

CURRICULUM VITAE
SAMUEL H. ZINNER, M.D., F.A.A.P.
Updated October 21, 2020

CURRENT POSITIONS

Professor of Pediatrics	Univ. of Washington School of Medicine, Seattle	
Program Director	Developmental & Behavioral Peds. Fellowship	2014 -
Developmental/Behavioral Pediatrician	Seattle Children's Hospital, WA	
	University of Washington, Seattle, WA	

CONTACT INFORMATION

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Seattle, WA 98105-0371		

PERSONAL DATA

Birthdate:	February 22, 1964
Birthplace:	Charlottesville, Virginia
Citizenship:	U.S.A.
Languages spoken:	English and French

EDUCATION

Undergraduate:	University of California, Berkeley B.A. (Biological Psychology)	1982 – 1987
	Université de Bordeaux, France Education Abroad Program	1984 – 1985
	University of California, Berkeley "Limited Status" (Premedicine)	1987 – 1988
Graduate:	University of California, San Diego M.D.	1989 – 1994

POSTGRADUATE TRAINING

Internship:	Kaiser Permanente Medical Center, Los Angeles, CA Pediatrics	1994 – 1995
Residency:	Kaiser Permanente Medical Center, Los Angeles, CA Pediatrics	1995 – 1997
Fellowship:	Harvard Medical School/Boston Children's Hospital General Academic Pediatrics/Developmental-Behavioral Pediatrics	1997 – 1999

FACULTY POSITIONS HELD

Saint Louis University School of Medicine, Department of Pediatrics

Assistant Professor	Division of Developmental Pediatrics	1999 – 2002
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University of Washington School of Medicine, Department of Pediatrics

Assistant Professor	Division of Genetics and Developmental Medicine	2003 – 2008
Associate Professor	Division of Developmental Medicine	2008 – 2014
Professor	Division of Developmental Medicine	2014 –

HOSPITAL POSITIONS HELD

SSM Cardinal Glennon Children's Hospital, Saint Louis, MO

Attending Physician: Inpatient and Outpatient Developmental-Behavioral Pediatrics	1999 – 2002
Attending Physician: General Inpatient Pediatrics	1999 – 2002

Seattle Children's Hospital, WA

Attending Physician: Outpatient Developmental-Behavioral Pediatrics	2003 –
Attending Physician: Inpatient Developmental-Behavioral Pediatrics	2003 – 2014
Attending Physician: General Inpatient Pediatrics	2003 – 2011

University of Washington Medical Center – Center on Human Development & Disability

Attending Physician: Outpatient Developmental-Behavioral Pediatrics	2003 –
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HONORS/AWARDS

Summa cum Laude - University of California, Berkeley (Bachelor of Arts)	1987
Honors in Independent Study Project - University of California, San Diego	1994
Measures of central inhibition in Tourette's syndrome	
National Health Information Award (Bronze) for Developmental-Behavioral Pediatrics	2001
Community Referral Directory-metropolitan St. Louis	
Seattle Magazine "Top Doc - Pediatrics" (Castle Connolly)	2010, 2011
Seattle Magazine "Top Doc – Developmental-Behavioral Pediatrics" (Castle Connolly)	2016 – 2020
Seattle Met Magazine "Top Doctors – General Pediatrics" (Avvo, top 5%)	2011, 2012
U.S. News & World Report "Top Doctors"	2012
America's "Top Doctors" (Castle Connolly)	2016, 2019

BOARD CERTIFICATION

National Board of Medical Examiners	1995
American Board of Pediatrics #063494	
General Pediatrics:	
Certified	1997 – 2004
Recertified	2005 – 2011
Developmental-Behavioral Pediatrics:	
Certified	2004 – 2014
Recertified	2014 – 2024
Maintenance of Certification, Part 1	2011

LICENSES TO PRACTICE (MEDICAL)

California (#A55657)	1996 – 2000
Massachusetts (#153634)	1997 – 2002
Missouri (#119696)	1999 – 2004
Washington State (#025209)	2002 –

PROFESSIONAL ORGANIZATIONS

Academic Pediatric Association (formerly Ambulatory Pediatric Association)	1998 – 2014
American Academy of Pediatrics	1997 –
Developmental-Behavioral Pediatrics Section	1999 –
American Academy of Sleep Medicine	1999 – 2001
American Medical Association	1994 – 2000
Massachusetts Medical Society	1998 – 2000
Northwest Society for Developmental-Behavioral Pediatrics	2004 – 2009
Puget Sound Pediatric Society	2003 – 2005
Saint Louis Pediatric Society	2001 – 2003
Society for Developmental and Behavioral Pediatrics	1999 –
Tourette Association of America:	
• Physician Member	1999 –
• Medical Advisory Board	2001 – 2014
Tourette Syndrome Foundation of Canada	1999 – 2001
Western Society for Pediatric Research	2003 – 2010

TEACHING RESPONSIBILITIES

Harvard Medical School (Fellowship):

Administrator and speaker recruitment – General Pediatrics Fellows seminar series	1998 – 1999
Chief Fellow – Developmental Consultation Program	1998 – 1999
Tutor – Primary Care Conference for medical students	1998 – 1999

Saint Louis University School of Medicine:

Continuing Medical Education:	
• Originator and Director – Developmental Pediatrics monthly Journal Club	1999 – 2002
• Originator and Director – Developmental/Behavioral Pediatrics monthly focus group	1999 – 2002
Course Director and Lecturer - Weekly developmental pediatrics seminars for residents	1999 – 2002
Attending Physician – Inpatient General Pediatrics Cardinal Glennon Children's Hospital	2000 – 2002
Lecturer:	
• 3-part repeating series for Pediatric residents - "Normal School-Age Development"	2001 – 2002
• Repeating series for medical students - "Speech and Language Delays"	2001 – 2002

University of Washington School of Medicine:

Attending Physician:	
• Autism Center, Center on Human Development & Disability (CHDD)	2003 –
• Neurodevelopmental Clinic, Seattle Children's Hospital	2003 –
• Child Development Clinic, Center on Human Development & Disability	2003 – 2012
• Inpatient General Pediatrics, Seattle Children's Hospital	2003 – 2011
• Whatcom County Developmental Pediatrics Outreach Clinic, Bellingham WA	2004 – 2011
Developmental pediatrics lectures for trainees	2003 – 2008
Director Residency Training – Developmental/Behavioral Pediatrics	2003 –
Visiting Professorship - WWAMI	
• Peninsula Children's Clinic, Port Angeles, WA	2004 (Dec)
• Madrona Medical, Bellingham, WA	2006 (May)
• Boise (Hospital Auditorium) and Pocatello (St. Luke's Med Ctr.), Idaho	2007 (Feb)
• Yakima (Valley Memorial Hospital) and Toppenish (Community Hospital), WA	2007 (May)

EDITORIAL RESPONSIBILITIES

Editorial Boards

- Journal of Developmental & Behavioral Pediatrics 2014 –

Saint Louis University School of Medicine:

- Medical Editor and Administrator – “Focus On Pediatrics” (quarterly newsletter) 2000 – 2002

University of Washington School of Medicine

- WA state Medical Home Website “ADHD”, “Developmental Surveillance and Screening”

Ad hoc reviewer:

Archives of Pediatrics & Adolescent Medicine, Biological Psychiatry, Journal of Pediatric Nursing, Journal of the American Academy of Child & Adolescent Psychiatry, Patient Care

Ad hoc book review/medical adviser:

Capstone Press www.capstonepub.com

- *My Friend Has ADHD*. Tourville AD. Picture Window Books, Mankato, MN 2010
- *My Friend Has Autism*. Tourville AD. Picture Window Books, Mankato, MN 2010

SPECIAL INTERNATIONAL RESPONSIBILITIES

- Co-Chair – 1st World Congress on Tourette Syndrome – Session 5: Impact (London, UK) 2015 (June)
- UNICEF – Medical Consultant: Multiple Indicator Cluster Survey disability tool (New York, NY) 2012
- UNICEF – Medical Consultant on disabilities screening tool in developing nations 2011
- One-month project based in Macedonia
- National Institutes of Health (NINDS, NIMH & ORD) and TSA – invitation: working group: 2006 (Sep)
- Developing New Treatments for Tourette Syndrome: Clinical & Basic Science Dialogue
Washington, D.C. (Watergate Hotel)
- International Steering Committee Member/Advisor – TIC Database Consortium 2004 – 2010

SPECIAL NATIONAL RESPONSIBILITIES

- National Tourette Syndrome Association, Inc. - Medical Advisory Board 2001 – 2014
- Complementary and Alternative Medicine in Tourette Syndrome Task Force 2005 – 2007
 - Year-3 CDC funding: Med School Tourette Synd. training ad hoc advisory group 2006
 - Minority Outreach Task Force 2008
- Association of University Centers on Disability: UCEDD Programs/LEND – Representative: 2004 – 2010
- Council for Interdisciplinary Service
- Member of the Autism Treatment Network – collaboration of physicians and researchers 2004 – 2007
- Medical Director – University of Washington site of Autism Treatment Network 2005 – 2007
- American Board of Pediatrics: exam writer – Developmental/Behavioral Boards certification 2005 & 2006
- ADHD Guidelines Committee - Society for Developmental & Behavioral Pediatrics 2016

SPECIAL LOCAL RESPONSIBILITIES

Kaiser Permanente Medical Center, Los Angeles, CA

- Pediatrics Case Conference (physician staff and residents) - Director and originator 1994 – 1997
- Medical Spanish training program (physician staff and residents) - Director and creator 1996 – 1997

Special Local Responsibilities, *continued*

Missouri Tourette Syndrome Association

Children's & adolescents' support and social skills dev't groups - Director and originator 1999 – 2001
 Medical Advisor 1999 – 2002

CHADD (Children with Hyperactivity and Attention Deficit Disorder) – Saint Louis, MO

Medical advisor 2001 – 2002

Saint Louis University School of Medicine

Continuing Medical Education Committee 1999 – 2002
 Guest speakers forum – Director and chief administrator (semi-annual) 1999 – 2002
 Medical Student Advisory Committee 2001 – 2002

American Academy of Pediatrics

Advisor - Planning Committee "Every Child Deserves a Medical Home" - circulation 2002
 and utilization of my resource directory

Washington Department of Health, and King County Public Health

CHLD Profile – Professional Review Committee: WA health promotion & immunization 2003 – 2008

Washington State chapter Tourette Syndrome Association

Medical Advisor 2003 –

University of Washington School of Medicine:

Autism Spectrum Disorders Executive Committee – Autism Center 2003 – 2008
 Clinical Training Unit – Center on Human Development and Disability (CHDD):
 • Clinical Services Committee 2003 – 2005
 • Clinical Services Subcommittee: Promoting Medical Home 2003 – 2005
 • Interdisciplinary Clinical Training Committee 2003 – 2005
 • SITE Committee (Seeking Innovation Toward Excellence) 2004 – 2007
 • Learning Disabilities Committee 2005 – 2007
 • *Discipline Leader for Pediatrics* – LEND/Interdisciplinary Mgt Committee 2009 – 2011
 (Leadership Education in Neurodevelopmental Disabilities)
Medical Director – Autism Center - CHDD 2004 – 2007
Director – Interdisciplinary Training and Community Outreach Committee - UCEDD 2004 – 2006
 Autism Task Force (Olympia, WA) – medical liaison/advocate 2006 (Mar)

Washington State Early Learn Plan

• Child Health & Devt Work Group del.wa.gov/publications/elac-gris/docs/ELP.pdf 2010

RESEARCH FUNDING

Tourette Syndrome Association, Inc. - Principal Investigator (\$5,605) 1999 – 2000

"Qualitative analysis of approaches to diagnosis and management of Tourette Syndrome and Comorbid Disorders among General Pediatric Practitioners"

Fleur-de-Lis – St Louis University School of Medicine - Principal Investigator (\$10,000) 2001 – 2002

"Developmental-Behavioral Pediatrics: Resource and Referral Directory: Impact on Management Practices of Pediatric Primary Care Providers"

National Foundation for Ectodermal Dysplasias - Co-Investigator (\$14,200) 2002 – 2003

"Psychoeducational Characteristics in Hypohidrotic Ectodermal Dysplasia"
 This study assessed cognitive, behavioral & educational profiles among children diagnosed with HED.

Research Funding, continued

Association of University Centers on Disabilities – Principal Investigator (\$396,230) In a collaborative agreement with the U.S. Centers for Disease Control “Descriptive Study of Tourette Syndrome – Quality of Life” (20% FTE) Grant Number: RTOI 2004-04-01 This study examines factors that contribute to the quality of life in adolescents with Tourette syndrome with and without comorbid conditions.	2004 – 2006
Tourette Syndrome Association, Inc. – Co-Investigator (\$5,000) “Transporting Behavior Therapy to Neurology Clinics: Adaptation, Dev’t & Feasibility”	2010 – 2011
National Institutes of Health – Site Principal Investigator (\$71,696) 09/15/2011 – 06/30/2014 “7/8-Collaborative genomic studies of Tourette Disorder” Grant Number: 1R01MH092513-01A1 This is a multi-site international project to ascertain, recruit and evaluate people with Tourette disorder as trios (proband + both parents) and as multiplex affected families (proband + 2 or more family members), to build a DNA repository for current and future genetic analysis.	2011 – 2014
National Institutes of Health – Site Principal Investigator (\$73,545) XXXX - XXXX “6/7-Collaborative genomic studies of Tourette Disorder” Grant Number: 1R01MH115993-01 This is a multi-site international project to ascertain, recruit and evaluate people with Tourette disorder as simplex trios (proband + both unaffected parents) to build a DNA repository for current and future genetic analysis.	2018 – 2023
Training Grants	
Pfizer Pharmaceuticals, Inc. – Principal Preceptor (~\$5,000) Scholarship grant for Developmental-Behavioral Pediatrics focus group series	2000 – 2002
Ronald McDonald House Charitable Grant – Awardee (~\$1,500) Gave monthly VIP free access to St. Louis “Magic House” for kids w/special needs	2002 – 2003
American Academy of Pediatrics/CATCH – Invited Participant (Chicago, Illinois) “The Pediatricians’ Title V CSHCN Institute” (Nat’l Center of Medical Home Initiatives)	2003
Academic Enrichment Fund/Seattle Children’s Hospital – Principal Investigator (\$425) “Developmental/Behavioral Pediatrics Core Rotation Directors Survey”	2008

