

# Wendy O. Kalberg

Albuquerque, New Mexico

## Education

### **Bachelor of University Studies, December 1985**

University of New Mexico  
Albuquerque, N.M.

### **Master of Arts, Family Studies, June**

**1987** University of New Mexico  
Albuquerque, N.M.

Program included 30 semester-hours, interdisciplinary graduate program in the assessment of developmentally delayed and disabled preschool children.

### **Educational Diagnostician Certification (Level 3A), July 1992**

New Mexico State Department of Education

## Experience

June 2011-  
Present

### **UNM Principal Investigator/Clinical Research Associate.**

\* U01 AA019894 May (PI); 09/30/10 – 08/31/19; NIH/NIAAA/UNC; Prevalence and Traits of FASD in the US Population: Evidence from School. Oversee all New Mexico operations for this multi-site project.

\*UO1AA15134-06 May (PI); 02/01/13-6/31/22/; NIH/NIAAA/UNC/US; Trajectory of FASD across the Lifespan; New Understandings in Interventions

\*5U01 AA011685 May (PI); 02/01/19-2/01/20

FAS Prevention Research in Indian Communities

February 2010 –  
November 2011

### **Education and Outreach Manager, University of New Mexico, Department of Pediatrics, Center for Development and Disability, Neurodevelopmental Services Division.**

\* Manage two programs (PHT Program and SET Program) targeted at providing supports to young children birth to age 5 with Autism spectrum disorders.

- April 2005-  
Present
- Clinical Research Associate, (NIAAA Epidemiology Research Project),** Co-PI on NIAAA/CIFASD funded Multi-method School Intervention Study with Children who have FASD, and CIFASD Neuropsychological Study of children with FASD), 2) NIAAA funded Epidemiology and Prevention Research in Native American Communities,  
3) NIAAA – funded Epidemiology and Prevention Research in South Africa. *The University of New Mexico, Center on Alcoholism, Substance Abuse and Addictions*
- February 2006 -
- Co-Principal Investigator, Oxnard Foundation** Funded Project in 2008 *Collaboration with Stanford University,* (Predictors of FASD in Infancy)
- \* Project aimed at early physical and developmental indicators of FASD in South Africa.
- December 1996 -  
April 2005
- Senior Program Manager, NIAAA Epidemiology Research Project**  
*Center on Alcoholism, Substance Abuse and Addictions*  
University of New Mexico  
Albuquerque, N.M.
- \* Co-Principal Investigator on NIAAA/CIFASD funded project researching the effectiveness of three intervention methodologies being tested with alcohol-affected children in the Western Cape Region of South Africa.
  - \* Responsible for organizing and coordinating Fetal Alcohol Syndrome screening clinics in seven project sites in the western region of the United States. This project is funded by NIAAA.
  - \* Conduct cognitive psychometric screening of all children referred to project clinics.
  - \* Manage client files and participate in data analysis and publication of research results.
  - \* Participate in coordination and implementation of Fetal Alcohol Syndrome Epidemiology projects in Washington D.C., South Africa, and Italy.
- January 2000 -
- Program Manager, Project SET**
- April 2003
- New Mexico University Affiliated Programs/Center for Development and Disability*  
University of New Mexico  
Albuquerque, N.M.
- \* Work with multi-disciplinary team and New Mexico statewide early childhood programs to evaluate children birth to five with PDD/Autism and provide technical assistance for intervention strategies to meet the

needs of each child.

October 1997-  
August 2000

**Program Manager, Project DISCUSS Federal Office of Special Education Training Project**

***New Mexico University Affiliated Programs/Center for Development and Disability***

University of New Mexico  
Albuquerque, N.M.

- \* Act as team member for development and facilitation of problem-based training curriculum for working with children with PDD including Autism.

June 2000-  
October 2000

**Program Manager, Functional Behavior Supports Online Course  
*New Mexico University Affiliated Programs/Center for Development and Disability***

University of New Mexico  
Albuquerque, N.M.

- \* Act as team member for the development and facilitation of a problem-based online training course regarding functional behavior assessment.
- \* Participate in research data management, analysis, and publication of research results.

June 1994 -

**Project Director, Project NEW TeamS**

December 1996

***New Mexico University Affiliated Programs/Center for Development and Disability***

Health Sciences Center  
University of New Mexico  
Albuquerque, N.M.

- \* Responsible for directing all aspects of OSERS/EEPCD (Office of Special Education and Rehabilitative Services - Early Education Programs for Children with Disabilities) Model Demonstration Grant to develop a transdisciplinary observational assessment tool.
- \* Participated actively in development of the funded model, assured work scope compliance, and ensured compliance with applicable federal regulations.
- \* Developed and implemented local and national training regarding the Performance/Competence Model.
- \* Budget oversight

June 1994 -

**Senior Program Manager, DREAMS Program (A New**

Mexico December 1996 Department of Health funded grant)

***New Mexico University Affiliated Program***

Health Sciences Center  
University of New Mexico  
Albuquerque, N.M.

