George W. Brown, MD, FAAP

Biographical Sketch

Dr. Brown is a senior citizen privileged to provide pediatric care in Alaska since 1965. A graduate of Bowman Gray Medical School in North Carolina and pediatric residency in Hawaii and board certified in pediatrics, he is a Fellow of the American Academy of Pediatrics and remains active in state and national advocacy for children's health and safety.

Alongside his wife Dr. <u>c</u>arolyn Brown who is certified in Preventive Medicine, Obstetrics/Gynecology, and has Masters of Public Health, prevention of family and societal violence remains a special interest of work. A lifelong student of human psychological history, he appreciates how infectious diseases always spread and kill in times of violence and war. He celebrates that rates of child abuse and domestic violence are slowly declining while rates of immunization are gradually improving in Alaska. He often shares this observation with his patients and their families; "Successful delivery of immunizations remains the most effective contribution to human health by medical science in all of history."

November 4, 2013

CURRICULUM VITAE

BROWN, George W.

Birth: Kernersville, NC, USA

B.S. (Mech. Eng.) 1959 With Honors M.D. (Reynolds 1964 Scholar) Pediatric Residency

Certified 1971 Re-certified 1981

1975

Married: June 5, 1964 <u>c</u>arolyn Joyce Virden, MD, MPH, FACOG, FABPM Children: Rachel d'Lyn Benjamin Everett

EDUCATION

North Carolina State University
Raleigh, NC
Bowman Gray School of Medicine
Winston-Salem, NC
University of Hawaii, Children's
Hospital Honolulu, HI
American Board of Pediatrics
Diplomat
American Academy of Pediatrics
Fellow

LICENSURE

North Carolina State Medical Board

Alaska State Medical Board Hawaii Board of Medical Examiners Vermont Board of Medical Practice 1964 License No. 0000-14166 (Inactive now) 1970 License No. 930 1978 (Inactive now) 1989 License No. 420007886 (Inactive now)

1968 – 1970 (Chief, 2nd Yr)

PROFESSIONAL EXPERIENCE

h Service
1965 – 1980
1980 – 2012
1989 – 1990
1989
1989
1992

Petersburg, VA

Pediatric Director, Child Study Center	1971 -1975
Alaska Division of Public Health, Anchorage Pediatric Founder and Director, Alaska Registry of Persons With Impairments	1972 -1975
Chairperson, Anchorage Task force on Child Protection	1971 -1974
Pediatric Member, Anchorage Child Abuse Board	1973 -1974
Chairperson, Alaska State Medical Association, Medicine-Religion Committee	1974 -1975
Chief, Medical Section, USPHS Outpatient Clinic, Honolulu, HI	1975 -1978
Charter Member, International Society for Prevention of Child Abuse & Neglect	1977 - present
Mat-Su School District Medical Consultant, Palmer, AK	1978 -1988
Pediatrician, Women & Children's Health Associates, Wasilla, AK	1978 -1988
Alaska State PTA Health Chairperson Alaska State Medical Association	1979 -1980 1973 - 1988
Member	2002 – present
Medical Staff President, Valley Hospital Palmer, AK	1981 – 1982
Mat-Su Medical Society co-founder	1979
Secretary-Treasurer	1979 – 1984
Founder and Director, Friends of	1979 – 1988
Families Home Visiting Service	
Pediatric Preceptor, University of	1980 – 1988
Washington, WAMI Medical School	
Clinical Assistant Professor of	1980 – 1988
Pediatrics, University of Washington	
Preceptor in Pediatric Nurse Practitioner	1983 – 1988
Training, University of Alaska	
Education Coordinator, Community	1989 – 1987
Child Protection Network, Burlington, VT	
Member, Chittenden County Child Protection and Sexual Abuse Teams	1989 – 2001
Community L.I.N.C.S. Advisory Council for P.L. 99-457 Chittenden Co., VT	1989 – 1991
Hinesburg Community Resource Center	1989 – 2001
Steering Committee, VT (President)	1995 – 2001
Co-Founder and Coordinator, Hinesburg	1991 – 2001
Newborn Home Visiting Program, VT	
Project Medical Director, Vermont Emergency	1990 – 1992

