

CURRICULUM VITAE

August, 2023

PERSONAL INFORMATION:

Name: John Turner Langfitt

Date of Birth: January 28, 1959

BACKGROUND:

Education:

1981	B.A. Yale College (English Literature)
1985	M.A. Boston University (Psychology)
1990	Ph.D. Boston University (Psychology)
2018-20	Core Training in ISTDP, Dalhousie University, Halifax, NS
2021-22	Advanced Training in ISTDP, Dalhousie University, Halifax, NS
2022-present	ISTDP Individual Supervision, Steven Shapiro, PhD

Honors and Appointments:

1981	Graduated cum laude, Yale College
1984-1985	University Fellow, Boston University
1985-1986	University Teaching Fellow, Boston University
1985-1986	Instructor in Psychology, College of Liberal Arts, Boston University
1987-1988	Instructor in Neuropsychology, Department of Rehabilitation Psychology, University Hospital, Boston, MA
1989-1991	Postdoctoral Scholar, University of California, Los Angeles (UCLA)
1989-1991	Postgraduate Researcher, Brain Research Institute, UCLA School of Medicine, Los Angeles, CA
1990-1991	Wilder Penfield Behavioral Sciences Postdoctoral Fellowship, Epilepsy Foundation of America
1991-1993	Senior Instructor, Dept. of Neurology, University of Rochester, Rochester, NY
1993-2000	Assistant Professor, Dept. of Neurology, University of Rochester, Rochester, NY
2000-2019	Associate Professor, Dept. of Neurology, University of Rochester, Rochester, NY
2000-2019	Associate Professor, Dept. of Psychiatry, University of Rochester, Rochester, NY
2019-2021	Associate Professor (Part-time), Dept. of Neurology, University of Rochester, Rochester, NY
2019-2021	Associate Professor, (Part-time), Dept. of Psychiatry, University of Rochester, Rochester, NY
2021-present	Emeritus Professor, University of Rochester, Rochester, NY

Awards:

- 2013 Rita Underberg Teaching Award, URM C Dept. of Psychiatry
- 2013 Greater Rochester Board Leadership Award
- 2017 Distinguished Service to NYSAN Award, New York State Association of Neuropsychology
- 2019 Fred Wagner Service Award, Epilepsy-Pralid, Inc.

Licensing and Certification:

- 1991-Present Psychologist, New York State (Lic. # 010929)
- 2000-Present Board Certified in Clinical Neuropsychology, American Board of Professional Psychology (ABPP-Cn)

Membership in Professional Societies:

- 1987-2004 International Neuropsychological Society
- 1993-2004 American Psychological Association
- 1993-2019 American Epilepsy Society
- 2000-Present American Academy of Clinical Neuropsychology
- 2009-Present New York State Association of Neuropsychology

CLINICAL ACTIVITIES:

- 1988-1989 Predoctoral Intern in Neuropsychology, Yale University School of Medicine, New Haven, CT
- 1989-1991 Postdoctoral Fellow, Neuropsychology Assessment Laboratory, Neuropsychiatric Institute & Hospital, UCLA, Los Angeles, CA
- 1991-2019 Neuropsychologist, Strong Epilepsy Center, Dept. of Neurology, University of Rochester, Rochester, NY
- 2019 –present Private Practice, John T Langfitt, LLC

ADMINISTRATIVE ACTIVITIES:

- 1991-2003 Supervisor, Post-Doctoral Training Program in Clinical Neuropsychology, Dept. of Psychiatry, University of Rochester
- 1993 Chair, Scientific Session, "Epilepsy Surgery, Intracarotid Amobarbital Procedures and Hippocampal Function," Annual Meetings, International Neuropsychological Society
- 1993-1996 Interviewer, Medical School Admissions, University of Rochester School of Medicine
- 1995-2018 Director, Psychosocial Team, Strong Epilepsy Center
- 1996-1999 Coordinator, Special Interest Group on Outcomes Research, American Epilepsy Society
- 2002-2003 Director, Post-Doctoral Training Program in Clinical Neuropsychology, Dept. of Neurology, University of Rochester
- 2010-2014 Director, Psychological Testing Service, Dept. of Psychiatry, University of Rochester

2019-2021 Co-Director, Functional Neurology Track, Post-Doctoral Fellowship in Psychology, Dept. of Psychiatry, University of Rochester

TEACHING ACTIVITIES:

Courses Taught:

2009 Neurobiological Foundations of Behavior (CSPP 566) Dept. of Clinical and Social Psychology, University of Rochester

2010-2014 Neuropsychology (BCS 242), Dept. of Brain & Cognitive Sciences, University of Rochester