- \* Co-authored successful application for the DREAMS Program statewide services.
- \* Responsible for this complex program that supplied specialized therapy services (occupational therapy, physical therapy, and speech and language therapy) to rural areas of New Mexico.
- \* Administered the \$800,000 annual budget for the program which included three funding components; outcome based dollars, unit draw- down, and Medicaid reimbursement
- \* Supervised 30 subcontract therapists and interfaced with 32 community programs around the state of New Mexico

October 1993 -  
June 1994

**Therapy Services Coordinator, Project DREAMS**

***New Mexico University Affiliated Program***

Health Sciences Center  
University of New  
Mexico Albuquerque,  
N.M.

December 1991 -  
December 1996

**Developmental Specialist, Project NEW Teams**

***New Mexico University Affiliated Program***

Health Sciences  
Center University of  
New Mexico  
Albuquerque, N.M.

March 1988 -  
Oct 1994

**Program Specialist V, PIE Program**

***New Mexico University Affiliated Program***

Health Sciences  
Center University of  
New Mexico  
Albuquerque, N.M.

- \* Responsible for coordinating cognitive staff
- \* Within an interdisciplinary evaluation team, conducted cognitive evaluations of preschoolers who were at risk for or who had developmental disabilities

July 1987 -  
December 1988

**Child Life Counselor**

***Children's Hospital of New Mexico***

University of New Mexico Hospital  
Albuquerque, N.M.

\* Responsible for counseling patients and their families in relationship to the stresses inherent in hospital stays and medical procedures.

July 1983 -  
June 1984

**Director, “After School Horizons”**  
**White Rock United Methodist Church**  
**White Rock, N.M.**

\* Conceived, developed, and implemented “After School Horizons” which is an after school program serving school-age children of working parents.

## **Publications**

Hasken JM, Marais AS, de Vries M, Joubert B, Cloete M, Botha I, Symington SR, Kalberg WO, Buckley D, Robinson LK, Manning MA, Parry CDH, Seedat S, Hoyme HE, May PA. Gestational age and birth growth parameters as early predictors of fetal alcohol spectrum disorders. *Alcohol Clin Exp Res.* 2021 Aug 2. doi: 10.1111/acer.14656. Epub ahead of print. PMID: 34342019.

Bernes GA, Villodas M, Coles CD, Kable JA, May PA, Kalberg WO, Sowell ER, Jones KL, Riley EP, Mattson SN; CIFASD. Validity and Reliability of Executive Function Measures in Children With Heavy Prenatal Alcohol Exposure: Correspondence Between Multiple Raters and Laboratory Measures. *Alcohol Clin Exp Res.* 2021 Mar; 45(3):596-607. doi: 10.1111/acer.14547. Epub 2021 Feb 15. PMID: 33433001; PMCID: PMC7969422

Philip A. May, Anna-Susan Marais, Marlene M. De Vries, David Buckley, **Wendy O. Kalberg**, Julie M. Hasken, Julie M. Stegall, Dixie M. Hedrick, Luther K. Robinson, Melanie A. Manning, Barbara G. Tabachnick, Soraya Seedat, Charles D. H. Parry, H. Eugene Hoyme. The Prevalence, Child Characteristics, and Maternal Risk Factors for the Continuum of Fetal Alcohol Spectrum Disorders: A Sixth Population-based Study in the same South African Community. *Drug and Alcohol Dependence*, 218, (2021) 108408. doi.org/10.1016/j.drugalcdep.2020.108408

Claire D. Coles, **Wendy Kalberg**, Julie A. Kable, Barbara Tabachnick, Philip A. May, Christina D. Chambers. Characterizing Alcohol-Related Neurodevelopmental Disorder: Prenatal Alcohol Exposure and the Spectrum of Outcomes. *Alcoholism: Clinical and Experimental Research*, 44(6): 1245-1260, 2020. DOI: 10.1111/acer.14325

Gomez DA, May PA, Tabachnick BG, Hasken JM, Lyden ER, Kalberg WO, Hoyme HE, Manning MA, Adam MP, Robinson LK, Jones KL, Buckley D, Abdul-Rahman OA. Ocular measurements in fetal alcohol spectrum disorders. *Am J Med Genet A.* 2020 Oct; 182(10):2243-2252. doi: 10.1002/ajmg.a.61759. Epub 2020 Jul 17. PMID: 32677343.

