boice JD, Tawn EJ, Winther JF, Donaldson SS, Green DM, Mertens AC, Mulvihill JJ, Olsen JH, Robison LL, Stovall M. Genetic Effects of Radiotherapy for Childhood Cancer. *Health Phys* 85(1):65-80, 2003.
164. Smith RS, Chen Q, Hudson MM, Link MP, Kun L, Weinstein H, Billen A, Marcus KJ, Tarbell NJ, Donaldson SS. Prognostic Factors for Children with Hodgkin's Disease Treated with Combined Modality Therapy. *J Clin Oncol* 21:2026-2033, 2003.
165. Packer RJ, Gurney JG, Punyko JA, Donaldson SS, Inskip PD, Stovall M, Yasui Y, Mertens AC, Sklar CA, Nicholson HS, Zeltzer LK, Neglia JP, Robison LL. Long-Term Neurologic and Neurosensory Sequelae in Adult Survivors of a Childhood Brain Tumor: Childhood Cancer Survivor Study. *J Clin Oncol* 21:3255-3261, 2003.
166. Donaldson SS. Ewing Sarcoma: Radiation Dose and Target Volume. *Pediatric Blood Cancer* 42:1-6, 2004.
167. Wharam MD, Meza J, Anderson J, Breneman JC, Donaldson SS, Fitzgerald TJ, Michalski J, Teot LA, Wiener ES, Meyer WH. Failure Pattern and Factors Predictive of Local Failure in Rhabdomyosarcoma: A Report of Group III Patients on the Third Intergroup Rhabdomyosarcoma Study. *J Clin Oncol* 22:1902-1908, 2004.
168. Raney RB, Stoner JA, Walterhouse DO, Andrassy RJ, Donaldson SS, Laurie F, Meyer WH, Qualman SJ, Crist WM: Results of Treatment of 56 Patients with Localized Retroperitoneal and Pelvic Rhabdomyosarcoma: A Report from the Intergroup Rhabdomyosarcoma Study-IV, 1991-1997. *Pediatric Blood and Cancer* 42:618-625, 2004.
169. Arndt C, Rodeberg D, Breitfeld PP, Raney RB, Ullrich F, Donaldson S. Does Bladder Preservation (as a Surgical Principle) Lead to Retaining Bladder Function in Bladder/Prostate Rhabdomyosarcoma? Results from Intergroup Rhabdomyosarcoma Study IV. *J Urology* 171:2396-2403, 2004.
170. Michalski JM, Meza J, Breneman JC, Wolden SL, Laurie F, Jodoin MA, Raney B, Wharam MD, Donaldson SS. Influence of Radiation Therapy Parameters on Outcome in Children Treated with Radiation Therapy for Localized Parameningeal Rhabdomyosarcoma in the Intergroup Rhabdomyosarcoma Study Group Trials II through IV. *Int J Radiat Oncol Biol. Phys* 59:1027-1038, 2004.
171. Donaldson SS, Halperin EC. Subspecialty Training and Certification for Radiation Oncology. *J. Am Coll Radiol* 1:488-492, 2004.
172. Sung L, Anderson JR, Donaldson SS, Spunt SL, Crist WM, Pappo AS. Late Events Occuring Five Years For More Successful Therapy for Childhood Rhabdomyosarcoma: A report from the Soft Tissue Sarcoma Committee of the Children's Oncology Group. *Eur J Cancer* 40:1878-1885, 2004.
173. Miser JS, Krailo MD, Tarbell NJ, Link MP, Fryer CJH, Pritchard DJ, Gebhardt MC, Dickman PS, Perlman EJ, Meyers PA, Donaldson SS, Moore S, Rausen AR, Vietti TJ, Grier HE. Treatment of Metastatic Ewing Sarcoma/Primitive Neuroectodermal Tumor of Bone: Evaluation of Combination Ifosfamide and Etoposide—A Children's Cancer Group and Pediatric Oncology Group Study. *J Clin Oncol* 22:2873-2876, 2004
174. Stovall M, Donaldson S, Weathers RE, Robison LL, Mertens AC, Winther JF, Olsen JH, Boice JD. Genetic Effects of Radiotherapy for Childhood Cancer: Gonadal Dose Reconstruction. *IJROBP. Int J Radiat Oncol Biol Phys* 60:542-552, 2004.

175. Spunt SL, Smith LM, Ruymann FB, Qualman SJ, Donaldson SS, Rodeberg DA, Anderson JR, Crist WM, Link MP. Cyclophosphamide Dose Intensification Induction Therapy for Intermediate-Risk Pediatric Rhabdomyosarcoma Is Feasible but Does Not Improve Outcome: A Report from the Soft Tissue Sarcoma Committee of The Children's Oncology Group. *Clin Cancer Res* 10:6072-6079, 2004.
176. Lieskovsky YYE, Donaldson SS, Torres MA, Wong RM, Amylon MD, Link MP, Agarwal R. High-dose Therapy and Autologous Hematopoietic Stem-Cell Transplantation for Recurrent or Refractory Pediatric Hodgkin's Disease: Results and Prognostic Indices. *J Clin Oncol* 22:4532-4540, 2004.
177. Hudson MM, Krasin M, Link MP, Donaldson SS, Billups C, Merchant TE, Kun L, Billey AL, Kaste S, Tarbell NJ, Howard S, Friedman AM, Hurwitz CA, Young JA, Marcus KC, Rai S, Cowen T, Weinstein HJ. Risk Adapted Combined Modality Therapy with VAMP/COP and Response-Based, Involved Field Radiation for Unfavorable Pediatric Hodgkin's Disease. *J Clin Oncol* 22:4541-4550, 2004.
178. Rodeberg D, Arndt C, Breneman J, Lyden E, Donaldson S, Paidas C, Andrassy R, Meyer W, Weiner E. Characteristics and outcomes of rhabdomyosarcoma patients with isolated lung metastases from IRS-IV. *J Ped Surgery* 40:256-262, 2005.
179. Davis LP, Olkin A, Donaldson SS. Continuing Medical Education in Radiology: A Glimpse of the Present and of What Lies Ahead. *J Am Coll Radiol* 2:338-343, 2005.
180. Punyko JA, Mertens AC, Gurney JG, Yasui Y, Donaldson SS, Rodeberg DA, Raney RB, Stovall M, Sklar CA, Robinson LL, Baker KS. Long-Term Medical Effects of Childhood and Adolescent Rhabdomyosarcoma: A Report From the Childhood Cancer Survivors Study. *Pediatr Blood & Cancer* 44:643-653, 2005.
181. Bhat SR, Goodwin TL, Burwinkle TM, Lansdale MF, Dahl GV, Huhn SL, Gibbs IC, Donaldson SS, Rosenblum RK, Varni JW, Fisher PG. A Profile of Daily Life in Children with Brain Tumors: An Assessment of Health Related Quality of Life. *J Clin Oncol* 23:5493-5500, 2005.
182. Bowers DC, McNeil DE, Liu Y, Yasui Y, Stovall M, Gurney JG, Hudson MM, Donaldson SS, Packer RJ, Robison LL, Oeffinger KC. Stroke Following Therapy for Hodgkin Disease: A Report from the Childhood Cancer Survivor Study. *J Clin Oncol* 23: (27) 6508-6515, 2005.
183. Donaldson SS, Laningham F, Fisher PG. Advances Toward An Understanding of Brain Stem Gliomas. *J Clin Oncol* 24:1266-1272, 2006.
184. Neglia JP, Robison LL, Stovall M, Liu Y, Packer RJ, Hammond S, Yasui Y, Kasper C, Mertens AC, Donaldson SS, Meadows AT, Inskip PD. New Primary Neoplasms of the Central Nervous System in Survivors of Childhood Cancer: A Report from the Childhood Cancer Survivor Study. *J Natl Cancer Inst* 98:1528-1537, 2006.
185. Signorello LB, Cohen SS, Bossetti C, Stovall M, Kasper C, Weathers RE, Whitton JA, Green DM, Donaldson SS, Mertens AC, Robison L, Boice JD. Female Survivors of Childhood Cancer: Preterm birth and low birthweight among their children. *J Natl Cancer Inst* 98:1453-1461, 2006.
186. Ronckers CM, Sigurdson AJ, Stovall M, Smith SA, Mertens A, Liu Y, Hammond S, Land CE, Neglia JP, Donaldson SS, Meadows AT, Sklar CA, Robison LL, Inskip PD. Thyroid Cancer in Childhood Cancer Survivors: A detailed evaluation of radiation dose-response and its modifiers. *Radiation Res* 166:618-628, 2006.
187. Yock TI, Krailo M, Fryer C, Donaldson SS, Miser JS, Chen Z, Bernstein M, Laurie F, Gebhardt MC, Grier HE, Tarbell NI. Local Control in Pelvic Ewing's Sarcoma: Analysis from INT-0091. A report from the Children's Oncology Group. *J Clin Oncol* 24:3838-3843, 2006.