BIBLIOGRAPHY

Manuscripts in Refereed Journals:

1. **Zinner SH.** Panic attacks precipitated by sertraline. *American Journal of Psychiatry* 1994;151:147-148 {Letter to the editor}
2. Swerdlow NR, Magulac M, Filion D, **Zinner S.** Visuospatial priming and latent inhibition in children and adults with Tourette’s Disorder. *Neuropsychology* 1996;10:485-494.
3. The PREVENT Study Group listed as **Zinner S.** Reduction of respiratory syncytial virus hospitalization among premature infants and infants with bronchopulmonary dysplasia using respiratory syncytial virus immune globulin prophylaxis. *Pediatrics* 1997;99:93-99.
PMID: 8989345
4. Swerdlow NR, **Zinner S**, Farber RH, Seacrist C, Hartston H. Symptoms in Obsessive-Compulsive Disorder and Tourette Syndrome: A spectrum? *CNS Spectrums* 1999;4:21-33.
5. **Zinner SH.** Tourette Disorder. *Pediatrics in Review* 2000; 21:372-383.
PMID: 11077021

Bibliography, continued

6. **Zinner SH**, Batanian JR. Second reported patient with del(1)(p32.1p32.3) and similar clinical features suggesting a recognizable chromosomal syndrome. *American Journal of Medical Genetics*. 2003;122A:164-7.
PMID: 12955770
7. **Zinner SH**. Tourette Syndrome – Much More Than Tics: Part 1 – Moving Beyond Misconceptions to a Diagnosis. *Contemporary Pediatrics* 2004;21:22-36.
8. **Zinner SH**. Tourette Syndrome – Much More Than Tics: Part 2 – Management Tailored to the Entire Patient. *Contemporary Pediatrics* 2004;21:38-49.
9. Scahill L, Erenberg G, Berlin CM Jr, Budman C, Coffey BJ, Jankovic J, Kiessling L, King RA, Kurlan R, Lang A, Mink J, Murphy T, **Zinner S**, Walkup J, Tourette Syndrome Association Medical Advisory Board: Practice Committee. Contemporary assessment and pharmacotherapy of Tourette syndrome. *NeuroRx*. 2006;3:192-206.
PMID: 16554257 PMCID: PMC3593444
10. **Zinner SH**. Tourette syndrome in infancy and early childhood. *Infants & Young Children*. 2006; 19(4):353-370.
11. Freeman RD and Tourette Syndrome International Database Consortium listing **Zinner S**. Tic disorders and ADHD: answers from a world-wide clinical dataset on Tourette syndrome. *European Child & Adolescent Psychiatry* 2007;16(Suppl 1):I/15-I/23.
PMID: 17665279
12. Roessner V, Becker A, Banaschewski T, Freeman RD, Rothenberger A and Tourette Syndrome International Database Consortium listing **Zinner S**. Developmental psychopathology of children and adolescents with Tourette syndrome – impact of ADHD. *European Child & Adolescent Psychiatry* 2007;16(Suppl 1):I/24-I/35.
PMID: 17665280
13. Freeman RD, **Zinner SH**, Müller-Vahl KR, Fast DK, Burd LA, Kano Y, Rothenberger A, Roessner V, Kerbeshian J, Stern JS. Coprophenomena in Tourette syndrome. *Developmental Medicine & Child Neurology*. 2009;51(3):218-227.
PMID: 19183216
14. **Zinner SH**, Coffey BJ. Developmental and behavioral disorders grown up: Tourette's Disorder. *Journal of Developmental & Behavioral Pediatrics*. 2009;30:560-573.
PMID: 19996902
15. **Zinner SH**, Mink JW. Movement Disorders I: Tics and Stereotypies. *Pediatrics in Review*. 2010;31:223-233.
PMID: 20516234
16. Mink JW, **Zinner SH**. Movement Disorders II: Chorea, Dystonia, Myoclonus, and Tremor. *Pediatrics in Review*. 2010;31:287-295.
PMID: 20595442
17. Lewin AB, Storch EA, Conelea CA, Woods DW, **Zinner SH**, Budman CL, Scahill LD, Compton SN, Walkup JT, Murphy TK. The roles of anxiety and depression in connecting tic severity and functional impairment. *Journal of Anxiety Disorders*. 2011;25(2):164-168.
PMID: 20889290
18. Rosenfeld JA, Lacassie Y, El-Khechen D, Escobar LF, Reggin J, Heuer C, Chen E, Jenkins LS, Collins AT, **Zinner S**, Babcock M, Morrow B, Schultz RA, Torchia B, Ballif BC, Tsuchiya KD, Shaffer LG. New cases and refinement of the critical region in the 1q41q42 microdeletion syndrome. *European Journal of Medical Genetics*. 2011;54(1):42-49.
PMID: 20951845
19. Conelea CA, Woods DW, **Zinner SH**, Budman C, Murphy T, Scahill LD, Compton SN, Walkup J. Exploring the impact of chronic tic disorders on youth: results from the Tourette Syndrome Impact Survey. *Child Psychiatry and Human Development*. 2011;42(2):219-242.
PMID: 21046225
20. **Zinner SH**, Conelea CA, Glew GM, Woods DW, Budman CL. Peer victimization in youth with Tourette syndrome and other chronic tic disorders. *Child Psychiatry and Human Development*. 2012;43(1):124-136.
PMID: 21879319