Philip A. May, Julie Hasken, Amy Baete, Jaymi Russo, Amy J. Elliott, **Wendy O. Kalberg**, David Buckley, Marita Brooks, Marian A. Ortega, Dixie M. Hedrick, Barbara G. Tabachnick, Omar Abdul-

Rahman, Margaret P. Adam, Tamison Jewett, Luther K. Robinson, Melanie A. Manning, H. Eugene Hoyme. Fetal Alcohol Spectrum Disorders in a Midwestern City: Child Characteristics, Maternal Risk Traits, and Prevalence. *Alcoholism: Clinical and Experimental Research*, 44(4):919-938, 2020. DOI:10.1111/acer/14314/

Philip A. May, Julie Hasken, Rosemary Bozeman, Jo-Viviane Jones, Mary Kay Burns, Joelene Goodover, **Wendy O. Kalberg**, David Buckley, Marita Brooks, Marian A. Ortega, Amy J. Elliott, Dixie M. Hedrick, Barbara Tabachnick, Omar Abdul-Rahman, Margaret P. Adam, Tamison Jewett, Luther K. Robinson, Melanie A. Manning, H. Eugene Hoyme. Fetal Alcohol Spectrum Disorders in a Rocky Mountain Region City: Child Characteristics, Maternal Risk Traits, and Prevalence. *Alcoholism: Clinical and Experimental Research*, 44(4): 900-9018, 2020. DOI:10/1111/acer.14315.

Philip A. May, Julie Hasken, Julie M. Stegall, Heather A. Mastro, **Wendy O. Kalberg**, David Buckley, Marita Brooks, Dixie M. Hedrick, Marian A. Ortega, Amy J. Elliott, Omar Abdul-Rahman, Margaret P. Adam, Luther K. Robinson, Melanie A. Manning, Tamison Jewett, H. Eugene Hoyme. Fetal Alcohol Spectrum Disorders in a Southeastern County: Child Characteristics and Major Maternal Risk Traits. *Alcoholism: Clinical and Experimental Research*, 44(4): 939-959, 2020. DOI: 10.1111/acer.14313.

**Wendy O. Kalberg**, Philip A. May, David Buckley, Julie M. Hasken, Anna-Susan Marais, Marlene M. De Vries, Heidre Bezuidenhout, Melanie A. Manning, Luther K. Robinson, Margaret P. Adam, Derek B. Hoyme, Charles D.H. Parry, Soraya Seedat, Amy J. Elliott, H. Eugene Hoyme. Early-Life Predictors of Fetal alcohol Spectrum Disorders. *Pediatrics* 2019; 144(6):e20182141.

Philip A. May, Christina D. Chambers, **Wendy O. Kalberg**, Jennifer Zellner, Haruna Feldman, David Buckley, David Kopald, Julie M. Hasken, Rongui Xu, Cordon Honerkamp-Smith, Howard Tara, Melanie A. Manning, Luther K. Robinson, Margaret P. Adam, Omar Abdul-Rahman, Keith Vauz, Tamison Jewett, Amy J. Elliott, Julie A. Kable, Natacha Akshoomoff, Daniel Falk, Judith A. Arroyo, Dale Hereld, Kenneth Lyons Jones, H. Eugene Hoyme. Prevalence of Fetal Alcohol Spectrum Disorders in 4 US Communities. *Journal of American Medical Association*, 319(5):474-482, 2018. Doi:10.1001/jama.2017.21896.

Yolandi Brink, John Cockcroft, Soraya Seedat, Philip A. May, **Wendy O. Kalberg**, Quinette Louw. The Postural Stability of Children with Foetal Alcohol Spectrum Disorders During One Leg Stance: A Feasibility Study. *African Journal of Disability*, 7:319-329, 2018. Doi:10.4102/ajod.v7i0.319. PMID:PMC5913772

Matthew Valentine, Dustin Bihm, Lior Wolf, H. Eugene Hoyme, Philip A. May, David Buckley, **Wendy O. Kalberg**, Omar Abdul-Rahman. Computer-aided Recognition of Facial Attributes for Fetal Alcohol Spectrum Disorders. *Pediatrics*, 140(6): e20162028, 2017

Philip A. May, Marlene M. de Vries, Anna-Susan Marais, **Wendy O. Kalberg**, David Buckley, Colleen M. Adnams, Julie M. Hasken, Barbara Tabachnick, Luther K. Robinson, Melanie A. Manning, Heidre Bezuidenhout, Margaret P. Adam, Kenneth L. Jones, Soraya Seedat, Charles D.H. Parry, H. Eugene Hoyme. "Replication of High Fetal Alcohol Spectrum Disorder Prevalence Rates, Child Characteristics, and maternal Risk Factors in a Second Sample of Rural Communities in South Africa. *International Journal of Environmental Research and Public Health*. 14:522, 2017. doi:10.3390/ijerph14050522. PMID: PMC5451973.