188. Donaldson SS, Link MP, Weinstein HJ, Rai SN, Brain S, Billett AL, Hurwitz CA, Krasin M, Kun LE, Marcus KC, Tarbell NJ, Young JA, Hudson MM. Final Results of a Prospective Clinical Trial With VAMP and Low-Dose Involved-Field Radiation for Children With Low-Risk Hodgkin's Disease. *J Clin Oncol* 25:332-337, 2007.
189. Pappo A, Lyden E, Breitfeld P, Donaldson S, Wiener E, Parram D, Crews KR, Houghton P, Meyer WH. Two Consecutive Phase II Window Trials of Irinotecan Alone or in Combination With Vincristine for the Treatment of Metastatic Rhabdomyosarcoma: The Children's Oncology Group *J Clin Oncol* 25:362-369, 2007.
190. Dvorak CC, Sanders RP, Dahl GVH, Donaldson SS, Razzouk BI. Reinduction of Relapse Acute Promyelocytic Leukemia with ATRA and Differentiating Chemotherapy. *Pediatric Blood & Cancer* 48:582-585, 2007.
191. Miser JS, Goldsby RE, Chen Z, Krailo MD, Tarbell NJ, Link MP, Fryer CJH, Pritchard DJ, Gebhardt MC, Dickman PS, Perlman EJ, Meyers PA, Donaldson SS, Moore SG, Rausen AR, Vietti TJ, Grier HE. Treatment of Metastatic Ewing Sarcoma / Primitive Neuroectodermal Tumor of Bone: Evaluation of Increasing the Dose Intensity of Chemotherapy - A report from the Children's Oncology Group *Pediatric Blood & Cancer* 49:894-900, 2007.
192. Raney B, Anderson J, Breneman J, Donaldson SS, Huh W, Maurer H, Michaliski J, Qualman S, Ullrich, F, Wharam M, Meyer W. Results in Patients with Cranial Parameningeal Sarcoma and Metastases (Stage 4) Treated on Intergroup Rhabdomyosarcoma Study Group (IRSG) Protocols-II through-IV, 1978-1997. *Pediatric Blood Cancer* 51(1): 17-22, 2008.
193. Nathan PC, Greenberg ML, Ness KK, Hudson MM, Mertens AC, Mahoney MC, Gurney JG, Donaldson SS, Leisenring WM, Robison LL, Oeffinger KC. Medical Care in Long-Term Survivors of Childhood Cancer: A Report from the Childhood Survivor Study. *J Clin Oncol* 26:4401-4409, 2008.
194. Bluhm EC, Ronckers C, Hayashi RJ, Neglia JP, Mertens AC, Stovall M, Meadows AT, Mitby PA, Whitton JA, Hammond S, Barker JD, Donaldson SS, Robison LL, Inskip PD. Cause-Specific Mortality and Second Cancer Incidence After Non-Hodgkin Lymphoma: A Report From the Childhood Cancer Survivor Study. *Blood* 111(8): 4014-21, April 15, 2008.
195. Horoschak M, Tran PT, Bachireddy P, West RB, Mohler D, Beaulieu CF, Kapp DS, Donaldson SS. External Beam Radiation Therapy Enhances Local Control in Pigmented Villonodular Synovitis. *Int J Radiat Oncol Biol Phys* 75: 183-187, 2009.
196. Meadows AT, Friedman DL, Neglia JP, Mertens AC, Donaldson SS, Stovall M, Hammond S, Yasui, Y, Inskip PD. Second Neoplasms in Survivors of Childhood Cancer: Findings From the Childhood Cancer Survivor Study Cohort. *J Clin Oncol* 27:2356-2362, 2009.
197. Hudson M, Mulrooney DA, Bowers DC, Sklar CA, Green DM, Donaldson SS, Oeffinger KC, Neglia JP, Meadows AT, Robison LL. High Risk Populations Identified in CCSS Investigations: Implications for Risk-Based Surveillance. *J Clin Oncol* 27(14):2405-2414, 2009.
198. Green DM, Kawashima T, Stovall M, Leisenring W, Sklar CA, Mertens AC, Donaldson SS, Byrne J., Robison L. Fertility of Female Survivors of Childhood Cancer: A Report From the Childhood Cancer Survivor Study. *J Clin Oncol* 27(16):2677-2685, 2009.
199. 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 Tumors: A Report From the Childhood Cancer Survivor Study. *J Natl Cancer Inst* 101(13):946-958, 2009.
200. Robison LL, Armstrong GT, Boice JD, Chow EJ, Davies SM, Donaldson SS, Green DM, Hammond S, Meadows AT, Mertens AC, Mulvihill JJ, Nathan PC, Neglia JP, Packer RJ, Rajaraman P, Sklar CA, Stovall M, Strong LC, Yasui Y, Zeltzer LK. The Childhood Cancer Survivor Study: A National Cancer Institute-Supported Resource for Outcome and Intervention Research. *J Clin Oncol* 27(14):2308-2318, 2009.
 201. Inskip PD, Robinson LL, Stovall M, Smith SA, Hammond S, Mertens AC, Whitton JA, Diller LR, Kenney L, Donaldson SS, Meadows AT, Neglia JP. Radiation Dose and Breast Cancer Risk In the Childhood Cancer Survivor Study: *J Clin Oncol* 27: 3901-3907, 2009.
 202. Green DM, Kawashima T, Stovall M, Leisenring W, Sklar CA, Mertens AC, Donaldson SS, Byrne, J, Robinson LL. Fertility of Male Survivors of Childhood Cancer: A Report from the Childhood Cancer Survivor Study. *J Clin Oncol* 28:332-339, 2010.
 203. Arndt CAS, Stoner JA, Hawkins DS, Rodeberg DA, Hayes-Jordan AA, Paidas CN, Parham DM, Teot LA, Wharam MD, Breneman JC, Donaldson SS, Anderson JA, Meyer WH. Vincristine, Actinomycin, and Cyclophosphamide Compared with Vincristine, Actinomycin, and Cyclophosphamide Alternating with Vincristine, Topotecan, and Cyclophosphamide for Intermediate-Risk Rhabdomyosarcoma: Children's Oncology Group Study D9803. *J Clin Oncol* 27: 5182-5188, 2009.
 204. Ellenberg L, Liu Q, Gioia G, Yasui Y, Packer RJ, Mertens A, Donaldson SS, Stovall M, Kadan-Lottick N, Armstrong G, Robison L, Zeltzer LK. Neurocognitive Status in Long-Term Survivors of Childhood CNS Malignancies: A Report From the Childhood Cancer Survivor Study. *Neuropsychology* 23(6): 705-717, 2009.
 205. Mulrooney, DA, Yeazel, MW, Kawashima T, Mertens, AC, Mitby P, Stovall M, Donaldson SS, Green DM, Sklar CA, Robison LL, Leisenring WM. Cardiac Outcomes in a Cohort of Adult Survivors of Childhood and Adolescent Cancer: A Retrospective Analysis of the Childhood Cancer Survivor Study Cohort. *British Medical Journal* 339:b4606,2009.
 206. O'Brien MM, Donaldson SS, Whittmore AS, Link MP, Second Malignant Neoplasms in Survivors of Pediatric Hodgkin Lymphoma Treated with Low-Dose Radiation and Chemotherapy. *J Clin Oncol* 28:132-39, 2010.
 207. Friedman DL, Whitton J, Leisenring W, Mertens AC, Hammond S, Stovall M, Donaldson SS, Meadows AT, Robison LL, Neglia JP. Subsequent Neoplasms in 5-Year Survivors of Childhood Cancer: The Childhood Cancer Survivor Study (CCSS). *J Natl Cancer Inst* 102:1083-1095, 2010.
 208. Minn AY, Lyden ER, Anderson JR, Million L, Arndt CA, Brown K, Hawkins DS, Donaldson SS. Early Treatment Failure in Intermediate-Risk Rhabdomyosarcoma: Results From IRS-IV and D9803-A Report From the Children's Oncology Group. *J Clin Oncol* 28(27):4228-4232, 2010.
 209. Raney B, Anderson J, Brown K, Huh W, Maurer H, Parham D, Rodeberg D, Wolden S, Meyer W, Donaldson SS. Treatment Results for Patients with Localized, Completely Resected (Group 1) Alveolar Rhabdomyosarcoma on Intergroup Rhabdomyosarcoma Study Group (IRSG) Protocols III and IV, 1984 – 1997. A Report From the Children's Oncology Group. *Pediatr Blood & Cancer* 55:612-616, 2010.
 210. Mascarenhas L, Lyden ER, Breitfeld PP, Walterhouse DO, Donaldson SS, Padas CN, Parham DM, Anderson JR, Meyer WH, Hawkins DS. Randomized Phase II Window Trial of Two Schedules of Irinotecan With Vincristine in Patients with First Relapse of Rhabdomyosarcoma: A Report From the Children's Oncology Group. *J Clin Oncol* 28(30): 4658-4663, 2010.

211. Bhatti P, Veiga LH, Ronckers CM, Sigurdson AJ, Stovall M, Smith SA, Weathers R, Leisenring W, Mertens AC, Hammond S, Friedman DL, Neglia JP, Meadows AT, Donaldson SS, Sklar CA, Robinson LL, Inskip PD. Risk of second primary thyroid cancer after radiotherapy for a childhood cancer in a large cohort study: an update from the Childhood Cancer Survivor Study, *Radiat Res*, 2010; 174(6): 741-52.
212. Million L, Anderson J, Breneman J, Hawkins DS, Laurie F, Michalski J, Rodeberg D, Wharam M, Wolden S, Donaldson, SS. Influence of Noncompliance with Radiation Therapy Protocol Guidelines and Operative Bed Recurrences for Children with Rhabdomyosarcoma and Microscopic Residual Disease: A Report From the Children's Oncology Group. *Int J Rad Oncol Biol Phys* (Epub Ahead of print):2010; 80:333-338, 2011.
213. La TH, Wolden SL, Su Z, Linardic C, Randall RL, Hawkins DS, Donaldson SS. Local Therapy for Rhabdomyosarcoma of the Hands and Feet: Is Amputation Necessary? A Report From the Children's Oncology Group. *Int J Radiat Oncol Biol Phys* (Epub Ahead of print):2010; 80: 206-212, 2011.
214. La TH, Wolden SL, Rodeberg DA, Hawkins DS, Brown KL, Anderson JR, Donaldson SS. Regional Nodal Involvement and Patterns of Spread Along In-transit Pathways in Children with Rhabdomyosarcoma of the Extremity. A Report From the Children's Oncology Group. *Int J Rad Oncol Biol Phys* (Epub Ahead of print):2010; 80: 1151-57, 2011.
215. Malempati S, Rodeberg DA, Donaldson SS, Lyden ER, Anderson JR, Hawkins DS, Arndt CAS. Rhabdomyosarcoma in Infants Less Than One Year of Age: Results From the Children's Oncology Group. *Cancer* 117(15): 3493-3501, 2011.
216. Green DM, Nolan VG, Kawashima T, Stovall M, Donaldson SS, Srivastava D, Leisenring W, Robison LL. Decreased Risk of Pregnancy Among Female Childhood Cancer Survivors Who Received 22 to 27 Gy Hypothalamic/Pituitary Irradiation. A Report From the Childhood Cancer Survivor Study. *Fertility and Sterility* 95(6):1922-1927, 2011.
217. Walterhouse DO, Meza, JL, Breneman JC, Donaldson SS, Hayes-Jordan AH, Pappo AS, Arndt C, Raney RB, Meyer WH, Hawkins DS. Local Control and Outcome in Children with Localized Vaginal Rhabdomyosarcoma: A Report From the Soft Tissue Sarcoma Committee of the Children's Oncology Group. *Pediatr Blood & Cancer*: 57: 76-83, 2011.
218. Rodeberg DA, Garcia-Henriquez N, Lyden ER, Davicioni E, Parham DM, Skapek, SX, Hayes-Jordan AA, Donaldson SS, Brown KL, Triche TJ, Meyer WH, Hawkins DS. Prognostic Significance And Tumor Biology of Regional Lymph Node Disease in Patients with Rhabdomyosarcoma: A Report From the Children's Oncology Group. *J Clin Oncol* 29:1304-1311, 2011.
219. Veiga LHS, Bhatti P, Ronckers CM, Sigurdson AJ, Stovall M, Smith SA, Weathers R, Leisenring W, Mertens AC, Hammond S, Neglia JP, Meadows AT, Donaldson SS, Sklar CA, Friedman DL, Robison LL, Inskip PD. Chemotherapy And Thyroid Cancer Risk: A Report from the Childhood Cancer Survivor Study. *Cancer Epidemiology, Biomarkers & Prevention* 21(1):92-101, 2011.
220. Green DM, Cox CL, Zhu L, Krull KR, Srivastava DK, Stovall M, Nolan VG, Ness KK, Donaldson SS, Oeffinger K, Meacham LR, Sklar CA, Armstrong GT, Robison LL. Risk Factors for Obesity in Adult Survivors of Childhood Cancer. A Report From the Childhood Cancer Survivor Study. *J Clin Oncol* 30:246-255, 2012
221. Breneman J, Meza J, Donaldson SS, Raney RB, Wolden S, Michalski J, Laurie F, Rodeberg D, Meyer W, Walterhouse D, Hawkins DS. Local Control With Reduced-Dose Radiotherapy for Low-Risk Rhabdomyosarcoma: A Report From the Children's Oncology Group D9602 Study. *Int J Rad Oncol Biol Phys* 83(2): 720-726, 2012.