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21. Lewin AB, Murphy TK, Storch EA, Conelea CA, Woods DW, Scahill LD, Compton SN, **Zinner SH**, Budman CL, Walkup JT. A phenomenological investigation of women with Tourette or other chronic tic disorders. *Comprehensive Psychiatry*. 2012;53(5):525-534.
PMID: 21867997
22. Maxim R, **Zinner S**, Matsuo H, Prosser T, Fete M, Leet T, Fete T. Psychoeducational characteristics of children with hypohidrotic ectodermal dysplasia. *ScientificWorldJournal*. Vol 2012(Article ID 532371, 8 pages doi:10.1100/2012/532371
PMID: 22536143 PMCID: PMC3317792
23. Conelea CA, Woods DW, **Zinner SH**, Budman CL, Murphy TK, Scahill LD, Compton SN, Walkup JT. The impact of Tourette syndrome in adults: results from the Tourette Syndrome Impact Survey. *Community Mental Health Journal*. 2013;49:110-120.
PMID: 22052430
24. Myers EF, **Zinner SH**. Attention-deficit/hyperactivity disorder and co-occurring tics. *Contemporary Pediatrics*. 2013;30(4):24-37.
25. Bitsko RH, Holbrook JR, Visser SN, Mink JW, **Zinner SH**, Ghandour RM, Blumberg SJ. A national profile of Tourette syndrome, 2011-2012. *Journal of Developmental & Behavioral Pediatrics*. 2014;35(5):317-322.
PMID: 24906033 PMCID: PMC4484726
26. Dietrich A, Fernandez TV, King RA, State MW, Tischfield JA, Hoekstra PJ, Heiman GA, the TIC Genetics Collaborative Group listed as **Zinner SH**. The Tourette International Collaborative Genetics (TIC Genetics) study, finding the genes causing Tourette syndrome: objectives and methods. *European Child & Adolescent Psychiatry*. 2015;24(2):141-151.
PMID: 24771252 PMCID: PMC4209328
27. Ricketts EJ, Gilbert DL, **Zinner SH**, Mink JW, Lipps TD, Wiegand GA, Vierhile AE, Ely LJ, Piacentini J, Walkup JT, Woods DW. Pilot Testing Behavior Therapy for Chronic Tic Disorders in Neurology and Developmental Pediatrics Clinics. *Journal of Child Neurology*. 2016;31(4):444-450.
PMID: 26271790
28. Chi DL, Momany ET, Mancl LA, Lindgren SD, **Zinner SH**, Steinman KJ. Dental homes for children with autism: a longitudinal analysis of Iowa Medicaid' I-Smile Program. *American Journal of Preventive Medicine*. 2016;50(5):609-615
PMID: 26514624 PMCID: PMC4838561
29. Zak J, Vives V, Szumska D, Vernet A, Schneider JE, Miller P, Slee EA, Joss S, Lacassie Y, Chen E, Escobar LF, Tucker M, Aylsworth AS, Dubbs HA, Collins AT, Andrieux J, Dieux-Coeslier A, Haberlandt E, Kotzot D, Scott DA, Parker MJ, Zakaria Z, Choy YS, Wiczorek D, Innes AM, Jun KR, **Zinner S**, Prin F, Lygate CA, Pretorius P, Rosenfeld JA, Mohun TJ, Lu X. ASPP2 deficiency causes features of 1q41q42 microdeletion syndrome. *Cell Death and Differentiation*. 2016;23(12):1973-1984.
PMID: 27447114 PMCID: PMC5136487
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PMID: 27494079 PMCID: PMC5026935
31. Myers EF, Follmer RK, **Zinner SH**. Autism Spectrum Disorder and Tourette syndrome: Commonalities and Connects. *Current Developmental Disorders Reports*. 2016;3(4):210-212.

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32. Willsey AJ, Fernandez TV, Yu D, King RA, Dietrich A, Xing J, Sanders SJ, Mandell JD, Huang AY, Richer P, Smith L, Dong S, Samocha KE, Tourette International Collaborative (TIC Genetics) listed as **Zinner SH**, Tourette Syndrome Association International Consortium for Genetics (TSAICG), Neale BM, Coppola G, Mathews CA, Tischfield JA, Scharf JM, State MW, Heiman GA. De novo coding variants are strongly associated with Tourette Disorder. *Neuron*. 2017;94(3):486-499. PMID: 28472652 PMCID: PMC5769876 DOI: 10.1016/j.neuron.2017.04.024
33. Abdulkadir M, Londono D, Gordon D, Fernandez TV, Brown LW, Cheon KA, Coffey BJ, Elzerman L, Fremer C, Fründt O, Garcia-Delgar B, Gilbert DL, Grice DE, Hedderly T, Heyman I, Hong HJ, Huyser C, Ibanez-Gomez L, Jakubowski E, Kim YK, Kim YS, Koh YJ, Kook S, Kuperman S, Leventhal B, Ludolph AG, Madruga-Garrido M, Maras A, Mir P, Morer A, Müller-Vahl K, Münchau A, Murphy TL, Plessen KJ, Roessner V, Shin EY, Song DH, Song J, Tübing J, van den Ban E, Visscher F, Wanderer S, Woods M, **Zinner SH**, King RA, Tischfield JA, Heiman GA*, Hoekstra PJ, Dietrich A. Investigation of previously implicated genetic variants in chronic tic disorders: a transmission disequilibrium test approach. *European Archives of Psychiatry and Clinical Neuroscience*. 2018;268(3):301-316. PMID: 28555406 PMCID: PMC5708161 NIHMSID: NIHMS911248
34. The Brainstem Consortium [Supplementary Material, listed as **Samuel H. Zinner**]. Analysis of shared heritability in common disorders of the brain. Supplement to *Science*. 2018; 360(6395). pii: eaap8757. doi: 10.1126/science.aap8757. sciencemag.org/content/360/6395/eaap8757/suppl/DC1 PMID: 29930110 PMCID: PMC609723710
35. Wang S, Mandell JD, Kumar Y, et al [including Tourette International Collaborative Genetics Study (TIC Genetics) listed as **Zinner SH**]. De novo sequence and copy number variants are strongly associated with Tourette Disorder and implicate cell polarity in pathogenesis. *Cell Reports*. 2018; 24(13):3441-3454. <https://doi.org/10.1016/j.celrep.2018.08.082> PMID: 30257206
36. Yu D, Sul JH, Tsetsos F, et al [includes **Zinner SH**]. Interrogating the genetic determinants of Tourette's syndrome and other tic disorders through genome-wide association studies. *American Journal of Psychiatry*. 2019;176(3). <https://doi.org/10.1176/appi.ajp.2018.18070857> PMID: 30818990
37. Yadegar M, Guo S, Ricketts EJ, **Zinner SH**. Assessment and management of tic disorders in pediatric primary care settings. *Current Developmental Disorders Reports*. 2019;6(3):159-172.
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45. **Zinner SH**, Walker WO. Chapter 15: Child and Adolescent Development and Behavior. In Stapleton FB (Ed.), *Oxford American Handbook of Pediatrics*. Oxford University Press (2009).
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49. Srinivasan A., **Zinner, SH**. ADHD and Tics. In Schonwald et al. (Eds.), *ADHD in Adolescents: A Comprehensive Guide*. Springer (in press)

Published Books, Videos, Software, Website and Training Materials (non-refereed):

50. **Zinner S**. Directory of Resources and Referral Information: St. Louis Regional Access Guide to Developmental and Behavioral Pediatric, Adolescent and Family Services. Copyright File No.: 02Z103/02 001CO02/2 (2002).
51. **Zinner S**. CD-ROM: Missouri and southern Illinois Developmental-Behavioral Pediatrics Resource Directory (distributed by *American Academy of Pediatrics*) "Every Child Deserves a Medical Home" Training Program, Shriner's Hospital for Children, Saint Louis, Missouri (2002, Dec); (later distributed by *Missouri Maternal and Child Health Bureau*).
52. **Zinner S**. Developmental-Behavioral Pediatrics Training website – University of Washington School of Medicine. (<http://depts.washington.edu/dbpeds>) 2003 – present; (Primary educational, clinical and administrative source and ongoing resource for pediatric residents and community physicians).
53. **Zinner SH**. Syllabus for Developmental-Behavioral Pediatrics residency training, St. Louis University - Creator and editor (1999-2002).
54. **Zinner SH**. Online video-recorded presentation (60 minutes and CME-accredited) "Tackling a Noisy Tic Disorder (without a Whisper About Medication)" for the national Tourette Syndrome Assn website www.tsa-usa.org – Medical Education (recorded June 2006, made public beginning July 2006).
55. Tourette Syndrome Association Medical Advisory Board (**Zinner SH**, Scahill L, Budman C, Juncos J, Murphy T, Walkup J). Hot Topics in Evaluation, Treatment and Management of Tourette Syndrome and Co-occurring Conditions - Session One: Controversies (Clinician online education 90 minutes). www.tsa-usa.org/ZPanel/tourette-2a.html (2007).
56. Tourette Syndrome Association Medical Advisory Board (**Zinner SH**, Scahill L, Dure L, Juncos J, Coffey B, Walkup J). Hot Topics in Evaluation, Treatment and Management of Tourette Syndrome and Co-occurring Conditions - Session Two: Challenges (Clinician online education 90 minutes). www.tsa-usa.org/ZPanel/tourette-2a.html (2007).
57. **Zinner SH**, Kerr LM. Utah Collaborative Medical Home Project: Tourette syndrome. *Diagnoses Modules on website* www.medhomeportal.org (2008; revised 2013).
58. University of Washington Autism Center (faculty multi-disciplinary experts interviewed; includes **Zinner S**). My Next Steps: A Parent's Guide to Understanding Autism (2-hour online education program) <http://depts.washington.edu/uwautism/video/video.html> (2008).
59. Autism Guidebook for Washington State: A Resource for Individuals, Families, and Professionals. Autism Task Force Subcommittee: ID/Tracking. WA State Dept of Health – Caring for Washington Individuals with Autism Task Force www.doh.wa.gov/cfh/mch/Autism/Guidebook.htm (2009).
60. Personalized Stories – Autism Speaks (in collaboration with Microsoft). **Zinner SH** Visiting the Doctor. autismspeaks.org/family-services/office-forms-stories (2013).