2009-2015 Biology of Mental Disorders (BCS 246) Dept. of Brain & Cognitive Sciences, University of Rochester

April, 2018 2nd International Training Course on the Neuropsychology of Epilepsy (International League Against Epilepsy), Provence, France

2019-2021 Co-Director, Functional Neurology Track, Post-Doctoral Fellowship in Psychology, Dept. of Psychiatry, University of Rochester

Other Teaching Activities:

2000 Member, M.P.H. Thesis Committee, (J. Griggs) 'The Cost-effectiveness of recombinant erythropoietin in the treatment of cancer-related anemia', Dept. of Community and Preventive Medicine, University of Rochester

2000 Member, M.P.H. Thesis Committee, (K. Noyes) 'Cost-effectiveness in Parkinson's disease: levodopa vs. pramipexole.' Dept. of Community and Preventive Medicine, University of Rochester

2009 Chair, MS Thesis Committee (N. Osuch) Cognitive Outcomes in a Randomized Trial of Early Surgical Intervention versus Continued Optimal Pharmacotherapy in Mesial Temporal Lobe Epilepsy, Dept. of Biostatistics and Computational Biology

2009 Examiner, PhD Qualifying Examination (G. Badyulina), Dept. of Brain and Cognitive Sciences, University of Rochester

2014 Supervisor, Undergraduate Honors Thesis (John Bernstein), Dept. of Brain and Cognitive Sciences, University of Rochester

2014 Member, PhD. Thesis Committee, (B. Emerson) Dept. of Brain and Cognitive Sciences, University of Rochester

2014 Member, PhD. Thesis Committee, (L. Karuza) Dept. of Brain and Cognitive Sciences, University of Rochester

2016-2019 Faculty, Neuropsychology Elective, Residency Program, Department of Neurology, University of Rochester

2017 Chair, PhD. Thesis Committee, (F Garcea) Dept. of Brain and Cognitive Sciences, University of Rochester

2018 Chair, PhD. Thesis Committee, (A. Hirad) Dept. of Brain and Cognitive Sciences, University of Rochester

RESEARCH ACTIVITIES:**Funded Research:**

- 1992 Site Investigator, Quality of Life in Epilepsy Inventory, Dept. of Neurology, University of Rochester, Wallace Laboratories.
- 1995-1996 Principal Investigator, 'Treatable Individual and Family Factors Associated with Psychosocial Outcomes of Epilepsy Surgery' Epilepsy Foundation of America.
- 1996-2005 Site Investigator, 'The Multicenter Study of the Outcomes of Epilepsy Surgery' (RO1 NS32375 NINDS, Susan Spencer, PI).
- 1998-2003 Principal Investigator, 'Cost-Effectiveness Analysis of Surgery in Epilepsy (CEASE), (RO1 HS09986-01 Agency for Healthcare Research and Quality.
- 1999-2000 Steering Committee Member, 'Planning a Randomized Controlled Trial for Early Surgical Treatment of Epilepsy for Medial Temporal Lobe Epilepsy' (R21 NS37897 NINDS, J. Engel, PI).
- 2002-2007 Co- Investigator, Early Randomized Surgical Epilepsy Trial (ERSET) (NINDS UO1 NS42372-01A1, Jerome Engel, Jr., PI)
- 2007 Consultant, Long term outcome of childhood onset epilepsy, (NIH/NINDS R01 NS031146 A. Berg, PI)
- 2008-2010 Co-PI, Functional Plasticity of Language, Schmitt Program in Integrative Brain Research, Dept. of Neurobiology & Anatomy, University of Rochester
- 2009 Consultant, Childhood Absence Epilepsy: Rx, PK-PD- Pharmacogenetics (NIH/NINDS U01 NS045911 T Glauser, PI)
- 2009-2017 Consultant, Radiosurgery vs lobectomy for temporal lobe epilepsy: Phase 3 Clinical Trial (NIH/NINDS U01 NS 045686, N. Barbaro, PI)
- 2011-2017 Site Investigator, Presurgical Applications of FMRI in Epilepsy (NIH/NINDS R01 NS035929, J. Binder, PI)

Editorial Boards:

- 1993-1999 Ad Hoc Reviewer for Archives of Neurology
- 1994-2019 Ad Hoc Reviewer for Epilepsia
- 1997-2019 Ad Hoc Reviewer for Neurology
- 1997-2004 Ad Hoc Reviewer for Quality of Life Research
- 2005-2019 Ad Hoc Reviewer for Epilepsy and Behavior
- 2008-2010 Associate Editor, Epilepsia
- 2004-2010 Associate Editor, Journal of the International Neuropsychological Society