222. Lin C, **Donaldson SS**, Meza JL, Anderson JR, Lyden ER, Brown CK, Morano K, Laurie F, Arndt CA, Enke, CA, Breneman JC. The Effect of Radiation Therapy Techniques (IMRT vs. 3D CRT) on Outcome in Patients with Intermediate Risk Rhabdomyosarcoma Enrolled in COG D9803 – A Report From Children’s Oncology Group. *Int J Radiation Oncology Biol Phys.* 82(5): 1764-1770, 2012.
223. Metzger ML, Weinstein HJ, Hudson MM, Billet AL, Larsen EC, Friedmann A, Howard SC, **Donaldson SS**, Krasin MJ, Kun LE, Marcus KJ, Yock TJ, Tarbell N, Billups CA, Wu J, Link MP. Association Between Radiotherapy vs No Radiotherapy Based on Early Response to VAMPA Chemotherapy and Survival Among Children with Favorable-Risk Hodgkin Lymphoma. *JAMA* 307(24): 2609-2616, 2012.
224. Kovalchik SA, Ronckers CM, Veiga LHS, Sigurdson AJ, Inskip PD, de Vathaire F, Sklar CA, **Donaldson, SS**, Anderson H, Bhatti P, Hammond S, Leisenring WM, Mertens AC, Smith SA, Stovall M, Tucker MA Weathers RE, Robison LL, Pfeiffer RM. Absolute Risk Prediction of Second Primary Thyroid Cancer Among 5-year Survivors of Childhood Cancer. *J Clin Oncol* 31: 119-127, 2013.
225. Boukheris H, Stovall M, Gilbert ES, Stratton KL, Smith SA, Weathers R, Hammond S, Mertens AC, **Donaldson SS**, Armstrong GT, Robison LL, Neglia JP, Inskip PD. Risk of Salivary Gland Cancer Following Childhood Cancer: A Report from the Childhood Cancer Survivor Study. *Int J Rad Oncol Biol Phys.* 85(3): 776-783, 2013.
226. Jiang W, Murphy JD, van de Rijn M, **Donaldson SS**. Secondary Angiosarcoma in a BRCA1 Carrier: Discussion of Genetic Susceptibility *Journal of Radiation Oncology J Radiat Oncol* February 19, 2013.
227. Friedman AM, Wolfson JA, Hudson MM, Weinstein HJ, Link MP, Billet A, Larsen EC, Yock T, **Donaldson SS**, Marcus K, Krasin MJ, Howard SC, Metzger ML. Relapse After Treatment of Pediatric Hodgkin Lymphoma: Outcome and Role of Surveillance After End of Therapy. *Pediatr Blood & Cancer* March 26, 2013.
228. Fasola CE, Jones JC, Huang DD, Le QT, Hoppe RT, Donaldson SS. Low Dose Radiotherapy (2 Gy x 2) in the Treatment of Orbital Lymphoma. *Int J Rad Onc Biol Phys* 86:930-935, 2013.
229. Donaldson, SS., The Power of Partnerships: A Message for All Radiologists. *Radiology* 271(2): 315-319, 2014
230. Spalding AC, Hawkins DS, Donaldson SS, Anderson JR, Lyden E, Laurie F, Wolden SL, Arndt CAS, Michalski JM. The Effect of Radiation Timing on Patients With High-Risk Features of Parameningeal Rhabdomyosarcoma: An Analysis of IRS-IV And D9803. *Int J Rad Oncol Biol Phys* 87(3):512-516, 2013 [doi:10.1016/j.ijrobp.2013.07.003](https://doi.org/10.1016/j.ijrobp.2013.07.003)
231. Green DM, Nolan VG, Goodman PJ, Whitton JA, Srivastava D, Leisenring WM, Neglia JP, Sklar CA, Kaste SC, Hudson MM, Diller LR, Stovall M, Donaldson SS, Robison LL. The Cyclophosphamide Equivalent Dose as an Approach for Quantifying Alkylating Agent Exposure. A Report from the Childhood Cancer Survivor Study. *Pediatr Blood & Cancer* 61(1): 53-67, 2014 DOI [10.1002/pbc.24679](https://doi.org/10.1002/pbc.24679), 8/12/13
232. Marina N, Hudson MM, Jones KE, Mulrooney DA, Avedian R, Donaldson SS, Fisher P, Leisenring W, Stovall M, Robison LL, Ness KK. Changes in Health Status Among Aging Survivors of Pediatric Upper and Lower Extremity Sarcoma: A Report From The Childhood

Cancer Survivor Study (CCSS). *Archives of Physical Medicine and Rehabilitation*, 94(6):1062–1073, 2013 [doi:10.1016/j.apmr.2013.01.013](https://doi.org/10.1016/j.apmr.2013.01.013)

233. Huang TT, Chen Y, Dietz AC, Yasui Y, Donaldson SS, Stokes DC, Stovall M, Leisenring W, Sklar C, Diller L, Mertens AC, Armstrong GT, Green DM, Robison LL, Ness KK. Pulmonary Outcomes in Survivors of Childhood CNS Tumors: A Report From the Childhood Cancer Survivor Study. *Pediatr Blood & Cancer* 61(2): 319–325, 2014 [DOI: 10.1002/psc.24819](https://doi.org/10.1002/psc.24819)
234. Hiniker SM, Agarwal R, Modlin LA, Gray CC, Harris JP, Million L, Kiamanesh EF, Donaldson SS. Survival and Neurocognitive Outcomes After Cranial or Craniospinal Irradiation Plus Total-Body Irradiation Before Stem Cell Transplantation in Pediatric Leukemia Patients with Central Nervous System Involvement. *Int J Rad Onc Biol Phys* 89 (1): 67-74, 2014. [doi:10.1016/j.ijrobp.2014.01.056](https://doi.org/10.1016/j.ijrobp.2014.01.056)
235. Horst KC, Fero KE, Hancock SL, Advani RH, Ikeda DM, Daniel BL, Rosenberg SA, Donaldson SS, Hoppe RT. Breast Imaging in Woman Previously Irradiated for Hodgkin Lymphoma. *Am J Clin Oncol*. 2016 April; 39(2): 114-119. [doi:10.1097/COC.000000000000025](https://doi.org/10.1097/COC.000000000000025) PMID: 24390271
236. Horst KC, Hancock SL, Ognibene GT, Chen C, Advani RH, Rosenberg SA, Donaldson SS, Hoppe RT. Histologic Subtypes of Breast Cancer Following Radiotherapy for Hodgkin Lymphoma. *Annals of Oncology* 25:848–851, 2014 [doi:10.1093/annonc/mdu017](https://doi.org/10.1093/annonc/mdu017)
237. Hsu C, Daldrup-Link HE, Yeom K, Donaldson SS, Million L, Hazarad K, Rangaswami A. Successful Treatment with Temozolomide Combined with Chemo-Radiotherapy and Surgery of a Metastatic Undifferentiated Soft Tissue Sarcoma with Relapse in the Central Nervous System of a Young Patient. *Journal of Adolescent and Young Adult Oncology* 3(2):100-103, 2014 [doi:10.1089/jayao.2013.0041](https://doi.org/10.1089/jayao.2013.0041)
238. Yock, TI, Bhat, S, Szymonifka, J, Yeap, BY, Delahaye, J, Donaldson, SS, MacDonald, SM, Pulsifer, MB, Hill, KS, DeLaney, TF, Ebb, D, Huang, M, Tarbell, NJ, Fisher, PG, Kuhlthau, KA. Quality of Life Outcomes in Proton and Photon Pediatric Brain Tumor Survivors. *Radiother Oncol*. 2014 October ; 113(1): 89–94. [doi:10.1016/j.radonc.2014.08.017](https://doi.org/10.1016/j.radonc.2014.08.017)
239. Dubois SG, Krailo MD, Gebhardt MC, Donaldson SS, Marcus KJ, Dormans J, Shamberger RC, Sailer S, Nicholas RW, Healy, J, Tarbell NJ, Randall RL, Devidas M, Meyer JS, Granowelter L, Womer R, Bernstein M, Marina N, Grier HE. Comparative Evaluation of Local Control Strategies in Localized Ewing Sarcoma of Bone: A Report From the Children’s Oncology Group. *Cancer* 121(3):467–475, 2015 [doi: 10.1002/cncr.29065](https://doi.org/10.1002/cncr.29065) PMID: 25251206
240. Altaf S, Enders F, Lyden E, Donaldson SS, Rodeberg D, Arndt C. Age-Related Toxicity in Patients with Rhabdomyosarcoma: A Report from the Children’s Oncology Group. *J Pediatr Hematol Oncol* 36 (8): 599-604, 2014.
241. Rodeberg DA, Wharam MD, Lyden ER, Sotner JA, Brown K, Wolden SL, Paidas CN, Donaldson SS, Hawkins DS, Spunt SS, Arndt CA. Delayed Primary Excision with Subsequent Modification of Radiotherapy Dose for Intermediate Risk Rhabdomyosarcoma (RMS): A Report from the Children’s Oncology Group (COG) Soft Tissue Sarcoma Committee. *International Journal of Cancer*. 137(1): 204–211, 2015 [doi: 10.1002/ijc.29351](https://doi.org/10.1002/ijc.29351). Epub 2014 Dec 10.

242. King MT, Donaldson SS, Link M, Natkunam Y, Advani RH, Hoppe, RT. Management of Nodular Lymphocyte Predominant Hodgkin Lymphoma in the Modern Era. *Int J Rad Oncol Biol Phys* 92 (1): 67–75, 2015 [doi:10.1016/j.ijrobp.2015.02.001](https://doi.org/10.1016/j.ijrobp.2015.02.001) PMID: 25863755
243. King MT, Modlin L, Million L, Donaldson SS, Gibbs IC, Choi CYH, Solty SG. The Parotid Gland Is An Under-Recognized Organ-At-Risk For Craniospinal Irradiation. *Technology in Cancer Research and Treatment*. May 6, 2015 [doi: 10.1177/1533034615583406](https://doi.org/10.1177/1533034615583406)
244. Casey DL, Van de Rijn M, Riley G, Tung K-W, Mohler DG, Donaldson SS. Extraskelatal Osteosarcoma of the Hand: The Role of Marginal Excision and Adjuvant Radiation Therapy. *Hand*: 10(4): 602-606, 2015. [doi: 10.1007/s11552-015-9760-0](https://doi.org/10.1007/s11552-015-9760-0) PMID: 26568711
245. Garfin PM, Link MP, Donaldson SS, Advani RH. Luna-Fineman S, Kharbanda S., Porteus M, Weinberg KI, Agarwal-Hashmi R. Improved Outcomes after Autologous Hematopoietic Stem Cell Transplantation for Children without Hodgkin Lymphoma: Twenty years' experience at a single institution. *Biology of Blood and Marrow Transplantation*, 2015-02-01, Volume 21, Issue 2, Pages 326-334 PMID: 25445024
246. Wolden SL, Lyden ER, Arndt CA, Hawkins DS, Anderson JR, Rodeberg DA, Morris CD, and Donaldson SS – Local Control for Intermediate Risk Rhabdomyosarcoma: Results From D9803 According to Histology, Group, Site, and Size: A Report From the Children's Oncology Group. *International Journal of Radiation Oncology Biology Physics*, Volume 93, No 5, pp. 1071-1076, 2015.
247. Inskip PD, Sigurdson AJ, Veiga L, Bhatti P, Ronckers C, Rajaraman P, Boukheris H, Stovall M, Smith S, Hammond S, Henderson TO, Watt TC, Mertens, AC, Leisenring, W, Stratton K, JWhitton J, Donaldson SS, Armstrong GT, Robison LL, Neglia, JP. Radiation-related New Primary Solid Cancers in the Childhood Cancer Survivor Study: Comparative Radiation Dose-response and Modification of Treatment Effects. *International Journal of Radiation Oncology, Biology, Physics* 94 (2016), pp. 800-807 DOI: 10.1016/j.ijrobp.2015.11.046
248. Chow E, Stratton KL, Leisenring WM, Oeffinger KC, Sklar CA, Donaldson SS, Ginsberg JP, Kenney LB, Levine J, Robison LL, Shnorhavorian M, Stovall M, Armstrong GT, Green DM. Pregnancy after chemotherapy in male and female survivors of childhood cancer treated between 1970 and 1999: a report from the Childhood Cancer Survivor Study. *Lancet Oncology* 17: 567-576, 2016. PMID: 27020005 DOI: 10.1016/S1470-2045(16)00086-3
249. Binkley MS, Hiniker SM, Donaldson SS, Hoppe RT, Partial orbit irradiation achieves excellent outcomes for primary orbital lymphoma. *Pract Radiat Oncol* (2016) 6, 255-261. [doi: 10.1016/j.prro.2015.11.013](https://doi.org/10.1016/j.prro.2015.11.013)
250. Marina NM, Liu Q, Donaldson SS, Sklar CA, Armstrong GT, Oeffinger KC, Leisenring WM, Ginsberg JP, Henderson TO, Neglia JP, Stovall MA, Yasui Y, Randall RL, Geller DS, Robison LL, Ness KK. Longitudinal follow-up of adult survivors of Ewing sarcoma: A report from the Childhood Cancer Survivor Study. *Cancer*. 2017 Jul 1;123(13):2551-2560. [doi: 10.1002/cncr.30627](https://doi.org/10.1002/cncr.30627). Epub 2017 Feb 21. PubMed PMID: 28222219; PubMed Central PMCID: PMC5474122.
251. Hiniker S, Bush K, Fowler T, White EC, Rodriguez S, Maxim PG, Donaldson SS, Loo BW. Initial clinical outcomes of Audio-Visual Assisted Therapeutic Ambience in Radio Therapy (AVATAR). *Pract Radiat Oncol*. Sep-Oct 2017;7(5): 311-318. [doi:10.1016/j.prro.2017.01.007](https://doi.org/10.1016/j.prro.2017.01.007)