Philip A. May, Barbara Tabachnick, Julie M. Hasken, Anna-Susan Marais, Marlene M. de Vries, Ronel

Barnard, Belinda Joubert, Marise Cloete, Isobel Botha, **Wendy O. Kalberg**, David Buckley, Zachary R. Burroughs, Heidre Bezuidenhout, Luther K. Robinson, Melanie A. Manning, Colleen M. Adnams, Soraya Seedat, Charles D.H. Parry, H. Eugene Hoyme. Who is Most Affected by Prenatal Alcohol Exposure: Boys or Girls?, *Drug and Alcohol Dependence*, 177:258-267, 2017. doi:10.1016/j.drugalcdep.2017.04.010

**Kalberg, W.O.**, Marais, A.S., deVries, M.M., Seedat, S., Parry, C., May, P.A. (2017). Neuropsychological Aspects of Prevention and Intervention for FASD in South Africa. *Journal of Pediatric Neuropsychology*. 3:68-78. doi 10.1007/s40817-017-0035-2

Abell, K., May, W., May, P. A., **Kalberg, W.**, Hoyme, H. E., Robinson, L. K., Manning, M., Jones, K. L., Abdul-Rahman, O. (2016). Fetal alcohol spectrum disorders and assessment of maxillary and mandibular arc measurements. *American journal of medical genetics. Part A*, 170(7), 1763-1771. doi: 10.1002/ajmg.a.37656

de Vries, M. M., Joubert, B., Cloete, M., Roux, S., Baca, B. A., Hasken, J. M., Barnard, R., Buckley, D., **Kalberg, W. O.**, Snell, C. L., Marais, A. S., Seedat, S., Parry, C. D., May, P. A. (2016). Indicated Prevention of Fetal Alcohol Spectrum Disorders in South Africa: Effectiveness of Case Management. [Research Support, N.I.H., Extramural]. *International journal of environmental research and public health*, 13(1), ijerph13010076. doi: 10.3390/ijerph13010076

H. Eugene Hoyme, **Wendy O. Kalberg**, Amy J. Elliott, Jason Blankenship, David Buckley, Anna-Susan Marais, Melanie A. Manning, Luther K. Robinson, Margaret P. Adam, Omar Abdul-Rahman, Tamison Jewett, Claire D. Coles, Christina Chambers, Kenneth L. Jones, Colleen M. Adnams, Prachi E. Shah, Edward P. Riley, Michael E. Charness, Kenneth R. Warren, **Philip A. May**. "Updated Clinical Guidelines for Diagnosing Fetal Alcohol Spectrum Disorders". *Pediatrics*, 138(2): pii20154256, 2016. PMID:PMC4960726.

Hoyme, H. E., Hoyme, D. B., Elliott, A. J., Blankenship, J., **Kalberg, W. O.**, Buckley, D., Abdul-Rahman, O., Adam, M. P., Robinson, L. K., Manning, M., Bezuidenhout, H., Jones, K. L., May, P. A. (2015). A South African mixed race lip/philtrum guide for diagnosis of fetal alcohol Spectrum disorders. [Research Support, N.I.H., Extramural]. *American journal of medical genetics. Part A*, 167A(4), 752-755. doi: 10.1002/ajmg.a.37023

May, P. A., de Vries, M. M., Marais, A. S., **Kalberg, W. O.**, Adnams, C. M., Hasken, J. M., Tabachnick, B., Robinson, L. K., Manning, M. A., Jones, K. L., Hoyme, D., Seedat, S., Parry, C. D., Hoyme, H. E. (2016). The continuum of fetal alcohol spectrum disorders in four rural communities in south africa: Prevalence and characteristics. [Research Support, N.I.H., Extramural]. *Drug and Alcohol Dependence*, 159, 207-218. doi: 10.1016/j.drugalcdep.2015.12.023

May, P. A., Hasken, J. M., Blankenship, J., Marais, A. S., Joubert, B., Cloete, M., de Vries, M. M., Barnard, R., Botha, I., Roux, S., Doms, C., Gossage, J. P., **Kalberg, W. O.**, Buckley, D., Robinson, L. K., Adnams, C. M., Manning, M. A., Parry, C. D., Hoyme, H. E., Tabachnick, B., Seedat, S. (2016). Breastfeeding and maternal alcohol use: Prevalence and effects on child outcomes and fetal alcohol spectrum disorders. *Reproductive toxicology*, 63, 13-21. doi: 10.1016/j.reprotox.2016.05.002

May, P. A., Keaster, C., Bozeman, R., Goodover, J., Blankenship, J., **Kalberg, W. O.**, Buckley, D., Brooks, M., Hasken, J., Gossage, J. P., Robinson, L. K., Manning, M., Hoyme, H. E. (2015).