External Research Review Committees and Study Groups:

- 1999-2001 Sub-commission on the Economic Burden of Epilepsy, International League Against Epilepsy
- 1999-2001 Sub-commission on Outcomes, International League Against Epilepsy

2000	Program Committee, Annual Meetings of the American Epilepsy Society
2002-2005	Commission on Health Policy, International League Against Epilepsy
2005-2010	Neurological, Aging and Musculoskeletal Epidemiology (NAME) Study Section, NIH-NINDS
2005- 2011	Student Fellowship Review Committee, Epilepsy Foundation of America
2005-2008	Research Initiative Fund Review Committee, American Epilepsy Society
2005-2011	Behavioral Sciences Post-Doctoral Fellowship Review Committee, Epilepsy Foundation of America
2008–2011	Targeted Research in Health Outcomes Review Committee, Epilepsy Foundation of America
2009	NIH-NINDS Epilepsy Common Data Elements (CDE) Work Group on Neuropsychology
2009	NIH-NINDS Epilepsy Common Data Elements (CDE) Work Group on Quality of Life Assessment
2010-2013	NINDS Epilepsy Benchmark Stewards Commission
2010-2013	American Academy of Clinical Neuropsychology Outcomes Research Program Review Committee
2013-2019	Sub-commission on Neuropsychology, International League Against Epilepsy

Peer Reviewed Publications:

1. Ettlin TM, Beckson M, Benson DF, **Langfitt JT**, Amos EC & Pineda GS. Prosopagnosia: a bihemispheric disorder. *Cortex* 28(1):128-134, 1992. PMID: 1572169
2. **Langfitt JT**. Comparison of the psychometric characteristics of three quality of life measures in intractable epilepsy. *Quality of Life Research*, 4:101-114, 1995. PMID:7780378
3. **Langfitt JT** & Rausch R. Word-finding deficits persist after left anterior temporal lobectomy. *Archives of Neurology*, 53:72-76, 1996. PMID: 8599562
4. **Langfitt, JT**. Cost-effectiveness of anterotemporal lobectomy in medically intractable, complex partial epilepsy. *Epilepsia*, 38:154-163, 1997. PMID:9048666
5. Pilcher WH, **Langfitt J**. Analysis of outcome: temporal lobe resection. [Review] [50 refs]. *Clinical Neurosurgery*. 44:401-21, 1999 PMID:10080018
6. **Langfitt, JT**, Wood BL, Brand BL, Brand J & Erba, G. Family interactions as targets for intervention to improve social adjustment after epilepsy surgery.

Epilepsia 40(6):735-744, 1999. PMID:10368071

7. Vickrey BG, Berg AT, Sperling MR, Shinnar S , **Langfitt JT**, Bazil CW, Walczak TS, Pacia S, Kim, S. & Spencer SS. Relationships between seizure severity and health-related quality of life in refractory, localization-related epilepsy. *Epilepsia* 41(6):760-764, 2000. PMID:10840410
8. Berg AT, Vickrey BG, Sperling MR, **Langfitt JT**, Bazil CW, Shinnar S, Walczak TS, Pacia S, Spencer SS. Driving in adults with refractory localization-related epilepsy. *Neurology* 54(3):625-630, 2000. PMID:10680794
9. Haut, S.R., Berg AT, Shinnar S, Cohen, HW, Bazil C, Sperling MR, **Langfitt JT**, Pacia SV, Walczak T, & Spencer SS . Interrater-reliability among epilepsy centers: Multicenter Study of Epilepsy Surgery. *Epilepsia* 43(11):1396-1401, 2002. PMID:12423391
10. Berg, AT, Vickrey, BG, **Langfitt, JT**, Sperling, MR, Walczak, TS, Shinnar, S, Bazil, CB, Pacia, S. and Spencer, SS, for The Multicenter Study of Epilepsy Surgery. The Multicenter Study of Epilepsy Surgery; recruitment and selection for surgery. *Epilepsia* 44: 1425-1433, 2003. PMID:14636351
11. Spencer, SS, Berg, AT, Vickrey, BG, Sperling, MR, Bazil, CB, Shinnar, S, **Langfitt, JT**, Walczak, TS, Pacia, S, Ebrahimi, N, and Frobish, D for The Multicenter Study of Epilepsy Surgery. Initial outcomes in the Multicenter Study of Epilepsy Surgery. *Neurology*, 61:1680-1685, 2003. PMID:14694029
12. Stroup, E, **Langfitt, J**, Berg, M, McDermott, M Pilcher, W and Como, P. Predicting verbal memory decline following anterior temporal lobectomy (ATL) *Neurology* 60: 1266-1273, 2003. PMID:12707428
13. Berg, AT, **Langfitt, JT**, Shinnar, S, Vickrey, BG, Sperling, MR, Walczak, T, Bazil, C, Pacia SV, and Spencer, SS.. How long does it take for partial epilepsy to become intractable? *Neurology* 60: 186-190, 2003. PMID:12552028
14. Janzen L, Sherman E, **Langfitt J**, Berg M, Connolly M. Preserved episodic memory in subcortical band heterotopia. *Epilepsia* 45:555-558, 2004. PMID:15101838
15. Spencer, SS, Berg, AT, Vickrey, BG, Sperling, MR, Bazil, CB, Shinnar, S, **Langfitt, JT**, Walczak, TS, Pacia, S. Predicting long-term seizure outcome after resective epilepsy surgery: the multicenter study. *Neurology*, 65(6):912-8, 2005. PMID:16186534
16. Devinsky, O.MD; Barr, W.B., Vickrey, B.G, Berg, A.T.P., Bazil, C.W., Pacia, S.V,