252. Eromoian RP, Breneman J, Walterhouse DO, Chi YY, Meza J, Anderson J, Hawkins DS, Hayes-Jordan, AA, Partham D, Yock TI, Donaldson SS, Wolden SL. 45Gy is not Sufficient Radiotherapy Dose for Group III Orbital Embryonal Rhabdomyosarcoma after less than Complete Response to 12 weeks of ARST 0331 Chemotherapy. A Report from the Soft Tissue Sarcoma Committee of the Children's Oncology Group. *Pediatr Blood Cancer* 2017; 64; e26540 doi.org/10.1002/pbs.26540
253. Kundu P, Li MD, Durkee BY, Hiniker SM, Bush K, von Eyben R, Monje ML, Yeom KW, Donaldson SS, Gibbs IC. Chemoradiation impairs normal developmental cortical thinning in medulloblastoma. *J Neurooncol.* 2017 Jun;133(2):429-434. doi: 10.1007/s11060-017-2453-5. Epub 2017 May 22.
254. Hiniker SM, Rangaswami A, Lungren MP, Thakor AS, Concepcion W, Balazy KE, Kovalchuk N, Donaldson SS. Stereotactic body radiotherapy for pediatric hepatocellular carcinoma with central biliary obstruction. *Pediatr Blood Cancer.* 2017 Jun;64(6). doi: 10.1002/pbc.26330. Epub 2016 Nov 5.
255. Chin AL, Moding EJ, Donaldson SS, Gibbs, IC, Soltys SS, Hiniker SM, Pollom EP. Survival Impact of Postoperative Radiotherapy Timing in Pediatric and Adolescent Medulloblastoma. *Neuro Oncol.* 2018 Jul 5;20(8): 1133-1141. doi: 10.1093/neuonc/noy001
256. Hawkins DS, Chi Y-Y, Anderson JR, Tian J, Arndt C, Bomgaars LR, Donaldson S, Hayes-Jordan A, Mascarenhas L, McCarville MB, McCune J, McGowage G, Million L, Morris C, Parham DM, Rodeberg DA, Rudzinski E, Shnorhavorian M, Spunt SL, Skapek SX, Teot LA, Wolden S, Yock TI, Meyer WH. Addition of Vincristine and Irinotecan (VI) to Vincristine, Dactinomycin, and Cyclophosphamide does not Improve Outcome for Intermediate-Risk Rhabdomyosarcoma: A Report from The Children's Oncology Group. *J Clin Oncol.* 36:2770-2777, 2018. doi.org/10.1200/JCO.2018.77.9694
257. Breneman JC, Donaldson SS, Constone L, Merchant T, Marcus K, Paulino A, Followill D, Mahajan A, Laack N, Esiashvili N, Haas-Kogan D, Laurie F, Olch A, Ulin K, Hodgson D, Yock TI, Terezakis, S, Krasin M, Panoff J, Chuba P, Hua C-H, Hess CB, Houghton PJ, Wolden S, Buchsbaum J, Fitzgerald TJ, Kalapurakal JA. The Children's Oncology Group Radiation Oncology Discipline: 15 Years of Contribution to the Treatment of Childhood Cancer. *Int J Rad Oncol Bio Phys.* 2018. 101:4, 860-874; doi.org/10.16/j.ijrobp.2018.03.002
258. Bradley JA, Kayton, ML, Chi Y-Y, Hawkins DS, Tian J, Breneman J, Wolden SL, Waterhouse D, Rodeberg DA, Donaldson SS. Treatment Approach and Outcomes in Infants with Localized Rhabdomyosarcoma: A Report from The Soft Tissue Sarcoma Committee of the Children's Oncology Group. *Int J Rad Oncol Bio Phys.* 2019;103(1):19-27; doi.org/10.1016/j.ijrobp.2018.08.017
259. Chen E, Rangaswami A, Esquivel CO, Concepcion W, Lungren MP, Thakor AS, Yoo CH, Donaldson SS, Hiniker SM. Orthotopic Liver Transplantation after Stereotactic Body Radiotherapy (SBRT) for Pediatric Hepatocellular Carcinoma with Central Biliary Obstruction and Nodal Involvement. *Cureus.* 2019 Oct 26;10(10):e3499. doi 10.7759/cureus.3499.
260. Gibson TM, Mostoufi-Moab S, Stratton KL, Leisenring WM, Barnea D, Chow EJ, Donaldson SS, Howell RM, Hudson MM, Mahajan A, Nathan PC, Ness KK, Sklar CA, Tonorezos ES, Weldon CB, Wells EM, Yasui Y, Armstrong GT, Robison LL, Oeffinger KC. Temporal patterns in the risk of chronic health conditions in survivors of childhood cancer diagnosed 1970-99: a report from the Childhood Cancer Survivor Study cohort. *Lancet Oncol.* 2018 Dec;19(12): 1590-1601. doi.org/10.1016/s1470-2045(18)30537-0.

261. Twist CJ, Hiniker SM, Gratzinger D, Gutkin PM, Merriott DJ, Iagaru A, Link MP, Donaldson SS. Treatment and Outcomes in Classic Hodgkin Lymphoma Post-Transplant Lymphoproliferative Disorder in Children. *Pediatr Blood and Cancer*. 2019 Aug;66(8): e27803. doi:10.1002/pbc.27803.
262. Mascarenhas L, Lyden ER, Breitbart PP, Walterhouse DO, Donaldson SS, Rodeberg DA, Parham DM, Anderson JR, Meyer WH, Hawkins DS. Risk-based Treatment for Patients with First Relapse or Progression of Rhabdomyosarcoma – A Report from the Children’s Oncology Group. *Cancer*. 2019 Aug 1; 125(15):2602-2609. doi: 10.1002/cncr.32122.
263. Casey DL, Chi YY, Donaldson SS, Hawkins DS, Tian, J, Arndt CA, Rodeberg DA, Routh JC, Lautz TB, Gupta AA, Yock TI, Wolden SL. Increased Local Failure for Patients with Intermediate-Risk Rhabdomyosarcoma on ARST531: A Report from the Children’s Oncology Group. *Cancer*. June 2019; 125(18):3242-3248. doi:10.1002/cncr.32204.
264. Kamat N, Million L, Yao D-h, Donaldson SS, Mohler D, van de Rijn M, Avedian R, Kepp DS, Ganjoo K. The Outcome of Patients with Localized Undifferentiated Pleomorphic Sarcoma of the Lower Extremity treated at Stanford University. 2019;42(2):166-171. *Am J Clin Oncol*. doi:10.1097/COC.0000000000000496.
265. Gutkin PM, Chen EL, Miller CJ, Donaldson SS, Kovalchuk N, Callejas MJ, Hiniker SM. Successful Full-Term Pregnancies after High-Dose Pelvic Radiotherapy for Ewing Sarcoma: A case report. *J Pediatr Hematol Oncol*. 2019 Aug 12. doi: 10.1097/MPH.0000000000001581
266. Chen EL, Yoo CH, Gutkin PM, Merriott DJ, Avedian RS, Steffner RJ, Spunt SL, Pribnow AK, Million L, Donaldson SS, Hiniker SM. Outcomes for pediatric patients with osteosarcoma treated with palliative radiotherapy. *Pediatr Blood and Cancer*. 2020; 67(1): e27967. doi:10.1002/pbc27967.
267. Rahimy E, Chuang C, Spunt SL, Mahaney K, Donaldson SS, Gibbs IC, Soltys SS, Pollom EL, Hiniker SM. Case Report: Successful Use of Frameless Stereotactic Radiosurgery for Treatment of Recurrent Brain Metastasis in an 18 Month Old Child. *Int J Neurosci*. 2019. 129(12): 1234-1239. doi: 10.1080/00207454.2019.1655015.
268. Kozak MM, Yoo CH, Gutkin PM, von Eyben R, Agarwal R, Donaldson SS, Muffly L, Hiniker SM. Central Nervous System Relapse After Stem Cell Transplantation in Adolescents and Young Adults with Acute Lymphoblastic Leukemia: A Single Institution Experience. *J Adoles Young Adult Oncol*. 2020 Apr; 9(2): 166-171. doi 10.1089/jayao.2019.0121.
269. Balazy KE, Gutkin PM, Skinner L, von Eyben R, Fowler T, Pinkham DW, Rodriguez S, Maxim PG, Donaldson SS, Loo BW, Bush K, Hiniker SM. Impact of Audio-Visual Assisted Therapeutic Ambience in Radiotherapy (AVATAR) on Anesthesia Use, Payer Charges, and Treatment Time in Pediatric Patients. *Pract Radiat Oncol*. July-August 2020; 10(4): e272-e279. doi: 10.1016/j.prro.2019.12.009.
270. Pollom E, Sandhu N, Frank J, Miller J, Obeid JP, Kastelowitz N, Panjwani N, Soltys SG, Bagshaw H, Donaldson SS, Horst K, Beadle BM, Chang D, Gibbs I. Continuing Medical Student Education During the COVID19 Pandemic: Development of a Virtual Radiation Oncology Clerkship. *Adv Radiat Oncol*. July-August 2020; 5(4): 732-736. doi: 10.1016/j.adro.2020.05.006.
271. Hua C, Vern-Gross TZ, Hess CB, Olch AJ, Alaei P, Sathiaseelan V, Deng J, Ulin K, Laurie F, Gopalakrishnan M, Esiashvili N, Wolden SL, Krasin MJ, Merchant TE, Donaldson SS, FitzGerald TJ, Constine LS, Hodgson DC, Haas-Kogan DA, Mahajan A, Laack N, Marcus KJ, Taylor PA, Ahern VA, Followill DS, Buchsbaum JC, Breneman JC, Kalapurakal JA. Practice Patterns and Recommendations for Pediatric Image-Guided Radiotherapy: A Children’s