Prevalence and characteristics of fetal alcohol syndrome and partial fetal alcohol syndrome in a Rocky Mountain Region City. [Research Support, N.I.H., Extramural]. *Drug and Alcohol Dependence*, 155, 118-127. doi: 10.1016/j.drugalcdep.2015.08.006

May, P.A., Baete, A., Russo, J., Elliott, A.J., Blankenship, J., **Kalberg, W.O.**, Buckley, D., Brooks, M., Hasken, J., Abdul-Rahman, O., Adam, M.P., Robinson, L.K., Manning, M., Hoyme, H.E., (2014). Prevalence and characteristics of fetal alcohol spectrum disorders. *Pediatrics* 134, 855–866.

Nguyen, TT, Glass, L, Coles, CD, Kable, JA, May, PA, **Kalberg, WO**, Sowell, ER, Jones, KL, Riley, EP, Mattson, SN, CIFASD. (2014). The clinical utility and specificity of parent report of executive function among children with prenatal alcohol exposure. *Journal of the International Neuropsychological Society*, 20, 1-13. doi: 10.1017/S1355617714000599

May, PA, Blankenship, J, Marais AS, Gossage JP, **Kalberg WO**, Jourbert B, Cloete M, Barnard R, De Vries M, Hasken J, Robinson LK, Adnams CM, Buckley D, Manning M, Parry CD, Hoyme HE, Tabachnick B, Seedat S. (2013). Maternal alcohol consumption producing fetal alcohol spectrum disorders (FASD): quantity, frequency, and timing of drinking. Aug. 8. Doi:pii: SO376- 8716(13)00278-0. 10.1016/*Journal of Drug and Alcohol Dependence*.

May, PA, Tabachnick BG, Gossage JP, **Kalberg WO**, Marais AS, Robinson LK, Manning MA, Blankenship J, Buckley D, Hoyme HE, Adnams CM (2013). Maternal factors predicting cognitive and behavioral characteristics of children with Fetal Alcohol spectrum Disorders. *Journal of Developmental and Behavioral Pediatrics*. Jun; 34(5).doi:pii: S0954-6111(13)00213-8. 10.1016.

May PA, Blankenship J, Marais AS, Gossage JP, **Kalberg WO**, Barnard R, DeVries M, Robinson LK, Adnams CM, Buckley D, Manning M, Jones KL, Parry C, Hoyme HE, Seedat S. (2013). Approaching the prevalence of the full spectrum of fetal alcohol spectrum disorders in a South African population-based study. *Alcohol Clinical and Experimental Research*. May; 37(5): 818-doi: 10.1111/acer.12033. Epub 2012 Dec 14.

Ware AL, O'Brien JW, Crocker N, Dewese BN, Roesch SC, Coles CD, Kable JA, May PA, **Kalberg WO**, Sowell ER, Jones KL, Riley EP, Mattson SN: CIFASD. (2013). The effects of prenatal alcohol exposure and attention-deficit/hyperactivity disorder on psychopathology and behavior. *Alcohol Clinical and Experimental Research*. Mar; 37(3):507-16. Doi: 10.1111/j.1530-0277.2012.01953.x. Epub 2012 Sep 13.

Mattson SN, Roesch SC, Glass L, Dewese BN, Coles CD, Kalbe JA, May PA, **Kalberg WO**, Sowell ER, Adnams CM, Jones KL, Riley EP; CIFASD.(2013). Further development of a neurobehavioral profile of fetal alcohol spectrum disorders. *Alcohol Clinical and Experimental Research*. Mar; 37(3):517-28. Doi: 101111/j.1530-0277.2012.01952.x. Epub 2012 Sep 13.

**Kalberg, W.O.**, May, P.A., Blankenship, J., Buckley, D., Gossage, J.P., and Adnams, C.M. (2013) A practical testing battery to measure neurobehavioral ability among children with FASD. *International Journal of Alcohol and Drug Research*; ISSN: 1925-706

May, PA, Fiorentino, D, Coriale, G, **Kalberg, WO**, Hoyme HE, Aragon, AS, Buckley, D, Stellavato, C, Gossage, JP, Robinson, LK, Jones, KL, Manning, M, Ceccanti, M. Prevalence of Children with Severe



Fetal alcohol spectrum Disorders in Communities near Rome, Italy: New Estimated Rates Are Higher than Previous Estimates. *Int J Environ Res Public Health*. 2011 June; 8(6): 2331-2351. Published online 2011 June 22. doi: 10.3390/ijerph8062331

May, PA, Gossage, JP, Smith, M, Tabachnick BG, Robinson, LK, Manning, M, Ceccanti, M, Jones, KL, Khaole, N, Buckley, DB, **Kalberg, WO**, Trujillo, PM, Hoyme, HE (2010). Population Differences in Dysmorphic Features among Children with Fetal Alcohol spectrum Disorders. *Journal of Developmental and Behavioral Pediatrics* 31, 4 (304- 316)

**Kalberg, WO**, Gelo, JL. (2010). Book chapter included in a book published by Mac Keith Press, London, England. "Drugs in Pregnancy: The Price for the Child", edited by Philip Preece and Ed Riley. Chapter title: "Cognitive behavioural interventions to ameliorate the effects of FASD in children and adolescents".