Medical Services for Children

Secretary-Treasurer, Vermont Chapter American Academy of Pediatrics	1990 – 2001
Co-Founder, Vermont SAFE KIDS COALITION Exec. Director	1991 1992 –1994
Vermont CHILD FATALITY REVIEW COMMITTEE, Convener	1991 1992 – 2001
Member, Vermont Medical Society Health Care Reform Committee	1992 – 2000
Member, Chittenden County Medical Society	1992 – 2001
Medical Staff, Valley Hospital Palmer, AK	1978 – 2002
Medical Staff, MCHV of Fletcher Allen Health Health Care, Burlington, VT	1992 – 2002
Medical Staff. Porter Hospital Medical Center, Middlebury, VT	1993 – 2001
Clinical Associate Professor, Dept. of Pediatrics University of Vermont College of Medicine, Burlingto	1995 – 2001 on
Medical Consultant, Vermont Family Preservation Initiative of Depts. Of Health and Social & Rehabilita	1995 – 1996
Adjunct Professor, Health Sciences, Johnson State College, Johnson, VT	1996 – 2001
Medical Staff, Bartlett Regional Hospital Pediatric Staff, Juneau, AK	2001 – present
Medical Provider for Juneau Children's Advocacy Center	2003 – present

COMMUNITY SERVICE ACTIVITIES

Medical Student Assistant for Tuberculosis Research in Haiti	1962
Member, Governor's Alaska Council on Developmental Disabilities	1971 – 1975
Member, Professional Advisory Board HOPE COTTAGE, Anchorage, AK	1972 – 1973
Member, Board of Directors, Anchorage Epilepsy Society	1971 – 1973
Member, Alaska Special Education Advisory Council	1973 – 1975
Member, Anchorage School District Special Education Advisory Council	1973 – 1975
Member, Hawaii Association for Retarded Citizens	1976 – 1978

Member, First Baptist Church Day Care	1976 – 1978
Committee, Honolulu, HI (Chairperson) Teacher, Infant Care Classes for first time	1977 – 1978 1977 – 1988
parents, Hawaii and Alaska Leader, Parenting Support Groups	1977 – 1978
U.S. Coast Guard, Hawaii Honolulu Marathon Finisher	1976 - 2002; 2006 – 2007
Founder and Organizer, Valley Youth Marathon, Alaska	1979 – 1987
Boston Marathon Finisher	1988 – 1993
Anchorage Mayor's Marathon Finisher	1979 – 1988
Co-Founder and Director, Annual Public Forums on Child Protection, Alaska	1984 – 1988
Chittenden County KIDS FIRST Public Campaign, Vermont	1989 – 1991
Vermont Girl Scout Council Board of Of Directors	1990 – 1993
Vermont State Legislature Act 266	1990 – 1991
Advisory Committee	4004 4000
Kids on the Block Child Safety Puppet Education Board	1991 – 1993
Facilitator, Parents Anonymous Support Group, Vermont	1990 – 1993
Vermont Partnership to End Sexual Abuse	1992 – 2001
Violence Prevention Task Force Vermont	1993 – 1996
Instructor, Pediatric Advanced Life	Sept. 1995
Support Course, Petrozavodsk, Karelia, Russia	
Shaken Baby Syndrome Prevention Committee Prevent Child Abuse Vermont	1998 – 2001
Children's Advocacy Center Task Force Chittenden County, Vermont	1998 – 2001
Co-Founder and Parent Instructor, Nurturing Parenting Classes, Hinesburg, VT	1997 – 2001
Running Fund Raiser, Runners to End	1994 – 2001
World Hunger Head Start Health Advisory Committee	1998 – present
Burlington, VT and Juneau, AK Volunteer Medical Work, Matoso, Kenya, Octobe Chair, International Health Scholarship Program WCHA – Kenyan Network	r 2004 – February 2006 2004 - present

Pediatric Consultant, Communities in Schools Project for Early Intervention in Child Behavior	2007 - present
Problems to Reduce Teen Drug Abuse (JUMPP)	
Member, Steering Committee for Alaska Children's	2008 - 2009
Trust Fund	
Founder and Host, Juneau Father's Community	2008 – present
Café to Increase Effective Child Abuse Prevention	

PUBLICATIONS AND PAPERS

"Ultrasound as Mutagenic Agent in Wasps" <u>Student Thesis</u> N. C. State University, 1960.

"Empyema in Alaska Native Children" <u>Alaska Medicine</u> 8:71 – 76, December 1966.

Co-Author with Dwayne Reed, "A Mumps Epidemic on St. George Island, Alaska" JAMA 199:967-971, March, 1967.

"Hyperalimentation in a Chronically III Premature" <u>Resident Research Paper</u>, Kauikeolani Children's Hsopital of the University of Hawaii, 1970.

"Child Abuse and Neglect in Alaska" presented to the 3rd International Symposium on Circumpolar Health, Yellowknife, N.W.T., Canada, July, 1974.

"Child Abuse and Neglect in Alaska" <u>Alaska Medicine</u> 16: 108-111, September 1974.