- Oncology Group Report. *Ped Blood Cancer*. August 2020; 67(10): e28629. doi: 10.1002/pbc.28629.
272. Sandhu N, Frank J, von Eyben R, Miller J, Obeid JP, Kastelowitz N, Panjwani N, Soltys SS, Bagshaw HP, Donaldson S, Horst KC, Beadle BM, Chang D, Gibbs IC, Pollom E. Virtual radiation oncology clerkship during the COVID-19 pandemic and beyond. *Int J Radiat Oncol Biol Phys*. Oct 2020; 108(2): 444-451. doi: 10.1016/j.ijrobp.2020.06.050.
273. Marquez CP, Montiel-Esparza R, Hui C, Schultz LM, Davis KL, Hoppe RT, Donaldson SS, Ramakrishna S, Hiniker SM. Use of cardiac radiation therapy as bridging therapy to CAR-T for relapsed pediatric B-cell acute lymphoblastic leukemia. *Ped Blood Cancer*. Dec 2020; 68(3) e28870. doi: 10.1002/pbc.28870.
274. Metzger ML, Link MP, Billet AL, Flerlage J, Lucas JT, Mandrell BN, Ehrhardt MJ, Bhakta N, Yock TI, Friedmann AM, de Alarcon P, Luna-Fineman S, Larsen E, Kaste SC, Shulkin B, Lu Z, Li C, Hiniker SM, Donaldson SS, Hudson MM, Krasin MJ. Excellent outcome for pediatric patients with high-risk Hodgkin Lymphoma treated with Brentuximab Vedotin and risk-adapted residual node radiation. *J of Clin Oncol*. Apr 2021. doi: 10.1200/JCO.20.03286.
275. Hui C, Shin DH, Wakeling A, Donaldson SS, Hazard FK, Rangaswami A, Hiniker SM. Multimodality treatment including whole pleura radiation therapy for DICER1-associated pediatric pleuropulmonary blastoma. *Ped Blood Cancer*. Mar 2021; e29004. doi: 10.1002/pbc.29004.
276. Asdahl PH, Oeffinger KC, Hudson M, Leisenring W, Donaldson SS, Albieri V, Hasle H, Winther JF, Armstrong GT, Robison LL. Esophageal disease among childhood cancer survivors: A report from the Childhood Cancer Survivors Study. *Ped Blood Cancer*. Apr 2021; e29043. doi: 10.1002/pbc.29043.
277. Yechieli RL, Mandeville HC, Hiniker SM, Bernier-Chastagner V, McGovern S, Scarzello G, Wolden S, Cameron A, Breneman J, Davila Fajardo R, Donaldson SS. Rhabdomyosarcoma. *Ped Blood Cancer*. May 2021; e28254. doi.org:10.1002/pbc.28254.
278. Gutkin P, Donaldson S, Callejas M, Cimino J, Hiniker S. Use of Audio-Visual Assisted Therapeutic Ambience in Radiotherapy (AVATAR) for anesthesia avoidance in pediatric patient with Down Syndrome. *Advances Radiat Oncol*. Apr 2021; 6(100637). doi: 10.1016/j.adro.2020.100637
279. Marquez CP, Violari EG, Sodji Q, Jiang AL, Donaldson SS, Josephs S, Hiniker SM. Multidisciplinary management of newly diagnosed pediatric large cell neuroendocrine carcinoma of the lung causing hemoptysis. *Ped Blood Cancer* June 2021; e29182. doi.org/10.1002/pbc.29182
280. Crane, JN, Xue W, Qumseya A, Gao Z, Arndt CAS, Donaldson SS, Harrison DJ, Hawkins DS, Linardic CM, Mascarenhas L, Meyer WH, Rodeberg DA, Rudzinski ER, Shulkin BL, Walterhouse DO, Venkatramani R, Weiss AR. Clinical group and modified TNM stage for rhabdomyosarcoma: a review from the Children's Oncology Group. (*Ped Blood & Cancer* March 2022; e29644. doi.org/10.1002/pbc.29644
281. Haduong, J, Heske CM, Rhoades WA, Xue W, Gupta A, Teot LA, Rodeberg DA, Donaldson SS, Weiss A, Hawkins D, Venkatramani R. Update on rhabdomyosarcoma risk stratification and rationale for current and future Children's Oncology Group clinical trials. (*Ped Blood & Cancer* Feb 2022; e29511. doi.org/10.1002/pbc.29511
282. Million L, Hayes-Jordan A, Chi YY, Donaldson SS, Wolden S, Morris C, Terezakis S, Laurie F, Morano K, Fitzgerald TJ, Yock TI, Rodeberg DA, Anderson JR, Speights RA, Black JO, Coffin

C, McCarville MB, Kao SC, Hawkins DS, Spunt SL, Randall RL. Local control for high-grade Non-Rhabdomyosarcoma Soft Tissue Sarcoma (NRSTS) assigned to radiation therapy on ARST0332: A report from the Children's Oncology Group. (Intl J Radiat Oncol Bio Phys, Feb 2021. doi.org/10.1016/j.ijrobp.2021.01.051)

283. Baniel C, Donaldson S, Aftandilian C, Hiniker S. Paraneoplastic neurologic symptoms in a pediatric patient with Hodgkin Lymphoma. (Cancer Investigation, Nov 2020. doi.org/10.1080/07357907.2020.1852412)
284. Gutkin, PM, von Eyben R, Chin A, Donaldson S, Oh J, Jiang A, Ganjoo K, Avedian R, Bruzoni M, Steffner R, Moding E, Hiniker S. Local control outcomes using stereotactic body radiotherapy or surgical resection for metastatic sarcomas. (Intl J Radiat Oncol Bio Phys, May 2022)

ARTICLES SUBMITTED/IN PROGRESS

1. Baniel C, Yoo C, Jiang A, von Eyben R, Mohler DG, Ganjoo K, Bui N, Donaldson S, Million L, van de Rijn M, Oh JM, Hiniker S. Long-term outcomes of diffuse or recurrent tenosynovial giant cell tumor treated with postoperative external beam radiation therapy. (Practical Radiation Oncology, submitted).
2. Blomain ES, Jiang A, Donaldson S, Agarwal R, Bertaina A, Shyr D, Eisenberg ML, Hoppe RT, Hiniker SM, Oh J. Impact of testicular boost in children with leukemia receiving total body irradiation and stem cell transplantation: a single-institution experience (Practical Radiation Oncology, submitted).

BOOK CHAPTERS/REVIEW ARTICLES

1. Donaldson SS, Glatstein E, and Kaplan HS: Radiotherapy of Childhood Lymphoma. In: Trends of Childhood Cancer, New York, John Wiley and Sons, Inc., 1976, pp 37-60.
2. Donaldson SS: Effect of Nutrition as Related to Radiation and Chemotherapy. In: Nutrition and Cancer, New York, John Wiley and Sons, Inc., 1977, pp. 137-153.
3. Martinez A, Goffinet DR, Donaldson SS, and Palos B: The Use of Interstitial Therapy in Pediatric Malignancies. In: Frontiers of Radiation Therapy and Oncology. J. Vaeth, ed., Basel, Karger, 1978, Vol. 12, pp. 91-100.
4. Govan DE, Donaldson SS, and Wilbur J: Pediatric Oncology. In: Campbell's Urology, 4th Edition, Philadelphia, W.B. Saunders Co., 1979, Vol. 2, pp. 1795-1822.
5. Donaldson SS: Pediatric Hodgkin's Disease - Focus on the Future. In: Status of the Curability of Childhood Cancers. J. Van Eys and M.P. Sullivan, Eds. New York, Raven Press, 1980, pp. 235-249.
6. Donaldson SS: Perspective: The Preservation of Ovarian Function in Patients Undergoing Pelvic Irradiation: Indications and Technique. In: Gynecologic Oncology Controversies in Cancer Treatment. S.C. Ballon, Ed. Boston, G.K. Hall and Co. Medical Publishers, 1981, pp. 437-450.
7. Donaldson SS: Nutritional Problems Associated with Radiation Therapy. In: Nutrition and Cancer: Etiology and Treatment. G.R. Newall and N.M. Elliason, Eds. New York, Raven Press, 1981, pp. 319-337.
8. Goffinet DR, Martinez A, Pooler D, Palos B, and Donaldson SS: Pediatric Brachytherapy. In: Modern Interstitial and Intracavitary Radiation Cancer Management. F. George, Ed. New York, Masson Publishing Co., 1981, Vol. 6, pp. 57-70.

9. Murphy SB and Donaldson SS: Pediatric Lymphoma. In: Principles of Cancer Treatment. S.K. Carter, E. Glatstein, and R.B. Livingston, Eds. New York, McGraw-Hill Book Company, 1982, pp. 882-890.
10. Donaldson SS: Rhabdomyosarcoma. In: Principles of Cancer Treatment. S.K. Carter, E. Glatstein, and R.B. Livingston, Eds. New York, McGraw-Hill Book Company, 1982, pp. 852-862.
11. Evans RG and Donaldson SS: Principles of Radiation Biology and Radiation Therapy, Chapter 11. In: Cancer in the Young: Progress in Understanding and Management. A. Levine, Ed. New York, Masson Publishing Co., 1982, pp. 257-282.
12. Donaldson SS: Retinoblastoma, Chapter 25. In: Cancer in the Young: Progress in Understanding and Management. A. Levine, Ed. New York, Masson Publishing Co., 1982, pp. 683-694.
13. Donaldson SS and Kaplan HS: A Survey of Pediatric Hodgkin's Disease at Stanford University: Results of Therapy and Quality of Survival, Chapter 34. In: Malignant Lymphomas: Etiology, Immunology, Pathology, Treatment. S.A. Rosenberg and H.S. Kaplan, Eds. New York, Academic Press, 1982, pp. 571-590.
14. Donaldson SS: Hodgkin's Disease: Treatment with Low Dose Radiation and Chemotherapy. In: Frontiers of Radiation Therapy and Oncology. J. Vaeth, Ed. Basel, Karger, 1982, Vol. 16, pp. 122-133.
15. Pysher T, Humphrey GB, Wilson SD, Schein PS, Donaldson SS, Bukowski RM, and Kissane J: Overview of Childhood Pancreatic Tumors, Chapter 18. In: Pancreatic Tumors in Children. G.B. Humphrey, G.B. Grindy, L.P. Dehner, R.T. Acton, and T.J. Pysher, Eds. The Hague, Martinus Nijhoff Publishers, 1982, pp. 201-213.
16. Kriss JP, McDougall IR, and Donaldson SS: Graves' Ophthalmopathy. In: Current Therapy in Endocrinology, 1983-1984. D.T. Krieger and C.W. Bardin, Eds. Ontario, B.C. Decker, Inc., 1983, pp. 104-109.
17. Donaldson SS and Link MP: Childhood Lymphomas: Hodgkin's Disease and Non-Hodgkin's Lymphoma. In: Comprehensive Textbook of Oncology. A.R. Moosa, M.C. Robson and S.C. Schimpff, Eds. Williams and Wilkins, Baltimore, 1986, pp. 1161-1178.
18. Donaldson SS: Hodgkin's Disease. In: Cancer in Children, Clinical Management, 2nd edition. P.A. Voute, A. Barrett, HJG Bloom, J Lemerle, MK Neidhardt, Ed S Berlin, Springer-Verley. 1986, pp. 164-175.
19. Jurgens H, Donaldson SS, Gobel V: Ewing's Sarcoma. In: Cancer in Children, Clinical Management, 2nd edition. P.A. Voute, A. Barrett, HJG Bloom, J Lemerle, MK Neidhardt, Eds. Berlin, Springer-Verlag, 1986, pp.300-315.
20. Donaldson SS, Shostak CA, Samuels S: Technical and Practical Considerations in the Radiotherapy of Children. In: Frontiers of Radiation Therapy and Oncology. J. Vaeth, Ed., Basel, Karger, 1987, Vol. 21, pp. 256-269.
21. Donaldson SS: Rhabdomyosarcoma. In: Principles and Practice of Radiation Oncology. C.A. Perez and L.W. Brady, Eds., Lippincott, Philadelphia, 1987, 1226-1238.
22. Kriss JP, McDougall IR, Donaldson SS, and Kraemer HC: Non-Thyroidal Complications of Graves' Disease: Perspective on Pathogenesis and Treatment. In: Thyroidal Autoimmunity. A. Pinchera, S. Ingbar, J. McKenzie, G. Fenzi, Eds. Pisa, Italy, Plenum Publishing Corp, 1987, pp. 263-269.