May, PA, Gossage, JP, **Kalberg, WO**, Robinson, LK, Buckley, D, Manning, M, Hoyme, HE (2009). Prevalence and Epidemiologic Characteristics of FASD from Various Research Methods with an Emphasis on Recent In-school Studies. *Developmental Disabilities Research Reviews* 15; 176-192.

Mutsvangwa, T.E.M., Smit, J. , Hoyme, H.E., **Kalberg, W.**, Viljoen, D.L., Meintjes, E.M. and Douglas, T.S. (2009). Design, Construction, and Testing of a Stereo-Photogrammetric Tool for the diagnosis of Fetal Alcohol Syndrome in Infants. *IEEE Transactions on Medical Imaging* 28; 9 (1448-1458).

Aragon, AS, **Kalberg, WO**, Buckley, D, Barela-Scott, LM, Tabachnick, BG, May, PA. (Dec. 2008) Neuropsychological Study of FASD in a Sample of American Indian Children: Processing simple versus complex Information. *Alcoholism, Clinical and Experimental Research* 32; 12 (2136-2148).

Aragon, AS, Coriale, G, Fiorentino, D, **Kalberg, WO**, Buckley, D, Gossage, JP, Ceccanti, M, Mitchell, ER, May, PA. (Nov. 2008) Neuropsychological characteristics of Italian Children with Fetal Alcohol spectrum Disorders. *Alcoholism, Clinical and Experimental Research*. 32;11; (1899-1908).

Adnams, CM, Sorour, P, **Kalberg, WO**, Kodituwakku, P, Perold, MD, Kotze, A, September, S, Castle, B, Gossage, J, May PA. (Sept 2007) Language and literacy outcomes from a pilot intervention study for children with fetal alcohol spectrum disorders in South Africa. *Alcohol*. Sep; 41(6): 403-14.

May, PA., Gossage, JP, Marais, AS, Adnams, CM, Hoyme, HE, Jones, KL, Robinson, LK, Khaole, NC, Snell, C, **Kalberg, WO**, Hendricks, L, Brooke, L, Stellavato, C, Viljoen, DL. (2007) The epidemiology of fetal alcohol syndrome and partial FAS in a South African community. *Drug Alcohol Depend*. May 11; 88 (2-3): 259-71.

**Kalberg, W. O.** & Buckley, D. (August 2007). FASD: What types of intervention and rehabilitation are useful? *Neurosci.Biobehav.Rev.* 31, 278-285.

**Kalberg, W.O.** & Buckley, D. (2006) Educational Planning for Children with Fetal Alcohol Syndrome. *Ann Ist Super Sanita*, Vol. 42, No. 1: 1-9

**Kalberg, W.O.**, Provost, B., Tollison, S. J., Tabachnick, B.G., Robinson, L.K., Hoyme, H.E., Trujillo, P.M., Buckley, D., Aragon, A. S., May, P.A. (2006) Comparison of Motor Delays in Young Children

with Fetal Alcohol Syndrome to Those with Prenatal Alcohol Exposure and With No Prenatal Alcohol Exposure. *Alcoholism: Clinical and Experimental Research*, Vol. 30, No. 12, December 2006.

Kodituwakku, P.W., Coriale, G., Fiorentino, D., Aragon, A.S., **Kalberg, W. O.**, Buckley, D., Gossage, J. P., Ceccanti, M., May P.A. (2006) Neurobehavioral characteristics of Children with fetal Alcohol spectrum disorders in communities from Italy: Preliminary Results. *Alcoholism: Clinical and Experimental Research*, Vol. 30, No. 9.

May, P.A., Fiorentino, D., Gossage, J. P., **Kalberg, W.O.**, Hoyme, H.E., Robinson, L. K., Coriale, C. Jones, K. L., del Campo, M., Tarani, L., Romeo, M. Kodituwakku, P.W., Deiana, L. Buckley, D., Ceccanti, M. (2006) Epidemiology of FASD in a Province in Italy: Prevalence and Characteristics of children in a Random Sample of Schools. *Alcoholism: Clinical and Experimental Research*, Vol. 30, No. 9.

Kodituwakku, P. W., Adnams, C. M., Hay, A., Kitching, A. E., Burger, E., **Kalberg, W.O.**, Viljoen, D. L., May, P.A. (2006) Letter and Category Fluency in Children With Fetal Alcohol Syndrome From a Community in South Africa, *Journal of Studies on Alcohol*, Vol. 67.