"Child Abuse and Neglect, Preventable Causes of Mental Retardation" <u>Child</u> <u>Abuse & Neglect, The International Journal</u> 1: 309-313, 1977 Presented to the 1st International Congress on Prevention of Child Abuse & Neglect, Geneva, September, 1976.

"Combined Volunteer-Professional Health Education in a Family Practice Outpatient Clinic", USPHS, COA Annual Meeting, March, 1978.

"Successful Control of Congenital Oxaluria in Identical Twins", USPHS, COA Annual Meeting, March, 1978.

"Clinical Responsiveness to Dexedrine in a Patient with Severe, Intractable Meniere's Disease", USPHS, COA, Annual Meeting, March, 1978.

"Preventable Severe Child Abuse & Neglect by General Pediatrician in a Military Community", <u>Child Abuse & Neglect</u> 7:61-70, 1983.

"Multiple Personality Disorder as Perpetrator of Child Abuse", <u>Child Abuse &</u> <u>Neglect</u> 7: 123-126, 1983.

"Joining Two Social Institutions to Counter Rural Alaskan Child Abuse" <u>Child</u> <u>Abuse & Neglect</u> 9:383-388, 1985 (Presented to 4th International Congress on Prevention of Child Abuse & Neglect, Paris, September 1982).

"Sharing Basic Guidelines for Child Abuse Intervention and Prevention" (Presented with co-workers to 6th International Congress on Prevention of Child Abuse & Neglect, Sydney, Australia, August, 1986.

Workshop Leader, "Child Protection for the 21st Century", University of Colorado Dept. of Pediatrics, Kempe National Center, Denver, October 1987.

"Differentiation of Fatal Neonatal Enzyme Deficiency and Early SIDS" <u>Alaska</u> <u>Medicine</u> 30:159-160, 1988.

"Obstetric and Pediatric Prevention of Child Abuse; Use of Prenatal Infant Care Classes", (Presented to 7th International Congress on Prevention of Child Abuse & Neglect, Rio de Janerio, September, 1988.

"Electronic Child Abuse: Television Effects on Children" (Presented to 8th International Congress on Prevention of Child Abuse & Neglect, Hamburg, September, 1990.

Workshop Leader, National EMSC Conference, Washington, DC, June, 1991. "Gulf War Effects on Chittenden County Vermont Children" (Presented to 9th International Congress on Prevention of Child Abuse & Neglect, Chicago, September,1992.

Co-Author, <u>EMSC, A Report to the Nation</u>, Maternal Child Health Bureau, DH&HS, Washington, DC 1992.

Editor and Co-Author, <u>Vermont Child Fatality Review Committee Annual Report</u>, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, Burlington

Co-Author, "Teaching Parents Positive Use of Television for Children: Results of Field Research in Two Communities", Presented to 10th International

Congress on Prevention of Child Abuse & Neglect, Kaula Lumpur, Sept. 1994. Guest Speaker, T. Berry Brazleton Conference on Prevention of Violence, Middlebury College, Middlebury, VT, Oct. 1995.

Workshop Leader, "Family Preservation in Vermont", Community Network Professional Education Series, 1996.

Workshop Leader, "Forensic Child Sexual Abuse Evaluation", Vermont Conference on Sexual Abuse, Oct. 1997.

Workshop Leader, Prevention of Child Abuse With Home Visiting and Parent Child Center Programs, Oct. 1997.

Workshop Leader, "Primary and Secondary Prevention of Child Abuse", Community Network Professional Education Series, 1997.

"Paradigm Shifting Prevention of Child Abuse: Two Modes of Family Nurturing" <u>Journal of Psychohistory</u>: Spring 1998, Presented to IPA Convention. New York, June 1997.

Workshop Leader, "Early Brain Development", Prevent Child Abuse Vermont Annual Conference: Fairlee, VT, Nov. 1999.

"Psychohistory of Two Polish Child Advocates", Presented to IPA Convention, New York, June 2002.

"19th Century Authors' Writings For and About Children" (Presented to IPA Convention, New York, June 2003.

"Child Head Injuries", Alaska Medicine, 45(1):9-13, March, 2003.

"Psychohistory of Societal Response to Fatal Child Abuse, Paris 1860 and Denver, 1960", Presented to IPA Convention, New York, June 2004.

"Community Parenting Centers", Presented to IPA Convention, New York, June 2005.

"Cross Cultural Comparison of Infant Nurturing", Presented to IPA Convention, New York: June 2006. "Why Child Abuse Prevention in Alaska Seems a Failure", Presented to IPA Convention, New York: June 2007.

CONTINUING MEDICAL EDUCATION

Harvard Medical School and Boston Children's Hospital – Pediatrics, 35 category 1 credit hours (AMA) 1987.