Other Publications (non-refereed consumer education):

61. **Zinner SH**. Ask The Medical Advisory Board. *Tourette Syndrome Association, Inc. national newsletter* Summer 2002; 30(1):6.
62. **Zinner SH**. "Tic" of the iceberg: medication & other treatment options warming globally for people with Tourette's Disorder. *Connections – Newsletter of the WA State Chapter of the TSA* June 2003;10:3-5.
63. **Zinner SH**. Executive Functions – and Dysfunctions – Defined. *Connections – Newsletter of the Washington State Chapter of the Tourette Syndrome Association* September 2003;10:5-10.

Bibliography, continued

64. **Zinner SH.** Accessing school services for children with Tourette. *Connections – Newsletter of the Washington State Chapter of the Tourette Syndrome Association* December 2003;10:8-10.
65. **Zinner SH.** Hypnosis and Tourette syndrome. *Connections – Newsletter of the Washington State Chapter of the Tourette Syndrome Association* March 2004;11:6-7.
66. **Zinner SH.** Autism Spectrum Disorders: Medications. *University of Washington Autism Center and Health Online – University of Washington* (<http://healthonline.washington.edu>) 2004.
67. **Zinner SH.** Deep Brain Stimulation and Tourette Syndrome – New Frontier? *Connections – Newsletter of the Washington State Chapter of the Tourette Syndrome Association* June 2004;11:6-8.
68. **Zinner SH.** Managing OCD in School-Aged Children. *Connections – Newsletter of the Washington State Chapter of the Tourette Syndrome Association* Fall 2004;11:6-7.
69. **Zinner SH.** Ask The Medical Advisory Board. *Tourette Syndrome Association, Inc. national newsletter* Winter 2004; 32(3):10.
70. **Zinner SH.** Mind-Body Medicine in Tourette Syndrome. *Tourette Syndrome Association – Task Force for Complementary/Alternative Medicine* 2005.
71. **Zinner SH.** Manual Therapies and Energy Medicine in Tourette Syndrome. *Tourette Syndrome Association – Task Force for Complementary/Alternative Medicine* 2005.
72. **Zinner SH.** Oh Behave! For A BIT of Behavioral Therapy in Tic Control, Think “CBIT”. *Connections – Newsletter of the Washington/Oregon Chapter of the Tourette Syndrome Assn* Spring/Summer 2005;12:6-7.
73. **Zinner SH.** Ask The Expert: What is Happening with Omega 3 Oils (in Tourette Syndrome). *Tourette Syndrome Association, Inc. national newsletter* Winter 2005; 33(3):8.
74. **Zinner SH.** Possible Tourette Syndrome Gene Discovered – On Lucky Number 13. *Connections – Newsletter of the Washington/Oregon Chapter of the Tourette Syndrome Assn* Winter 2006;(13:6-7)
75. **Zinner SH.** Vaccinations and Tourette Syndrome – Get Stuck with the Evidence. *Connections – Newsletter of the Washington/Oregon State Chapter of the Tourette Syndrome Assn* Fall 2006;(13:9)
76. **Zinner SH.** TS and Developmental Difficulties. *Connections – Newsletter of the Washington and Oregon Chapter of the Tourette Syndrome Association* Winter 2007;(14:6).
77. **Zinner SH.** TS and Anger in Teens. *Connections – Newsletter of the Washington and Oregon Chapter of the Tourette Syndrome Association* Winter 2008.
78. **Zinner S.** Ask the Medical Advisory Board: Medical Tests; and, Nutrition in Tourette syndrome. *Inside TSA (Quarterly Newsletter of the national Tourette Syndrome Association, Inc.)*. Spring 2008; 35(4):4.
79. **Zinner S.** Expert Answers to 10 Questions about Tourette syndrome. *Inside TSA (Quarterly Newsletter of the national Tourette Syndrome Association, Inc.)*. Winter 2008; 36(3):13.
80. **Zinner S.** Ask the Medical Advisory Board: Obsessive-Compulsive Disorder in Tourette syndrome. *Inside TSA (Quarterly Newsletter of the national Tourette Syndrome Association, Inc.)*. Fall 2010; 38(2):4
81. **Zinner S,** Kompoliti K. Ask the Medical Advisory Board: Complementary & alternative therapies. *Inside TSA (Quarterly Newsletter of the national Tourette Syndrome Association, Inc.)*. Summer 2011; 39(1):4
82. **Zinner S,** Kompoliti K. Ask the Medical Advisory Board: Complementary & alternative therapies. *Inside TSA (Quarterly Newsletter of the national Tourette Syndrome Association, Inc.)*. Fall 2011; 39(2):4.
83. **Zinner S.** Ask the Medical Advisory Board: Topics: Acupuncture; and, Physical activity. *Inside TSA (Quarterly Newsletter of the national Tourette Syndrome Association, Inc.)*. Fall 2013; 41(2):5.

Abstracts:

84. Swerdlow NR, **Zinner SH,** Hartston HH, Filion D, Magulac M. Central inhibitory deficits in Obsessive Compulsive Disorder and Tourette Syndrome. *Biological Psychiatry* 1994;35:664.
85. Maxim RA, Matsuo H, **Zinner S,** Fete M, Fete T. Psychoeducational characteristics of children with hypohidrotic ectodermal dysplasia. *Pediatric Academic Societies* May 2005. #751182 – Wash., D.C.
86. **Zinner S,** Trimm F, Weitzman C, Kim S. The Global Failure: Barriers in DBP residency training – survey of rotation directors. *Society for Developmental & Behavioral Pediatrics* Oct 2009. Plenary Session selected presentation – Portland, OR.

Bibliography, continued

87. Chi DL, Momany ET, Mancl LA, Lindgren SD, **Zinner SH**, Steinman KL). Dental homes and preventive dental care use for Medicaid-enrolled children with autism spectrum disorders: Iowa's I-Smile Program. *American Public Health Association Annual Meeting & Exhibition* Nov 2015. Oral selected presentation – Chicago, IL.