Hoyme, H.E., May, P.A., **Kalberg, W.O.**, Kodituwakku, P.J., Gossage, P., Trujillo, P.M., Buckley, D.G., Miller, J.H. Aragon, A.S., Khaole, N., Viljoen, D.L., Jones, K.L., Robinson, L. K. (2005) A Practical Clinical Approach to Diagnosis of Fetal Alcohol Spectrum Disorders: Clarification of the 1996 Institute of Medicine Criteria. *Pediatrics*, Vol. 115, No. 1 39-47.

May, P.A., Gossage, J. P., White-Country, M., Goodhart, K., Decoteau, S., Trujillo, P.M., **Kalberg, W.O.**, Viljoen, D., Hoyme, H.E. (2004) Alcohol Consumption and Other Maternal Risk Factors for Fetal Alcohol Syndrome among Three Distinct Samples of Women before, during, and after Pregnancy: the Risk Is Relative. *American Journal of Medical Genetics Part C (Seminars in Medical Genetics)*, 127C: 10-20.

Kodituwakku, P.W., **Kalberg, W.O.**, May, P.A. (2001) The effects of prenatal alcohol exposure on executive functioning. *Alcohol Health and Research World* 25, Number 3, 192-198.

## Professional Services

- 1) NEC-TAS – grant review (1996)
- 2) Vida Health Communication, Boston, Massachusetts –Video Review (1999)
- 3) No-FAS, Washington, D.C. – Curriculum Review (2000)
- 4) *Alcoholism: Clinical and Experimental Research* – Reviewer (2006, 2009, 2016)
- 5) *Journal of Health Care for the Poor and Underserved* – Reviewer (2007)
- 6) Wellcome Trust – Grant review for the United Kingdom (2008)
- 7) *European Journal of Psychiatry* - Reviewer (2009)
- 8) *International Journal of Alcohol and Drug Research* – Reviewer (2012)
- 9) NIAAA – Contract reviewer (2012)
- 10) *Exceptionality Journal* - Reviewer (2015)
- 11) *Child Neuropsychology* - Reviewer (2016, 2021)
- 12) *Pediatrics* - Reviewer (2016)

13) Developmental Medicine and Child Neurology - Reviewer (2017)

14) University of Western Australia, Dissertation review (2020)

## **Presentations**

**Kalberg, W.O.**, Taylor, K., Laurel, M. (2016). Early Intervention in South Africa, follow-up training on the Heart Start Model. Robertson, Western Cape, South Africa.

**Kalberg, W.O., Romero, J.** Overview of fetal alcohol spectrum disorder (FASD): what we are learning about diagnosis, prevention and intervention. Bernalillo Public Schools Presentation (2015)

**Kalberg, W.O.**, Marais, ASM., Hoyme, HE, DeVries, M., Rueda S., Buckley, D., May, PA. Longitudinal Study of Alcohol-exposed Infants and Toddlers in two Communities in South Africa. (2014. Poster; Research Society on Alcoholism

**Kalberg, W.O.**, Taylor, K., Laurel, M. (2013). Early Intervention in South Africa, introducing the Heart Start Model. Robertson, Western Cape, South Africa.

**Kalberg W.O., May P.A., Hoyme H.E. (2013).** 5<sup>th</sup> International Conference on FASD: Practical Diagnosis of FASD: All Three Domains Considered.

**Kalberg W.O., Blankenship J., Adnams C.M., Buckley D., Gossage J.P., May P.A. (2013).** Measuring Neurobehavioral Ability by FASD Diagnostic Category in Children from a Community in South Africa. Research Society on Alcoholism.

**Kalberg, W.O., May, P.A., (2010)** NIDA Blending Conference Presentation. Albuquerque, New Mexico

**Kalberg, W.O. and Kathleen Taylor (2009).** FAS Intervention Training conducted in three school districts in the Western Cape of South Africa (Montagu, Bonnievale, and Roberston).

**Kalberg, W.O. and Kathleen Taylor (2009).** Conducted a series of four technical assistance workshops for the FASD Center for Excellence in Washington D.C.

**Kalberg, W.O. (2008).** Invited lecture – International Society on Addiction Medicine Annual Meeting. Cape Town, South Africa.

**Kalberg, W.O. (2008).** Invited lecture – Working with Children Affected by Prenatal Alcohol Exposure. University of Sweden, Uppsula, Sweden.

**Kalberg, W.O., and Taylor, K.M. (2008).** Working with children who have FASD in the real world. Center for Excellence Annual Conference, Colorado Springs, Colorado.

**Kalberg, W.O. (2008).** Workshop for teachers in the Great Falls Public Schools. Working with children affected by prenatal alcohol exposure.

**Kalberg, W.O. (2007)** Their Families in the Context of the Educational System: Matching What We Know about FASD with What We Know about School Interventions. The 2<sup>nd</sup> International Conference on Fetal Alcohol Spectrum Disorder, University of British Columbia, Victoria, British Columbia.