- Langfitt, J.T.**, Walczak, T.S., Sperling, M.R., Shinnar, S., Spencer, S.S. Changes in depression and anxiety after resective surgery for epilepsy. *Neurology* 65: 1744-1749, 2005. PMID:16344516
17. Theodore, WH, Spencer, SS, Wiebe, S, **Langfitt, JT**, Ali, A, Shafer, PO, Berg, AT, Vickrey, BG. Epilepsy in North America: A Report Prepared under the Auspices of the Global Campaign against Epilepsy, the International Bureau for Epilepsy, the International League against Epilepsy, and the World Health Association. *Epilepsia*, 47:1700-1722, 2006. PMID:17054693
18. Chin, PS, Berg, AT, Spencer, SS, Lee, ML, Shinnar, S, Sperling, MR, **Langfitt, JT**, Walczak, TS, Pacia, SV, Bazil, CW, Vassar, S, Vickrey, BG. Patient-perceived impact of resective epilepsy surgery. *Neurology*. 66(12):1882-7, 2006 PMID:16801655
19. **Langfitt JT**, Vickrey BG, McDermott M, et al. Validity & responsiveness of generic preference-based HRQOL instruments in chronic epilepsy. *Qual Life Res.* 15(5):899-914, 2006. PMID:16721649
20. Berg AT, Vickrey BG, **Langfitt JT**, et al. Reduction of AEDs in postsurgical patients who attain remission. *Epilepsia* 47(1):64-71, 2006. PMID:16417533
21. Berg AT, **Langfitt JT**, Spencer SS, Vickrey BG. Stopping antiepileptic drugs after epilepsy surgery: a survey of U.S. epilepsy center neurologists. *Epilepsy Behav.* 10(2):219-22, 2007 PMID:17251061
22. Spencer, SS, Berg, AT, Vickrey, BG, Sperling, MR, Bazil, CB, Haut, S, **Langfitt, JT**, Walczak, TS, Devinsky, O. Health-related quality of life over time since resective epilepsy surgery. *Annals of Neurology* 62(4):327-34, 2007. PMID:17567854
23. Chin PS, Berg AT, Spencer, SS, Sperling, MR, Haut, SR, **Langfitt, JT**, Bazil, CW, Walczak, TS, Pacia, SV and Vickrey, BG. Employment outcomes following resective epilepsy surgery. *Epilepsia*. 48(12):2253-7, 2007. PMID:17645537
24. **Langfitt JT**, Westerveld M, Hamberger MJ, et al. Worsening of quality of life after epilepsy surgery: effect of seizures and memory decline. *Neurology* 68(23):1988-94, 2007. PMID:17548548
25. Begley, CE, Baker, GA, Beghi, E, Butler, J, Chisholm, D, **Langfitt, JT**, Levy, P, Pachlatko, C, Wiebe, S. Cross-country measures for monitoring epilepsy care. *Epilepsia*, 48:990-1001, 2007. PMID:17319922
26. **Langfitt, JT**, Holloway, RG, McDermott, MP, Messing, S, Sarosky, K, Berg, AT, Spencer, SS, Vickrey, BG, Sperling, MR, Bazil, CW, & Shinnar, S.

