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. carolyn 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

Married: June 5, 1964 carolyn Joyce Virden, MD, MPH, FACOG, FABPM

Children: Rachel d'Lyn Benjamin Everet

### **EDUCATION**

North Carolina State University B.S. (Mech. Eng.) Raleigh, NC 1959 With Honors Bowman Gray School of Medicine M.D. (Reynolds Winston-Salem, NC 1964 Scholar) University of Hawaii, Children's Pediatric Residency Hospital Honolulu, HI 1968 - 1970 (Chief, 2<sup>nd</sup> Yr) American Board of Pediatrics Certified 1971 Diplomat Re-certified 1981 American Academy of Pediatrics 1975

### LICENSURE

Fellow

North Carolina State Medical Board 1964 License No. 0000-14166

(Inactive now)

Alaska State Medical Board 1970 License No. 930 Hawaii Board of Medical Examiners 1978 (Inactive now)

Vermont Board of Medical Practice 1989 License No. 420007886

(Inactive now)

### PROFESSIONAL EXPERIENCE

Commissioned Medical Officer, US Public Health Service
Active Duty 1965 – 1980

Regular Corps Reserve (Captain) 1980 – 2012 TDY Migrant Farm Workers Clinic 1989 – 1990

Yakima Valley, WA

TDY Indian Health Service Hospital 1989

Chinle, AZ

TDY Federal Correctional Institution 1989

Milan, MI

TDY Federal Correctional Institution 1992

# Petersburg, VA

| Pediatric Director, Child Study Center<br>Alaska Division of Public Health, Anchorage                        | 1971 -1975     |
|--|----------------|
| Pediatric Founder and Director, Alaska Registry of Persons With Impairments                                  | 1972 -1975     |
| Chairperson, Anchorage Task force on<br>Child Protection   | 1971 -1974     |
| Pediatric Member, Anchorage Child Abuse<br>Board   | 1973 -1974     |
| Chairperson, Alaska State Medical  | 1974 -1975     |
| Association, Medicine-Religion Committee<br>Chief, Medical Section, USPHS Outpatient<br>Clinic, Honolulu, HI | 1975 -1978     |
| Charter Member, International Society for  | 1977 - present |
| Prevention of Child Abuse & Neglect  |                |
| Mat-Su School District Medical   | 1978 -1988     |
| Consultant, Palmer, AK   |                |
| Pediatrician, Women & Children's Health  | 1978 -1988     |
| Associates, Wasilla, AK  |                |
| Alaska State PTA Health Chairperson  | 1979 -1980     |
| Alaska State Medical Association   | 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                             | 1991                |  |
| Exec. Director  | 1992 –1994          |  |
| Vermont CHILD FATALITY REVIEW COMMITTEE, Convener                   | 1991<br>1992 – 2001 |  |
| Member, Vermont Medical Society Health                              | 1992 – 2000         |  |
| Care Reform Committee   | .002 2000           |  |
| Member, Chittenden County Medical                                   | 1992 – 2001         |  |
| Society   |                     |  |
| Medical Staff, Valley Hospital                                      | 1978 – 2002         |  |
| Palmer, AK  |                     |  |
| Medical Staff, MCHV of Fletcher Allen Health                        | 1992 – 2002         |  |
| Health Care, Burlington, VT   |                     |  |
| Medical Staff. Porter Hospital Medical                              | 1993 – 2001         |  |
| Center, Middlebury, VT  |                     |  |
| Clinical Associate Professor, Dept. of Pediatrics                   | 1995 – 2001         |  |
| University of Vermont College of Medicine, Burlington               |                     |  |
| Medical Consultant, Vermont Family Preservation                     | 1995 – 1996         |  |
| Initiative of Depts. Of Health and Social & Rehabilitation Services |                     |  |
| Adjunct Professor, Health Sciences, Johnson                         | 1996 – 2001         |  |
| State College, Johnson, VT  |                     |  |
| Medical Staff, Bartlett Regional Hospital                           | 2001 – present      |  |
| Pediatric Staff, Juneau, AK   |                     |  |
| Medical Provider for Juneau Children's Advocacy                     | 2003 – present      |  |
| Center  |                     |  |

## **COMMUNITY SERVICE ACTIVITIES**

| Medical Student Assistant for Tuberculosis Research in Haiti         | 1962        |
|--|-------------|
| Member, Governor's Alaska Council on<br>Developmental Disabilities   | 1971 – 1975 |
| Member, Professional Advisory Board<br>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<br>Committee, Honolulu, HI (Chairperson)<br>Teacher, Infant Care Classes for first time                      | 1976 – 1978<br>1977 – 1978<br>1977 – 1988 |
|--|---|
| parents, Hawaii and Alaska<br>Leader, Parenting Support Groups<br>U.S. Coast Guard, Hawaii   | 1977 – 1978                               |
| Honolulu Marathon Finisher   | 1976 - 2002;<br>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<br>Campaign, Vermont   | 1989 – 1991                               |
| Vermont Girl Scout Council Board of<br>Of Directors  | 1990 – 1993                               |
| Vermont State Legislature Act 266 Advisory Committee   | 1990 – 1991                               |
| Kids on the Block Child Safety Puppet  | 1991 – 1993                               |
| Education Board  |   |
| 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<br>Support Course, Petrozavodsk, Karelia, Russia   | Sept. 1995                                |
| 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 World Hunger   | 1994 – 2001                               |
| Head Start Health Advisory Committee   | 1998 - present                            |
| Burlington, VT and Juneau, AK Volunteer Medical Work, Matoso, Kenya, October Chair, International Health Scholarship Program WCHA – Kenyan Network | r 2004 – February 2006<br>2004 - present  |

Pediatric Consultant, Communities in Schools
Project for Early Intervention in Child Behavior
Problems to Reduce Teen Drug Abuse (JUMPP)

Member, Steering Committee for Alaska Children's
Trust Fund
Founder and Host, Juneau Father's Community
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" <u>JAMA</u> 199:967-971, March, 1967.

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

"Child Abuse and Neglect in Alaska" presented to the 3<sup>rd</sup> 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" Child Abuse & Neglect, The International Journal 1: 309-313, 1977 Presented to the 1<sup>st</sup> 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", Child Abuse & Neglect 7:61-70, 1983.

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

"Joining Two Social Institutions to Counter Rural Alaskan Child Abuse" <u>Child Abuse & Neglect</u> 9:383-388, 1985 (Presented to 4<sup>th</sup> 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 6<sup>th</sup> International Congress on Prevention of Child Abuse & Neglect, Sydney, Australia, August, 1986.

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

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

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

"Electronic Child Abuse: Television Effects on Children" (Presented to 8<sup>th</sup> 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 9<sup>th</sup> International Congress on Prevention of Child Abuse & Neglect, Chicago, September, 1992.

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

Editor and Co-Author, Vermont Child Fatality Review Committee Annual Report, 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 10<sup>th</sup> 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.

"19<sup>th</sup> 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