**Kalberg, W.O. (2006).** Invited lecture - The Royal Society of Medicine, London, England. Working with Children who have FASD and Their Families in the Context of the Educational System: What the research has shown.

**Kalberg, W.O. (2006).** FASD: An Overview of the Diagnosis, Epidemiology, and School Interventions. New Mexico School Psychologist's Statewide Conference. Santa Fe, New Mexico

**Kalberg, W.O., Romero, J. (2004).** Toward a Shared Understanding: Fetal Alcohol Syndrome (FAS) and Effective Interventions. Head 2 Toe Conference, Albuquerque, N.M.

**Kalberg, W.O., Robinson, L.K. (2003).** "Fetal Alcohol Spectrum Disorder: What Every Pediatrician Should Know," American Academy of Pediatrics Annual Meeting, New Orleans, Louisiana.

**Kalberg, W.O. (2003)** "Working with Children who have been Alcohol-exposed and their Families". University of Rome, Rome, Italy.

**Kalberg, W.O., Robinson, L.K. (2003).** "Working with Children who have been Alcohol-exposed and their Families." Missouri Department of Health, Statewide Conference.

**Kalberg, W.O., Hoyme, H. E., Kodituwakku, P.W. (2003, 2004)** Fetal Alcohol Syndrome Training for University Affiliated Programs, South Dakota.

**Kalberg, W.O., May, P.A. (2002)** "Working with Children who have been Alcohol-exposed and their Families." Wellington Schools, Wellington, South Africa

**Kalberg, W.O., May, P.A. (2002)** "Working with Children who have been Alcohol-exposed and their Families." Statewide Education Conference, Helena, Montana

**Kalberg, W.O., Romero, J. (2001)** "Working with Children who have been Alcohol-exposed and Prevention Messages to Share with Teens." Albuquerque Public Schools, Albuquerque, New Mexico

**Kalberg, W.O., Hoyme, H. E., May, P.A. (2001)** "Fetal Alcohol Syndrome: What it is, How Often it Occurs, and How to Work with Children who have been Exposed." Harlem Montana School District, Harlem, Montana.

**Kalberg, W.O., Kodituwakku, P.W. (2001)** "Working with Children who have Fetal Alcohol Syndrome and Their Families", Training provided for the Casey Family Programs, Rapid City, South Dakota.

**Kalberg, W.O., Solimon, A., Kodituwakku, P.W. (2001)** "Examination of Possible Test Discrimination among Diverse Groups of Alcohol-Exposed Children". (Poster Session), Scientific Meeting of the Research Society on Alcoholism, Montreal, Quebec, Canada.

**Kalberg, W.O., Kodituwakku, P.W., May, P.A., Hoyme, E., Robinson, L. (2000)** In service regarding Fetal Alcohol Syndrome for Sisseton- Wahpeton Tribal Schools, Agency Village, Sisseton-Wahpeton Sioux Tribe, Sisseton, South Dakota

**Kalberg, W.O., Laurel, Marci (1999-2000)** “Relationships and Learning”. New Mexico School for the Deaf - Early Childhood Programs, In service Series. Albuquerque and Santa Fe, New Mexico

**Kalberg, W.O., Osbourn, P., Trott, M. (June 1999)** “Programming Through a Functional Approach”. Turtle Mountain Community Schools Training Course. Belcourt, North Dakota

**Kalberg, W.O., Osbourn, P. (March 1999)** “Early Intervention with Children who have Fetal Alcohol Syndrome” Fort Simpson, Northwest Territories, Canada

**Kalberg, W.O., Kodituwakku, P.W. (August 1998)** “Working with Children who have Fetal Alcohol Syndrome and Their Families.” Turtle Mountain Community Schools Training Course. Belcourt, North Dakota

**Kalberg, W.O., Kodituwakku, P.W. (September 1998)** “Working with Children who have Fetal Alcohol Syndrome and Their Families.” Salish-Kootenai College Training. Polson, Montana

**Kalberg, W.O., May, P.A.(June 1998)** “Creating Supportive Environments for Children with FAS.” Dona Ana County Maternal Child Health Conference on Understanding and Preventing Fetal Alcohol Syndrome. Las Cruces, New Mexico.

**Kalberg, W.O., Laurel, M., Lloyd, J. (1995-1996)** “Benchwarmer or Coach, A New Look at Observational Assessment”. Presented at Early Childhood National Conference (DEC), Orlando, Florida and Magic Years Statewide Conference, Albuquerque, N.M.

**Kalberg, W.O. (December 1994)** Participated on a panel of representatives from the United States who have directed federally funded model demonstration projects as part of the Federal Office of Special Education Grant Project Directors Meeting, Washington D.C.