23. Donaldson SS: II. Current Management and Controversies - A Radiotherapist's View. In: Hodgkin's Disease in Children. W.A. Kamps, Ed., Kluwer Academic Publishers, Boston, 1988, pp. 145-165.
24. Donaldson SS, Link MP, McDougall IR, Parker BR, Shochat SJ: Clinical Investigations of Children With Hodgkin's Disease at Stanford University Medical Center - A Preliminary Overview of Pediatric Hodgkin's Disease Protocol Using Low-Dose Irradiation and Alternating ABVD/MOPP Chemotherapy. In: Hodgkin's Disease in Children. W.A. Kamps, S. Poppema, G.B. Humphrey, Eds. Kluwer Academic Publishers, Boston, 1989, pp. 307-315.
25. Donaldson SS and Egbert PR: Retinoblastoma: In: Principles and Practice of Pediatric Oncology. P.A. Pizzo and D.G. Poplack, Eds. Philadelphia, Lippincott, 1989, pp. 555-568.
26. Leventhal B and Donaldson SS: Hodgkin's Disease. In: Principles and Practice of Pediatric Oncology. P.A. Pizzo and D.G. Poplack, Eds. Philadelphia, Lippincott, 1989, pp. 457-476.
27. Malawer MM, Link MP, Donaldson SS: Sarcomas of Bone. In: Cancer: Principles and Practice of Oncology, 3rd edition. V.T. DeVita, S. Hellman, S.A. Rosenberg, Eds. Philadelphia, Lippincott, 1989, pp. 1418-1468.
28. Donaldson SS: Pediatric Hodgkin's Disease: The Uniqueness of the Pediatric Patient. In: Hodgkin's Disease: The Consequences of Survival. M.J. Lacher and J.R. Redman, Eds. Philadelphia, Lea and Febiger, 1990, pp. 363-382.
29. Donaldson SS: Pediatric Patients Tolerance Levels and Effects of Treatment. In: Frontiers of Radiation Therapy and Oncology, J. Vaeth, Ed. Basel, Karger, Vol. 23, pp. 390-407, 1989.
30. Petersen IA, Donaldson SS, Kriss JP: Orbital Radiotherapy: The Stanford Experience. In: Current Issues in Endocrinology and Metabolism, Graves' Ophthalmology. Chapter 11. J. R. Wall and J. How, Eds. Cambridge, Blackwell Scientific Publications Inc., 1990, pp.135-144.
31. Donaldson SS and Link MP: Childhood Lymphomas: Hodgkin's Disease and Non-Hodgkin's Lymphoma. In: Comprehensive Textbook of Oncology, 2nd edition. A.R. Moossa, S.C. Schimpff, M.C. Robson, Eds. Baltimore, Williams and Wilkins, 1991, pp 1514-1532.
32. Donaldson SS and Link MP: Hodgkin's Disease: Treatment of the Young Child. In: Pediatric Clinics of North America. M.E. Horowitz and P.A. Pizzo, Eds. Philadelphia, W.B. Saunders Company, 1991, pp 457-473.
33. Link MP, Grier HE, Donaldson SS: Bone Sarcomas. In: Clinical Pediatric Oncology, 4th Edition. D.J. Fernback and T.J. Vietti, Eds. St. Louis, Mosby-Year Book Inc., 1991, pp 545-576.
34. Donaldson SS and Findley DO: Treatment of Orbital Lymphoid Tumors With Electron Beams. In: Frontiers of Radiation Therapy and Oncology, J Vaeth, Ed. Basel, Karger, 1991, Vol. 25, pp 187-200.
35. Donaldson SS: Rhabdomyosarcoma. In: Principles and Practice of Radiation Oncology. C.A. Perez and C.W. Brady, Eds. Philadelphia, Lippincott, 2nd edition, 1992, pp.1456-1466.
36. Donaldson SS: Effects of Irradiation on Skeletal Growth and Development. In: Late effects of Treatment for Childhood Cancer. D.M. Green and G.J. D'Angio, Eds. New York, Wiley-Liss, 1992, pp. 63-70.
37. Donaldson SS and Oberlin O: Hodgkin's Disease. In: Cancer in Children. Clinical Management, 3rd Edition. P.A. Voute and A. Barrett and J. Lemerle, Eds. Berlin, Springer-Verlag, 1992, pp. 150-161.

38. Jurgens H, Donaldson SS, and Gobel V: Ewing's Sarcoma. In: *Cancer in Children. Clinical Management*, 3rd edition. P.A. Voute, A. Barrett, J. Lemerle, Eds. Berlin, Springer-Verlag, 1992, pp. 295-313.
39. Link MP and Donaldson SS: The Lymphomas and Lymphadenopathy. Chapter 36. In: *Hematology of Infancy and Childhood*, 4th edition. D.G. Nathan and F.A. Oski, Eds., 1992, pp 1319-1353.
40. Barrett A and Donaldson SS: Radiation Therapy. In: *Cancer in Children Clinical Management*, 3rd edition. P.A. Voute, A. Barrett, and J. Lemerle, Eds. Berlin, Springer-Verlag, 1992, pp. 42-50.
41. Donaldson SS, Egbert PR, Lee W-H: Retinoblastoma. In: *Principles and Practice of Pediatric Oncology*. P.A. Pizzo and D.G. Poplack, Eds. Philadelphia, Lippincott, 2nd edition, 1992, pp 683-696.
42. Leventhal B and Donaldson SS: Hodgkin's Disease. In: *Principles and Practice of Pediatric Oncology*. P.A. Pizzo and D.G. Poplack, Eds. Philadelphia, Lippincott, 2nd edition, 1992, pp 577-594.
43. Malawer MM, Link MP, and Donaldson SS: Sarcomas of Bone. In: *Cancer. Principles and Practice of Oncology*. V.T. DeVita, S. Hellman, and S.A. Rosenberg, Eds. Philadelphia, Lippincott, 4th edition, 1993, pp 1509-1566.
44. Donaldson SS, McDougall IR, Kriss JP: Graves' Disease. In: *Radiotherapy of Intraocular and Orbital tumors*. W. Alberti and R.H. Sagerman, Eds. Berlin-Heidelberg, Springer-Verlag, 1993, pp 191-197.
45. Thomas PRM and Donaldson SS: Success in Pediatric Oncology: Implications for Cancer Treatment in Adults. In: *Current Radiation Oncology*, Vol. 1. J.S. Tobias and Patrick R.M. Thomas, Eds. London, Edward Arnold, 1994, pp 126-136.
46. Hancock SL, Donaldson SS: Radiation Related Heart Disease: Risks After Treatment of Hodgkin's Disease During Childhood and Adolescence. *Proceedings of the Second International Conference on Long Term Complications of Treatment of Children and Adolescents*. D.M. Green, Ed. Wiley-Liss, 1993, pp 35-43.
47. Donaldson SS: Role of Radiation Therapy in Non-Hodgkin's lymphoma in the Child. In: *Medical Radiology, Radiation Therapy in Pediatric Oncology*. J. R. Cassady, Ed. Berlin, Springer-Verlag, 1994, pp. 123-131.
48. Donaldson SS, Shostak CA: Pediatric Radiation Therapy. In: *Anesthesiologist's Manual of Surgical Procedures*. R.A. Jaffe and S.I. Samuels, Eds. New York, Raven Press, 1994, pp. 887-890.
49. Brenemen JC, Donaldson SS, and Hays DM: The Management of Pediatric Genitourinary Rhabdomyosarcoma. In: *The Comprehensive Textbook of Genitourinary Oncology*. N. Vogelzang, P. Scardino, W. Shipley, D. Coffey, Eds. Baltimore, Williams and Wilkins, 1996, pp. 108-114.
50. Maurer HM, Donaldson SS, and Wiener E: Rhabdomyosarcoma in Children. Chapter 169. In: *Cancer Medicine*. J.F. Holland, E. Frei, R. C. Bast, D. W. Kube, D. L. Morton, R.R. Weichselbaum, Eds. 4th edition, Baltimore, Maryland, Williams & Wilkins, 1997, pp. 3023-3034.
51. Smith LM and Donaldson SS: Radiation Oncology: Special Considerations. In: *Survival Guide for Women Radiologists*. The AAWR Pocket Mentor. B.J. Manaster, Ed., 1996, pp. 46-50.

52. Hudson MM and Donaldson SS: Hodgkin's Disease. Chapter 21. In: Principles and Practice of Pediatric Oncology. PA Pizzo and DG Poplack, Eds. 3rd edition, Philadelphia, Lippincott-Raven, 1997, pp. 523-543.
53. Donaldson SS, Egbert PR, Newsham I, Cavenee WK: Retinoblastoma. Chapter 26. In: Principles and Practice of Pediatric Oncology. PA Pizzo and DG Poplack, Eds., 3rd edition, Philadelphia, Lippincott-Raven, 1997, pp. 699-715.
54. Malawer MM, Link MP, Donaldson SS: Sarcomas of Bone. Chapter 38, Section 3. In: Cancer Principles and Practice of Oncology. VT DeVita, S Hellman, SA Rosenberg, Eds., 5th edition, Philadelphia, Lippincott-Raven, 1997, pp. 1789-1852.
55. Knepper K and Donaldson SS: Women in Radiation Oncology and Radiation Physics. Chapter 9. In: A History of the Radiological Sciences. Radiation Oncology. R.A. Gagliardi and J. Frank Wilson, Eds., 1996 Radiology Centennial Inc. Reston, VA, 1996, pp. 231-262.
56. Hudson MM and Donaldson SS: Hodgkin's Disease. In: Pediatric Clinics of North America. M. Link, Ed., 4th edition, Philadelphia, W. B. Saunders Vol 44, #4, August 1997, pp. 891-906.
57. Link MP and Donaldson SS: The Lymphomas and Lymphadenopathy. Chapter 35. In: Hematology of Infancy and Childhood. D.G. Nathan and F.A.Oski, Eds., 5th edition, 1998, pp. 1323-1358.
58. Donaldson SS and Breneman JC: Rhabdomyosarcoma. Chapter 78. In: Principles and Practice of Radiation Oncology. C.A. Perez and L.W. Brady, Eds., 3rd edition, 1997, pp 2129-2144.
59. Donaldson SS, Shostak CA, Pitlick PT, Hartman GE, Van Hare GF: 13.2 Out-of-Operating Room Procedures--Pediatric. In: Anesthesiologist's Manual of Surgical Procedures. R.A. Jaffe and S.I. Samuels, Eds., 2nd edition, New York, Raven Press, 1999, pp. 1071-1085.
60. Donaldson SS, Hudson M, Oberlin O, Bramswig JH, Schellong G: Pediatric Hodgkin's Disease. Chapter 30. In: Hodgkin's Disease. P.M. Mauch, J.D. Armitage, V. Diehl, R.T. Hoppe, L.M. Weiss, Eds., Philadelphia, Lippincott Williams & Wilkins, 1999, pp. 531-562.
61. Hudson MM and Donaldson SS. Treatment of Pediatric Hodgkin's Lymphoma. Seminars in Hematology, 36: 1999, pp. 313-323.
62. Breneman JC, Donaldson SS, Wiener ES, Baker KS: The Management of Pediatric Genitourinary Rhabdomyosarcoma. Chapter 5. In: The Comprehensive Text Book of Genitourinary Oncology-2nd edition. Philadelphia, Lippincott Williams & Wilkins, 2000, pp. 83-90.
63. Fontanesi J, Donaldson SS, Pratt CB, Halperin EC, Roarty J: Retinoblastoma. Chapter 55. In: Clinical Radiation Oncology. L.L. Gunderson and J.E. Tepper Eds., Philadelphia, Churchill Livingstone, 2000, pp. 1079-1083.
64. Donaldson SS and Tripuraneni P: Radiation Therapy for Benign Conditions. Chapter 5. In: Intravascular Brachytherapy: From Theory to Practice. P. Tripuraneni, S. Jani, E. Minar, M. Leon, Eds. Remedica, London, 2001, pp. 59-66.
65. McDougall IR and Donaldson SS: Radiotherapy for Graves' Ophthalmopathy: Current Treatment Recommendations. In: Frontiers of Radiotherapy and Therapeutic Oncology. J. Meyer, Ed. Karger, Basel, 35: 57-64, 2001.
66. Malawar MM, Link MP, Donaldson SS: Sarcomas of Bone. Cancer Principles & Practice of Oncology 6th edition. Philadelphia, Lippincott Williams & Wilkins, 2001, pp.1891-1935.