Posters:

88. Maxim R, **Zinner S**, Ultmann M. Developmental assessment in the pediatric continuity clinic – a model curriculum for resident education. *Assn of Pediatric Program Directors* (April 2001) – Baltimore, MD.
89. **Zinner S**. Creating a local Developmental-Behavioral Pediatrics referral directory in residency training. *Association of Pediatric Program Directors* (May 2002) – Baltimore, MD.
90. **Zinner SH**, Topolski TD, Freeman RD, Edwards TC, Patrick DL. Family experience of youth with Tourette syndrome. *Society for Developmental & Behavioral Pediatrics* (Sept 2007) – Providence, RI.
91. **Zinner SH**, Topolski TD, Freeman RD, Edwards TC, Patrick DL. Quality of life among youth (ages 11-18) with Tourette syndrome. *Society for Developmental & Beh. Peds* (Sept 2007) – Providence, RI.
92. Conelea CA, **Zinner S**, Budman C, Murphy T, Dure L, Scahill L, Compton S, Walkup J, Woods DW. The functional impact of chronic tic disorders in children and adults: Results from a community sample. *5th International Scientific Symposium on Tourette Syndrome* (June 2009) – New York, NY.
93. Tucker BTP, **Zinner S**, Budman C, Murphy T, Dure L, Scahill L, Compton S, Walkup J, George ME, Woods DW. Children with Tourette syndrome from urban, suburban, and rural areas: Exploring geographic differences in treatment utilization. *5th International Scientific Symposium on Tourette Syndrome* (June 2009) – New York, NY.
94. Conelea CA, Woods DW, Budman C, **Zinner S**, & Murphy T. Clinical characteristics of adults with chronic tic disorders: Results from an internet survey. *Assn for Behavioral & Cognitive Therapies* (Nov 2009) – New York, NY.
95. Heiman GA, Dietrich A, Hoekstra PJ, TIC Genetics Collaborators (listing **Zinner S**). Searching for the genes of Tourette's – The Tourette International Collaborative Genetics Study: TIC Genetics. *European Society for the Study of Tourette Syndrome* (June 2012) – Catania, Italy.
96. Heiman GA, Fernandez TV, Hoekstra PJ, TIC Genetics Team (listing **Zinner S**). Searching for the genes of Tourette's: The Tourette International Collaborative Genetics (TIC Genetics) Study. *American Society of Human Genetics* (November 2012) – San Francisco, CA.
97. Bitsko RH, Holbrook JR, Visser SN, Mink JW, **Zinner S**, Ghandour RM, Blumberg SJ. Prevalence and impact of Tourette syndrome among children in the United States, 2011-2012. *60th Annual Meeting of the American Academy of Child & Adolescent Psychiatry*. (October 2013) – Orlando, FL.
98. Fernandez TV, King RA, Tischfield JA, Heiman GA, State MW, Tic Genetics Collaborative Group (listing **Zinner S**). *De Novo* Genomic Variation in Tourette's Disorder. *American College of Neuropsychopharmacology* (December 2014) – Phoenix, AZ.
99. Schoenfelder E, Chronis-Tuscano A, Strickland J, French W, **Zinner S**, Miller L, Stein M. Treating Mothers First: Stimulant medication and parent training effects on maternal ADHD symptoms and functioning. *American Professional Society of ADHD and Related Disorders (APSARD)*. (January 2016) – Washington, DC.
100. Stein M, Strickland J, Schoenfelder E, French W, **Zinner S**, Miller L, Bliss E, Almirall D, Chronis-Tuscano A. Treating Mothers with ADHD First: a SMART Pilot. *4th EUNYTHYDIS International Conference on ADHD*, (October 2016) – Berlin, Germany.
101. Stein MA, Sasser T, Strickland J, French W, Schoenfelder E, Zinner S, Miller L, Chronis-Tuscano A. Treating Mothers First: Stimulant Medication versus Behavioral Parent Training Effects on Mothers with ADHD. *American Society for Clinical Psychopharmacology Annual Meeting* – (May/June 2017) – Miami Beach, FL.

CHAired SYMPOSIA

1. Tourette Syndrome Across the Life Span: Critical Issues & Comorbid Conditions 2004 (May)
Chair and Co-Organizer. Children's Hospital: Child/Adolesc Neuropsychiatry, Seattle

Invited Presentations, *continued*

- Cottage Hospital – Pediatricians (Santa Barbara, CA) 2007 (Mar)
- University of Nevada – Dept of Pediatrics (Las Vegas, NV) 2007 (Mar)
- Educating Physicians in Community Integrated Care (EPIC): Medical Home
American Academy of Pediatrics (Mechanicsburg, PA) 2007 (Apr)
- Univ. of Hawai'i School of Medicine: Pediatrics noon conference (Honolulu) 2007 (Apr)
- University of Hawai'i – Dept of Family Medicine (Honolulu, HI) 2007 (May)
- Tripler Army Medical Center – Dept of Pediatrics (Honolulu, HI) 2007 (May)
- University of Wisconsin – Dept of Pediatrics (Madison, WI) 2007 (May)
- Kansas Medical Education Foundation, Pozvez Education Ctr., (Topeka, KS) 2008 (Feb)
- St. Peter's Hospital, Physician education (Helena, MT) 2008 (Apr)
- Benefis Healthcare, Education Services (Great Falls, MT) 2008 (Apr)
- University of Washington – St. Peter's Hospital (Helena, MT) 2008 (Apr)
- University of Washington – Benefis Healthcare (Great Falls, MT) 2008 (Apr)
- Cascades East Area Health Education Center (Bend, OR) 2008 (Jun)
- Staten Island University Hospital – Department of Pediatrics (NY) 2008 (Dec)
- Kadlec Medical Center – Richland (WA) 2009 (Jan)
- MT Acad. of Family Physicians: Big Mtn. Medical Conf. (Whitefish, MT) 2009 (Feb)
- Sacred Heart Medical Center (Eugene, OR) 2009 (Feb)
- Colorado Acad. of Family Physicians: Cheyenne Mtn Resort (CO Springs) 2009 (Apr)
- Helen DeVos Children's Hospital – Dept of Pediatrics (Grand Rapids, MI) 2009 (Apr)
- Hurley Medical Center Dept of Pediatrics (Flint, MI) 2009 (Apr)
- Northwestern University - Children's Memorial Hospital (Chicago, IL) 2009 (Jul)
- University of Washington-sponsored (Palo Alto, CA) 2009 (Jul)
- University of Washington (jointly with Seattle Children's Hospital), Seattle 2009 (Jul)
- Memorial University Medical Center, Dept of Pediatrics (Savannah, GA) 2010 (Feb)
- Tulane Univ. School of Medicine, Dept of Pediatrics (New Orleans, LA) 2010 (Apr)
- Louisiana State Univ. School of Med., Dept of Pediatrics (New Orleans, LA) 2010 (Apr)
- National Black Assn of Speech-Language & Hearing (Tampa, FL) 2010 (Apr)
- Pennsylvania Assn of Community Health Ctrs (Teleconference – statewide) 2010 (May)
- University of Arizona School of Medicine, Dept of Pediatrics (Tucson, AZ) 2010 (May)
- Univ. of Texas, Dell Children's Medical Ctr, Dept of Pediatrics (Austin, TX) 2010 (May)
- Beaumont Children's Hospital, Dept of Pediatrics (Detroit, MI) 2010 (Jun)
- Mercy Children's Hospital, Dept of Pediatrics (Kansas City, MO) 2010 (Jun)
- American Speech-Language-Hearing Assn: Schools Conf. (Las Vegas, NV) 2010 (Jul)
- Tufts Med. Ctr. - Floating Hospital for Children, Dept of Peds. (Boston, MA) 2010 (Sep)
- Howard University Dept of Pediatrics (Washington, DC) 2011 (Feb)
- Georgetown University Medical Ctr., Dept of Pediatrics (Washington, DC) 2011 (May)
- Virginia Hospital Center, Dept of Pediatrics (Arlington, VA) 2011 (May)
- University of South Carolina, Dept of Pediatrics (Columbia, SC) 2011 (Aug)
- University of Texas Health Science Ctr., Dept of Pediatrics (San Antonio, TX) 2011 (Dec)
- University of South Alabama, Dept of Pediatrics (Mobile, AL) 2012 (Jan)
- Sacred Heart Children's Hospital, Dept of Pediatrics (Pensacola, FL) 2012 (Feb)
- 46th Annual Uniformed Services Pediatric Seminar (AAP Section
on Uniformed Services and the AAP) (Seattle, WA) 2012 (Mar)
- University of Iowa, Dept of Pediatrics (Iowa City, IA) 2012 (Mar)
- Sonoma Developmental Center (Sonoma, CA) 2012 (May)
- University of Washington, Dept of Neurology (Seattle, WA) 2012 (Jun)
- Driscoll Children's Hospital, Dept of Pediatrics (Corpus Christi, TX) 2013 (Jan)
- Wayne State, Dep't of Psychiatry & Behavioral Neurosciences (Detroit, MI) 2013 (Feb)
- Hackensack Univ. Med. Ctr. Dev. & Beh. Peds conference (Hilton Head, SC) 2013 (May)
- Cardinal Glennon Children's Hospital – Dept of Pediatrics (St. Louis, MO) 2013 (Oct)