American Medical Athletic Association, Post Graduate Medical Institute: Honolulu Marathon Symposia; 1979, 1980, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, and 2000; Boston Marathon Symposia; 1988, 1989, 1990, 1991, 1992, and 1993.

Harvard Medical School and Boston Children's Hospital – Domestic Violence and Child Abuse Conference. 18 category 1 credit hours (AMA) 1989.

Forensic Mental Health Course – Intervention in Child Sexual Abuse, Burlington, VT 6 category 1 credit hours, Oct. 1991.

American Academy of Pediatrics PREP 2: 23 category 1 credit hours (AMA) 1987, 18 credit hours 1989, 1990, 1991, 1992, 1993, 1994, 60 credit hours 1995, 1998, 1999, 56 credit hours 2000, 35 credit hours 2001, 36 credit hours 2002, 2003, 150 credit hours 2004 through 2006, 36 credit hours 2007, 2008, 2009, 2010, 33 credit hours 2011, 2012, 35 credit hours 2013.

American Academy of Pediatrics Self-Assessment: 40 category 1 credit hours 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012.

University of Vermont Dept. of Psychology, 17.5 category 1 credit hours (AMA) June 1990.

American Academy of Pediatrics UPDATE PREP; 36 category 1 credit hours (AMA) 1992, 1993 1994, 1995, 1996, 1997, 1998, 1999, and 2000.

University of Vermont Dept. of Pediatrics, 12 category 1 credit hours (AMA) 1989, 26 credit hours 1990, 20 credit hours 1991, 25 credit hours 1992, 14 credit hours 1993, 12 credit hours 1994, 14 credit hours 1995, 8 credit hours 1996 and 1997, 12 credit hours 1998, 20.5 credit hours 1999, 20 credit hours 2000, 12 credit hours, 2001.

Certified PEDIATRIC ADVANCED LIFE SUPPORT Instructor, University of Vermont Dept. of Pediatrics, October 1990, continues certification 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, and 2001. Re-certified in Juneau, Alaska, October 2003.

International Congress, Prevention of Child Abuse & Neglect, University of Colorado, 22 category 1 credit hours (AMA) July, 2002.

Bartlett Regional Hospital Medical Staff,11 category 1 credit hours (AMA), 2002, 12 credit hours 2003, 5 credit hours 2004, 2 credit hours 2006, 9 credit hours, 2007.

University of Miami Dept. of Pediatrics, Masters of Pediatrics Course, 39 category 1 credit hours (AMA) January, 2004.

University of Alabama, Child Advocacy Center Training, 14.5 credit hours, March, 2004.

S.A.F.E. Child Advocacy Center, Medical Evaluation of Child Abuse, 14 credit hours, 2007.

Norcal Ins. Co. Caring for the Caregiver, 2 credit hours, 2008.

Baylor College of Medicine, Meningococcal Disease, 1 credit hour, 2008. Rhode Island Hospital, 7th North American Conference on Shaken Baby

Syndrome – Abusive Head Trauma, Vancouver, BC, Canada, 13.25 Category 1 credit hours, October 5, 6, 7 2008.

Alaska Children's Alliance CAC Medical Evaluation of Child Abuse, 8 category 1 credit hours, April 2011.

ACADEMIC AND PROFESSIONAL RECOGNITION

Pi Tau Sigma Honorary Mechanical Engineering Society, 1959.

Outstanding Young Men of America, 1970.

A.H. Robbins Physician's Community Service Award, Alaska, 1975.

USPHS Commissioned Corps Commendation Medal, 1978.

American Academy of Pediatrics Certificate of Completion of PREP 1 and PREP 2, 1979.

American Academy of Pediatrics CME/CPD Award, 2004.

The first C.H. Kempe Award, "For Distinguished and Work in the Field of Child Abuse & Neglect", Presented by the International Society for Prevention of Child Abuse & Neglect, Sydney, Australia, August 1986.

Vermont SAFE KIDS Injury Prevention Award, April 1997.

J.C. Penny Community Service Award, April 1999.

Chittenden South School District Community Service Award, October 1999.

American Academy of Pediatrics "Green Mountain Pediatric Award", November 1999.

Dr. David Pilcher Emergency Medical Services Lectureship, April 2000.

2001 Commissioner's Award for Prevention of Child Abuse & Neglect from Administration on Children, Youth, and Families, April 2001.

David Goldberg Child and Youth Advocacy Award, Vermont Children's Forum, June 2001.

Ray E. Helfer, MD Award, National Alliance of Children's Trust and Prevention Funds and American Academy of Pediatrics, April 2, 2009, Atlanta, Georgia