67. Hudson MM and Donaldson SS: Hodgkin's Disease. Chapter 23. In: Principles and Practice of Pediatric Oncology. P.A. Pizzo and D.G. Poplack, Eds., 4th edition. Philadelphia, Lippincott Williams & Wilkins, 2002, pp. 637-660.
68. Donaldson SS and McDougall IR: Graves' Disease. Chapter 15. In: Radiotherapy of Intraocular and Orbital Tumors. R.H. Sagerman and W.E. Alberti, Eds., 2nd edition. Berlin-Heidelberg, Springer-Verlag, 2002, pp. 145-152.
69. Donaldson SS, and Smith LM. Chapter 5. Radiation Oncology: Special Consideration In: Survival Guide for Women Radiologists. The AAWR Pocket Mentor. B.J. Manaster, Ed., 2002, pp. 51-55.
70. Sattah MS and Donaldson SS: Pediatric Radiation Therapy. In: Anesthesiologist's Manual of Surgical Procedures. RA Jaffe and SI Samuels, Eds., 3rd Edition, 2002
71. Link MP, Donaldson SS: The Lymphomas and Lymphadenopathy. Chapter 33. In: Hematology of Infancy and Childhood. DG Nathan, SH Orkin, D Ginsburg, AT Look., 6th edition, 2003, pp. 1333-1374.
72. Breneman JC and Donaldson SS: Rhabdomyosarcoma. Chapter 80. In: Principles and Practice of Radiation Oncology. C.A. Perez, L. Brady, E. Halperin, R. Schmidt-Ullrich, Eds., 4th Edition, Baltimore, Lippincott Williams and Wilkins, 2003., pp 2261-2276.
73. Hudson MM, Oncia M, Donaldson SS: Hodgkin Lymphoma. Chapter 23: Principles and Practice of Pediatric Oncology. PA Pizzo and DG Poplack, Eds., 5th Edition, Philadelphia, Lippincott Williams & Wilkins, 2006, pp695-721.
74. Donaldson SS: Introduction and Historical Background-Pediatric Hodgkin Lymphoma. In: Pediatric Lymphomas. HJ Weinstein, MM Hudson, MP Link, Eds., Berlin, Springer, 2006, pp. (1-5).
75. Breneman JC and Donaldson SS: Rhabdomyosarcoma Chapter 85. In: Principles and Practice of Radiation Oncology. EC Halperin, CA Perez, LW Brady, Eds., 5th Edition, Philadelphia Wolters Kluwer/Lippincott Williams & Wilkins, 2008, pp. 1872-1885.
76. Hudson MM, Körholz D, Donaldson, SS. Pediatric Hodgkin's Lymphoma Chapter 21. In: Philadelphia, Hodgkin Lymphoma 2nd Edition Wolters Kuwer/Lippincott Williams & Wilkins, 2008, pp 293-317.
77. Olson M, Donaldson SS. Treatment for Pediatric Hodgkin Lymphoma. In: Pediatric Malignancies Current Treatment Options in Oncology. J Mirro, Ed., Current Science, Inc., Division of Springer Science + Business Media LLC 9:81-94, 2008.
78. La TH, Donaldson SS. Pediatric Radiation Therapy, Chapter 132-Out of Operating Room Procedures. In Anesthesiologist's Manual of Surgical Procedures. 4th Edition; Jaffe RA, Samuels SI, eds., Wolters Kluwer / Lippincott Williams & Wilkins, Philadelphia, 2009, pp 1484-1485.
79. Wiegner EA, Donaldson SS. Controversies in Radiotherapy for Pediatric Hodgkin's Lymphoma. Expert Rev. Anticancer Ther. 2011, September; 11(9):1357-1366.
80. Breneman, JC, Donaldson SS: Rhabdomyosarcoma. Chapter 87. In Principles and Practice of Radiation Oncology, EC Halperin, CA Perez, LW Brady, Eds., 6th Edition, Philadelphia, Wolters Kluwer/Lippincott Williams & Wilkins, (in press).
81. Million L, Donaldson SS. Resectable Pediatric Non-Rhabdomyosarcoma Soft Tissue Sarcoma (NRSTS); Which Patients Benefit From Adjuvant Radiation Therapy And How Much? International Scholarly Research Network ISRN Oncology, Vol. 2012.

82. Hiniker S, Donaldson SS: Out-of-Operating Room Procedures – Pediatric. In: Anesthesiologist's Manual of Surgical Procedures. Chapter 13.2 Lippincott Williams & Wilkins Wolters Kluwer Health, 5th edition, pp.1536-1541, 2014.
83. Hiniker SM, Donaldson SS. Recent advances in understanding and managing Rhabdomyosarcoma. *F1000Prime Reports* 2015, 7:59 DOI:10.12703/P7-59
84. Hiniker SM, Donaldson SS. Non-Operating Room Procedures – Pediatric. Pediatric Radiation Therapy Procedural Considerations. In: Anesthesiologist's Manual of Surgical Procedures. Chapter 13.2. Wolters Kluwer, 6th edition, pp. 17-6-1708, 2020.

MISCELLANEOUS/EDITORIAL COMMENT

1. Resident Training in Therapeutic Radiology: Status and Change. In: Proceedings and Position Papers, Vol. 2, of Teachers of Academic Radiation Therapy. M.A. Bagshaw, R. Borrison, S.S. Donaldson, P. Rubin, and H. Keys, Eds. Sponsored by the American College of Radiology, Stanford University, 1971.
2. Donaldson SS, Bagshaw MA, and Kriss JP: Orbital Radiotherapy for the Ophthalmopathy of Graves' Disease. *NEJM* 290:805, 1974 (letter to editor).
3. Donaldson SS: Diet and Nutrition as Related to Radiation Therapy. In: Proceedings: Workshop on Diet and Nutrition in the Therapy and Rehabilitation of the Cancer Patient. Bethesda, National Institutes of Health, 1975, pp. 34-40.
4. Bryne GE, Donaldson SS, Jones SE, and Ultman JE: Non-Hodgkin's Lymphoma. *Patient Care* 11:64-69, 1977.
5. Donaldson SS and Van Eys J: Working Group II, Content, Faculty, and Development of Cancer Nutrition Education Programs at the Undergraduate Level. *Nutrition and Cancer* 2:45-47, 1980.
6. Donaldson SS: A Story of Continuing Success: Radiotherapy for Ewing's Sarcoma. *Int J Radiat Oncol Bio Phys* 7:279-281, 1981 (editorial).
7. Donaldson SS: Radiation Therapy As It Relates to Children. In: The Candlelighters Foundation, Progress Reports. Vol. 1, Treatment. Washington, DC, 1981.
8. Donaldson SS: Effect of Nutritional Status on Response to Therapy. *Cancer Res (Suppl.)*42:754s-755s, 1982.
9. Jacobs C, Donaldson S, Rosenberg SA, Kaplan HS: Pregnancy and Hodgkin's Disease. *Ann Intern Med* 96:532, 1982 (letter).
10. Jacobs C, Donaldson SS, Kaplan HS: Hodgkin's Disease and the Pregnant Patient. *Ann Intern Med* 96:682, 1982 (letter).
11. Donaldson SS and Kun LE: Magna-Field Irradiation: A Note of Caution. *Int J Radiat Oncol Biol Phys* 9:1973, 1983 (editorial).
12. Donaldson SS: Is Involved Field Irradiation Alone Optimal Therapy for a Child with Hodgkin's Disease? *Med Pediatr Oncol* 12:322-324, 1984 (editorial).
13. Donaldson SS: Meeting the Challenges of Pediatric Hodgkin's Disease. *The Dartmouth Medical School Alumni Magazine*, 8-11, Fall 1985.
14. Donaldson SS and Link MP: Combined Modality Treatment with Low-Dose Radiation and MOPP Chemotherapy for Children with Hodgkin's Disease. *J Clin Oncol* 6:180, 1988 (letter to editor).

15. Donaldson SS and Link MP: Combined Modality Treatment with Low-Dose Radiation and MOPP Chemotherapy for Children with Hodgkin's Disease. Year Book of Cancer, 1988.
16. Donaldson SS, Link MP, Plowman PN, Malpas JS: Treatment of Childhood Hodgkin's Disease. J Clin Oncol 9:528-529, 1991 (letter).
17. Donaldson SS: Making Choices in the Staging of Children with Hodgkin's Disease. Med Pediatr Oncol 19:211-213, 1991.
18. Petersen IA, Donaldson SS, McDougall IR: In Response to "Radiotherapy of Graves' Ophthalmopathy" Int J Radiat Oncol Biol Phys 23:253-254, 1992 (editorial).
19. Donaldson SS: The Mandell article reviewed. Oncology 7:71-83, 1993.
20. Donaldson SS: Preservation of Ovarian Function After Lateral Ovarian Transposition. Int J Radiat Oncol Biol Phys 25:565, 1993 (editorial).
21. Donaldson SS: Prophylactic Radiotherapy in Retinoblastoma - Is it Really New? Br J Cancer 68:651-652, 1993 (editorial).
22. Donaldson SS: Radiation Proctitis After Prostate Cancer Therapy. JAMA 271:819-820, 1994 (response to letter).
23. Reinus WR, Gilula LA, Donaldson SS: Prognostic Features of Ewing's Sarcoma on Plain Radiograph and Computed Tomography Scan after Initial Treatment. Cancer 74:989, 1994 (response to letter).
24. Donaldson SS, Cox RS; Clarification Regarding Radiation-induced height impairment in pediatric Hodgkin's disease. Int J Radiat Oncol Biol Phys 31:694, 1995.
25. Donaldson SS: Letter to the Editor in Response to Drs. Constine, Marcus, and Halperin. Int J Radiat Oncol Biol Phys 32:1245-49, 1995.
26. Donaldson SS and Link MP: Childhood Hodgkin's Disease (CHD). In: Follow-Up of Cancer. A Handbook for Physicians, 4th edition. D.S. Fischer, Ed. Philadelphia, Lippincott-Raven, 1995, pp. 152-153.
27. Donaldson SS and Hancock SL: Second cancers after pediatric Hodgkin's disease in childhood. N Engl J Med 334:792-794, 1996 (editorial).
28. Donaldson SS and Hancock SL: Late effects of treatment for childhood Hodgkin's disease. N Engl J Med 335:354-355, 1996 (editorial).
29. Order SE and Donaldson SS: Sequelae, sequelae on the wall, which is the fairest modality of them all? Int J Radiat Oncol Biol Phys 36:969-970, 1996 (editorial).
30. Donaldson SS: A new level of international collaboration: Learning from each other about rhabdomyosarcoma. Int J Radiat Oncol Biol Phys 36(3):747-748, 1996.
31. Eulau SM and Donaldson SS: Problems in Lymphoma Management. Special Sites of Presentation. Oncology 12:193-194, 1998 (commentary).
32. Donaldson SS and Lamborn KR: Radiation in Pediatric Hodgkin's Disease. J Clin Oncol 16:391-392, 1998 (editorial).
33. Wolden SL, Donaldson SS, Lamborn KR: Late Solid Tumors After Treatment for Hodgkin's Disease. J Clin Oncol 16:2288, 1998 (response to letter).
34. Wolden SL, Donaldson SS, Lamborn KR: Second Cancers After Pediatric Hodgkin's Disease. J Clin Oncol 16:2570-2572, 1998 (response to letter).