Invited Presentations, continued

- University of Washington, Dept of Psychiatry (Seattle, WA) 2013 (Oct)
- Einstein Medical Center, Dept of Pediatrics (Philadelphia, PA) 2014 (May)
- John Muir Medical Center (Concord, CA) 2014 (May)
- University of Washington, Dept of Psychiatry (residency) (Seattle, WA) 2014 (Aug)
- Rady Children's Hosp., Dep't of Child/Adolescent Psychiatry (San Diego, CA) 2015 (Feb)
- St. Luke's Children's Hospital (Boise, ID) 2015 (May)
- University of Washington, Dept of Psychiatry (residency) (Seattle, WA) 2015 (Sep)
- University of Nevada, Las Vegas, Dep't of Pediatrics (Las Vegas, NV) 2016 (Feb)
- 3. Developmental-Behavioral Pediatrics Saint Louis Resource Guide 2001 (Apr)
Ambulatory Ped Assn: School & Community Health Special Interest Gp, Baltimore, MD
- 4. Update: Developmental-Behavioral Pediatrics Saint Louis Resource Guide 2002 (May)
Ambulatory Ped Assn: School & Community Health Special Interest Gp, Baltimore, MD
- 5. Tourette Syndrome and Learning Problems 2002 (Nov)
Tourette Syndrome Association national symposium, Alexandria, VA
- 6. Tourette Syndrome: Past, Present & Future 2005 (Oct)
28th Annual Advanced Practice in Primary & Acute Care, Seattle, WA (Convention Ctr.)
- 7. Tourette syndrome and Complementary/Alternative Medicine: What Do the Data Say? 2006 (Apr)
Tourette syndrome Association national symposium, Alexandria, VA
- 8. Forming a Support System and How to Know When You're in Too Deep 2006 (Apr)
Tourette Syndrome Association national symposium, Alexandria, VA
- 9. Quality of Life of Persons with Tourette syndrome (jointly with Tari Topolski, PhD) 2007 (July)
Webinar – Association of University Centers on Disabilities
- 10. Medical Home (Grand Rounds Department of Pediatrics) 2007 (Sep)
University of Alabama, Birmingham
- 11. The Child with Disabilities in the Classroom: Tourette syndrome 2007 (Oct)
Oregon State University & High Desert Education Services District, Bend, OR
- 12. Plugged In! Connecting w/a Developmental-Behavioral Ped's website for Medical Home 2008 (Jul)
Sacred Heart Children's Hospital – Dep't of Pediatrics, Spokane, WA
- 13. Providing Optimal Care to People with Autism and Their Families 2008 (Oct)
31st Annual Advanced Practice in Primary & Acute Care, Seattle, WA (Convention Ctr.)
- 14. Medical Underpinnings of Autism Spectrum Disorders
 - Council for Exceptional Children Annual Convention & Expo (Seattle, WA) 2009 (Apr)
 - Portland State Univ. - Dep't Speech & Hearing Sciences (Portland, OR) 2009 (Apr)
- 15. Tourette syndrome and Stereotypies
Crittenton Hospital Medical Center – Ob/Gyn & Pediatric Trends Conference (Detroit) 2010 (Oct)
- 16. Management of Extreme Behaviors in Exceptional Children (Self-injury & repetitive beh.) 2010 (Dec)
American Academy of Pediatrics DB:PREP review course (Chicago)

Regional (CME or other professional accreditation):

1. Tourette Disorder and Comorbid Conditions (various titles)
 - Noon lecture - Cardinal Glennon Children's Hospital, Saint Louis, MO 2000
 - Grand Rounds
 - Seattle Children's Hospital 2003 (Jul)
 - University of Washington, Seattle – Dep't of Neurology 2005 (Jan)
 - Seattle Children's Hospital 2006 (Jun)
 - University of Washington, Seattle – Dep't of Neurology 2010 (Jan)
 - Focus On Pediatrics Conf. - St John's Mercy Med Ctr, St Louis, MO 2001 (Jun)
 - Developmental & Beh. Peds. – Biennial Update Conf. (CHPMC) - Seattle 2003 (Mar)
 - North Pacific Pediatric Society – 168th Scientific Conf. - Bellevue, WA 2004 (Mar)
 - Dept of Neurology - Children's Hospital – Seattle 2004 (Apr)
 - Child & Adolescent Neuropsychiatry Conf - Children's Hospital – Seattle WA 2004 (May)
 - Providence Healthcare - 23rd Annual Pediatric Conf. - Anchorage, AK 2004 (Oct)
 - Peninsula Children's Clinic, Port Angeles, WA 2004 (Dec)