35. Fisher PG and Donaldson SS: Hyperfractionated Radiotherapy in the Management of Diffuse Intrinsic Brainstem Tumors: When is Enough Enough? *Int J Radiat Oncol Biol Phys* 32:947-949, 1999.
36. Donaldson SS: Commentary. Paediatric Update – Paediatric Hodgkin’s Disease. *Eur J Cancer* 35:1474-76, 1999.
37. Wolden SL, Lamborn KR, Cleary SF, Tate DJ, and Donaldson SS. Author Update. Second Cancers Following Pediatric Hodgkin’s Disease. *Classic Papers and Current Comments* 5:154-163, 2000.
38. Donaldson SS, Boyer AL. Point/Counterpoint. New methods for precision radiation therapy exceed biological and clinical knowledge and institutional resources needed for implementation. *Med Phys* 27(11):2477-2479, 2000.
39. Donaldson SS, Withers HR. In response to Drs. Timmerman and Mendonca. *Int J Radiat Oncol Biol Phys* 54(5):1580, 2002. In regard to Donaldson et al: Results from the IRS-IV Randomized Trial of Hyperfractionated Radiotherapy in Children with Rhabdomyosarcoma—A Report from the IRSG. *Int J Radiat Oncol Biol Phys* 51: 718-728, 2000.
40. Donaldson SS, Anderson JR. Rhabdomyosarcoma: Many similarities, a few philosophical differences. *Journal of Clinical Oncology* 23 (12): 2586-2587, 2005 (editorial).
41. Donaldson SS. The Expanded Future of Pediatric Radiation Oncology. *SIOP Educational Book 2006 Geneva, Switzerland*, pp 71-73, 2006.
42. Donaldson SS, Hricak H. Congratulations to the 2007 Editorial Fellows. *Radiology* 245(2): 313, 2007 (Special Communication).
43. Donaldson SS, Hricak H. Congratulations to the 2007 Editorial Fellows. *Radiographics* 27: 1611-1612, 2007 (Special Communication).
44. Donaldson SS. A Boost for BOOST. *RSNA News* 18(1):5, 2008.
45. Donaldson SS, O’Brien MM. Understanding the Risk of Second Malignant Tumors in Children with Hodgkin’s Disease. *Int J Radiat, Oncol, Biol, Phys* 72(1): 4-5, 2008, Editorial.
46. Donaldson SS. Congratulations to the 2008 Editorial Fellows. *Radiology* 249: (2): 401-2, 2008. (Special Communication).
47. Donaldson SS. Congratulations to the 2008 Editorial Fellows. *RadioGraphics* 28: 1949-50, 2008. (Special Communication).
48. Larson D, Phillips T. Interview with Sarah Donaldson. ASTRO website, 2008. www.astro.org/aboutus/societyhistory/history_committeeinterviews/documents/Donaldson.pdf.
49. Donaldson SS. Congratulations to the 2009 Editorial Fellows. *RadioGraphics* 29: 1219-20, 2009. (Special Communication).
50. Donaldson SS. Congratulations to the 2009 Editorial Fellows. *Radiology* 253: 4-5, 2009. (Special Communication).
51. Donaldson, SS. The Magic of a Mentor. *RSNA News* 20(6): 4, 2010.

52. Donaldson SS. Henry Kaplan and The Story of Hodgkin's Disease. JACR, Book Review August, 2010
53. Donaldson SS. Congratulations to the 2010 Editorial Fellows. Radiology 257:305-306, 2010 (Special Communication).
54. Donaldson SS. Congratulations to the 2010 Editorial Fellows. RadioGraphics 30:1747-1748, 2010.
55. Donaldson SS. RSNA Board of Directors Report. RSNA News 21(2): February, 2011.
56. Donaldson SS, Thorwarth WT. Jeffrey S. Klein, MD Named Editor of RadioGraphics. RadioGraphics 31: 317-18, 2011.
57. Donaldson SS, Thorwarth WT. Jeffrey S. Klein, MD Named Editor of RadioGraphics. Radiology 259: 4-5, 2011.
58. La TH, Donaldson SS. Regional Nodal Involvement and Patterns of Spread Along In-Transit Pathways in Children with Rhabdomyosarcoma of the Extremities: A Report From the Children's Oncology Group. Int J Rad Oncol Biol Phys, 2010 (response to letter).
59. Donaldson SS. RSNA Board of Directors Report. RSNA News 21(5): 4, May, 2011.
60. Donaldson, SS. RSNA Board of Directors Report. RSNA News 21(8): 4, August, 2011.
61. Donaldson SS, Hoppe RT. Remembering Malcolm A. Bagshaw, MD, ASTRO. ASTRO News, Winter, 25-26; 2011.
62. Hoppe RT, Donaldson SS. A Tribute to Malcolm A. Bagshaw – An Innovative Physician Who Soared to Success. Int J Rad Oncol Biol Phys, 83(1): 6-7, 2012 (obituary).
63. Donaldson SS. Finding the Balance in Pediatric Hodgkin's Lymphoma. J Clin Oncol 30:3158-59, 2012.
64. Donaldson SS. My Turn. A Tribute to the R&E Foundation. RSNA News 23(1):4, January 2013.
65. Donaldson SS, Klein JS. A Note of Thanks. Radiographics 33(7): 2027-30, November-December 2013.
66. Donaldson SS, Kressel HY. Manuscript Reviewers: A Note of Thanks. Radiology 269: 632-38, December 2013.
67. Donaldson SS, Kressel HY, Quellette HA. Book Reviewers: A Note of Thanks. Radiology 269: 639, December 2013.
68. François E, Deutsch E, Donaldson SS. Tribute to Professor Maurice Tubiana. Int J Rad Oncol Biol Phys, 88(3): 755-56, 2014 (obituary).

69. Donaldson SS. 2013 RSNA Outstanding Researcher¹ Radiology 270: 10, January 2014 (Special Communications)
70. Hiniker SM, Donaldson SS. ALARA: In Radiation Oncology and Diagnostic Imaging Alike. Oncology, 28: 247-8, 2014.
71. Donaldson SS. Interview de Sarah S. Donaldson, Etats-Unis, Quotidien des Journées Françaises de Radiologie, 18 Octobre, 2014.
72. Reinhardt-Reiss, J, Donaldson, SS. Homage to M. Vera Peters, MD. Int J Radiat Oncol Biol Phys, 92 (1): 5-7, 2015 (Feature)
73. Craft A, Zucker, JM, Donaldson SS, D'Angio G, Odile Schweisguth – A Remarkable Woman. Pediatric Pioneer. Founder of SIOP. History of SIOP 2015
74. Donaldson SS, A tribute to Odile Schweisguth. SIOP Archives 2015
75. Horst, K., Donaldson, SS. How do we Move Forward with Treating Hodgkin Lymphoma survivors who Develop Breast Cancer? Oncology, 30(12): 1067-1070, 2016.
76. Habrand JL, Schlienger M, Donaldson SS. Reported missing founding member of the International Society of Pediatric Oncology...found. Pediatric Blood Cancer, 2017. Commentary. DOI: 10.1002/pbc.26523 (letter to editor).
77. Donaldson, Sarah S. "Ethics in Radiation Oncology and the American Society for Radiation Oncology's Role." International Journal of Radiation Oncology, Biology, Physics 99.2 (2017): 247–249. DOI:10.106/j.irobp.2017.06.2446
78. Marina NM, Liu Q, Donaldson SS, Sklar CA, Armstrong GT, Oeffinger KC, Leisenring WM, Ginsberg JP, Henderson TO, Neglia JP, Stovall MA, Yasui Y, Randall RL, Geller DS, Robison LL, Ness KK. Reply to Second Malignancies in Ewing Sarcoma Survivors. Cancer, 2017, October 15; 4075-76.
79. Wilson JF, Donaldson SS. Special Tribute. Larry E. Kun, MD, FASTRO. ASTROnews. Summer 2018.
80. Mayr NA, Komaki RU, Donaldson SS. In Memoriam – Dr. Eleanor D. Montague. Clin Imaging. 2019. Doi.org/10.1016/j.clinimag.2019.01.009
81. Fitzgerald TJ, Donaldson SS, Wharam M, Laurie F, Bishop-Jodoin M, Moni J, Tarbell N, Shulkin B, McCaruille E, Merchant T, Krasin M, Wolden S, Halperin, E, Constine LS, Haas-Kogan D, Marcus K, Freeman C, Wilson JF, Hoppe R, Cox J, Terezakis S, Million L, Smith MA, Mendenhall NP, Marcus RB, Cherlow J, Kalapurakal J, Breneman J, Yock T, MacDonald S, Laack N, Donahue B, Indelicato D, Michalski J, Perkins S, Kachnic L, Choy H, Braustein S, Esiashuilli N, Roberts KB. Larry Emanuel Kun, March 10, 1946-May 27, 2018. Int J Radiat Biol Phys 100:8-14, January 1, 2019. doi.org/10.1016/ijrobp2018.08.018
82. Jabbour SK, Timmerman RD, Raben D, DeWeese TL, Donaldson SS, Thomas P, Laurie F, Bishop-Jodoin MB, Tarbell N, Wolden S, Halperin E, Constine LS, Haas-Kogan D, Marcus K, Freeman C, Terezakis S, Million L, Smith MA, Fitzgerald TJ, Moody D, Wharam Jr, MD,

FACR, FASTRO, July 22, 1941-August 10, 2018. *Int J Rad Oncol Biol Phys*. 2019. 103;5:1026-1030. doi.org/10.1016/j.ijrobp.2019.01.004

83. Jean J, Arleo EK. Sarah Donaldson: Blasting cells and blazing trails. *Clin Imag* 2021;72:120-121.
84. Donaldson SS, Frank J. Mentorship at Stanford's Department of Radiation Oncology – Focus on the residency program. *ASTRONews*. Summer edition, 2021.
85. Wallner PE, Donaldson SS. Giants of Radiation Oncology: Biographical Sketches from the ASTRO history committee. Henry S Kaplan (1918-1984). *ASTRONews*, 2022 (in press)

A handwritten signature in black ink that reads "Sarah S. Donaldson". The signature is written in a cursive, flowing style.