Invited Presentations, *continued*

- Northwest Society for Developmental-Behavioral Pediatrics (Seattle, WA) 2006 (Apr)
- Saint Louis Pediatric Society (Missouri) 2007 (Jan)
- Spokane Pediatric Society (Washington) 2008 (Jul)
- University of Washington – Dep’t of Psychiatry, Division of Child & Adolescent 2009 (Jan)
- 2. Learning Disabilities – Pediatricians’ Primer
 - Practical Pediatrics Series - St. Louis, MO 2000 (Jun)
 - Challenges in Developmental Peds - workshop, Ste Genevieve, MO 2000 (Nov)
 - Challenges in Developmental Peds - workshop, Hannibal, MO 2001 (Nov)
- 3. Behavior Management: Strategies for Children, Birth to 3 Yrs – Pediatricians’ Primer
 - Southern Illinois Provider Enrichment Symposium – St. Louis, MO 2000 (Jun)
 - Sainte Genevieve County Hospital, MO 2000 (Nov)
 - Ladue Early Childhood Center – Ladue, MO 2001 (Apr)
- 4. Character Education Conference panelist (national symposium for educators)
Cooperating School Districts – St. Louis, MO 2000 (Jul)
- 5. Office-based Assessment/Referral for Behavioral Issues
 - Saint Louis Pediatric Society - Missouri 2001 (Mar)
 - Grand Rounds – St. Louis University Dept of Pediatrics - Missouri 2001 (May)
- 6. ADHD: Comprehensive Management in the Pediatric Clinical Setting
 - “Practical Pediatrics” Conference – St. Louis, MO 2001 (May)
 - *Keynote Speaker* “Focus On Pediatrics” Conference – St. Louis, MO 2001 (Jun)
- 7. Office-based Assessment/Referral for Behavioral Issues – St. Louis MO 2002 (Jan)
Teaching general pediatricians who serve as medical student mentors
- 8. ADHD: New Guidelines panelist - St. Louis Pediatric Society, MO 2002 (Mar)
- 9. Tourette synd: Current Treatment - Children’s Hosp. - Dept of Psychiatry – Phoenix AZ 2003 (Mar)
- 10. Autism Spectrum Disorders: A Medical Approach - seminar for professionals
 - University of Washington Autism Center – Seattle (*every summer*) 2003 – 2009
- 11. Pain Assessment in Children w/Developmental Disability - Pain Management Team 2003 (Sep)
Children’s Hospital – Seattle WA
- 12. Billing and Coding for Developmental Pediatrics - U. Washington COR group – Seattle 2004 (Jan)
- 13. Medication Mgt for ADHD - NW Neuropsychological Society – Seattle WA 2004 (Mar)
- 14. Learning Problems in Tourette syndrome - Child & Adolescent Neuropsychiatry Conf - 2004 (May)
Children’s Hospital – Seattle WA
- 15. *Moderator* and panelist - Tourette syndrome: Tales and Tips from the Trenches 2004 (May)
Children’s Hospital – Seattle WA
- 16. Tourette Syndrome, Associated Manifestations and Learning Disabilities 2004 (May)
Washington State Tourette syndrome Assn Conference – Seattle WA
- 17. Panelist - Practical Approaches for Living with Tourette syndrome 2004 (May)
Washington State Tourette syndrome Assn Conference – Seattle WA
- 18. Growth Issues in Developmental Disabilities: Medical Considerations 2006 (Jan)
WA State CSHCN Nutrition Network Training symposium – Seattle, WA
- 19. Developmental & Behavioral Pediatrics and Medical Home: From ASD to TD 2009 (Jun)
Early Learning Conference of the University of WA (School of Education) – Seattle, WA
- 20. Anxiety Stress & Reduction Center, Seattle, WA 2010 (Feb)
- 21. Pulling it Off (retreats): Do’s, Doozies, and Don’ts
University of WA Graduate Medical Education, Program Dir. Dev’t. Series – Seattle, WA 2016 (Oct)

Regional (Community: no professional accreditation):

- 1. Learning Disabilities - Lindbergh School District symposium – Webster Groves MO 2000 (Mar)
- 2. “Families First” - Guest expert host for radio call-in show 97.1 FM – St. Louis MO 2000 (Dec)
- 3. ADHD: Medication Management
 - St. Louis Learning Disabilities Association (community) – St. Louis MO 2001 (Jan)
 - St. Louis Learning Disabilities Association (community) – St. Louis MO 2001 (May)
 - Family Care Health Center (pediatricians) – St. Louis MO 2001 (Oct)

Invited Presentations, continued

- CHADD (Children with ADHD) (community) – St. Louis, MO 2001 (Oct)
- Miriam School (private special education school) – St. Louis MO 2001 (Oct)
- 4. Hyperlexia (faculty and residents) - Cardinal Glennon Children's Hospital – St. Louis MO 2002 (Aug)
- 5. "Access Unlimited" – Guest expert host for radio show on KPFK 90.7 FM – Los Angeles 2006 (Jan)
- 6. Tourette syndrome – What does this have to do with ADHD? – ADD Resources, Tacoma 2006 (Mar)
- 7. Recent Trends in Treating Tourette Syndrome – Baton Rouge (Louisiana TSA chapter) 2011 (Apr)
- 8. ADHD & Tourette syndrome – Eastside CHADD (Kirkland, WA) 2012 (Oct)
- 9. Tourette syndrome: Overview – TSA chapter development
 - Columbia, SC 2012 (Mar)
 - Burlington, VT 2012 (Apr)
 - Tulsa, OK 2012 (Dec)
- 10. Tourette & Genetics (self & Gary Heiman, PhD of Rutgers U.) – Seattle Children's Hosp 2012 (Nov)
- 11. NBC local TV news (King 5 Seattle) "Teaching Young Patients How to Quiet Their Tics" 2014 (Dec)
www.king5.com/story/news/health/body/2014/12/10/teaching-patients-how-to-tame-tourettes/20221403/
- 12. ADHD & Tourette syndrome – Eastside CHADD (Kirkland, WA) 2018 (Jan)

Trainees (Fellows, Residents, Medical students, other)

1. Tourette syndrome and Co-morbidity – invited noon lecture series for Pediatrics housestaff
 - Children's Hospital – Boston MA 1998 & 1999
 - Tufts University School of Medicine – Boston MA 1999
 - Boston Medical Center – MA 1999
2. Recurring lecture series to fellows, residents, medical students and other disciplines
 - St Louis University School of Medicine – St Louis MO 1999 – 2002
 - University of Washington 2003 – 2008

TOPICS:

 - Tourette Disorder and Comorbid Conditions
 - Learning Disabilities
 - Interviewing Families
 - Health and Wellness for Teens Living with Disabilities
 - Autism Spectrum Disorders – A Medical Approach
 - Speech and Language Delays
 - Normal Behavior and Development – 3-part series
 - Dev'tal & Behavioral Peds: The Basics (Med Student lecture every 6 wks) 2006 – 2009
3. Invited additional presentations
 - Patient, Physician, Society - medical students St. Louis University – MO 2001 (Aug)
 - Developmental Workshop (annual, for housestaff) – St Louis University – MO 2000 – 2002
 - Medical Home - medical students, University of Washington, Seattle 2005
 - Tourette Syndrome and Comorbidity (Developmental Psychopathology Series - Psychiatry residency program (University of Washington) 2007 (Feb)
 - Applied Behavior Analysis – The Legacy of the University of Washington 2009 (May)
 Core Seminar Series: U.W. LEND Trainees

OTHER EDUCATIONAL ACTIVITIES

Tics & OCD training and consultation group 2014 –
 Weekly seminar co-hosted by Geoff Wiegand, PhD to Seattle Children's Psychologists

Online Interactive

1. Developmental/Behavioral Pediatrics – IN THE NEWS! 2006 –
<http://depts.washington.edu/dbpeds> (twice monthly educational "Medical Home" teaching)