- Health Care Costs Decline After Successful Epilepsy Surgery. *Neurology*, 68:1290-1298, 2007. PMID:17438219
27. Berg, AT, **Langfitt, JT**, Vickrey, BG, Spencer, SS Stopping Antiepileptic Drugs After Epilepsy Surgery: A Survey of US Epilepsy Center Neurologists, *Epilepsy & Behavior* 10: 219-222, 2007. PMID:17251061
28. **Langfitt JT** & Wiebe S. Early surgical treatment for epilepsy. *Current Opinion in Neurology*. 21(2):179-83, 2008. PMID: 18317277
29. Berg, AT, **Langfitt, JT**, Testa FM, Levy SR, DiMario F, Westerveld M, Kulas J. Residual cognitive effects of uncomplicated idiopathic and cryptogenic epilepsy. *Epilepsy and Behavior*. 13: 614-619, 2008. PMID: 18675938
30. Berg AT, **Langfitt JT**, Testa FM, Levy SR, DiMario F, Westerveld M, Kulas J. Global cognitive function in children with epilepsy: a community-based study. *Epilepsia*. 49(4):608-14, 2008. PMID:18070088
31. Binder, JB, Gross, WL, Allendorfer, JB, Bonilha, L, Chapin, J, Edwards, JC, Grabowski, TJ, **Langfitt, JT**, Loring, DW, Lowe, MJ, Koenig, K, Morgan, PS, Ojemann, JG, Rorden, C, Szaflarski, JP, Tivarus, ME, Weaver, KE. Mapping Anterior Temporal Lobe Language Areas with FMRI: A Multi-Center Normative Study. *NeuroImage*. 54(2): 1465-1475, 2010. PMID: 20884358
32. Engel, J, Jr., McDermott, MP, Wiebe, S, **Langfitt JT**, Erba, G, Gardiner, I, Stern, J, Dewar, S, Sperling, M, Jacobs, M, Kieburtz, K, and the ERSET Study Group. Design considerations for a multicenter randomized controlled trial of early surgery for mesial temporal lobe epilepsy. *Epilepsia*. 51(10): 1978-1986, 2010. PMID:21334984
33. Hamid H, Devinsky O, Vickrey BG, Berg AT, Bazil CW, **Langfitt JT**, Walczak TS, Sperling MR, Shinnar S, Spencer SS. Suicide outcomes after resective epilepsy surgery. *Epilepsy & Behavior* 20(3):462-4, 2011. PMID:22094480.
34. Engel, J, Jr., McDermott, MP, Wiebe, S, **Langfitt JT**, Stern, JM, Dewar, S, Sperling, MR, Gardiner, I, Erba, G, Fried, I, Jacobs, Vinters, HV, Mintzer, SM, Kieburtz, K for the ERSET Study Group. Early Surgical Therapy for Drug-Resistant Temporal Lobe Epilepsy A Randomized Trial. *JAMA* 307(9):922-930, 2012. PMID 22396514
35. Tivarus, ME, Starling, SJ, Newport, EL, **Langfitt, JT**. Homotopic Language Reorganization in the Right Hemisphere after Early Left Hemisphere Injury. *Brain and Language*. 123(1):1-10, 2012. PMID: 22835489

36. Brown FC, Westerveld M, **Langfitt JT**, Hamberger M, Hamid H, Shinnar S, Sperling MR, Devinsky O, Barr W, Tracy J, Masur D, Bazil CW, Spencer SS. Influence of anxiety on memory performance in temporal lobe epilepsy. *Epilepsy Behav.* 31C:19-24, 2013 PMID 24291525
37. Laxer, KD, Trinka, E, Hirsch, LJ, Cendes, F, **Langfitt, J**, Delanty, N, Resnick, T & Benbadis, SR. The consequences of refractory epilepsy and its treatment. *Epilepsy & Behavior*, 37:59-70, 2014. PMID
38. Hamid, H, Blackmon, K, Cong, X, Dziura, J, Atlas, L, Vickrey, B, Berg, A, Bazil, C, **Langfitt, J**, Walczak, T, Sperling, M, Shinnar, S & Devinsky, O. Mood, anxiety, and incomplete seizure control affect quality of life after epilepsy surgery. *Neurology*, 82:887-894, 2014.
39. Wilson SJ, Baxendale S, Barr W, Hamed S, **Langfitt J**, Samson S, Watanabe M, Baker GA, Helmstaedter C, Hermann BP, Smith ML. Indications and expectations for neuropsychological assessment in routine epilepsy care: Report of the ILAE Neuropsychology Task Force, Diagnostic Methods Commission, 2013-2017. *Epilepsia*. 2015 May;56(5):674-81. PubMed PMID: 25779625.
40. Erba G, Giussani G, Juersivich A, Magaouda A, Chiesa V, Laganà A, Di Rosa G, Bianchi E, **Langfitt J**, Beghi E. The semiology of psychogenic nonepileptic seizures revisited: Can video alone predict the diagnosis? Preliminary data from a prospective feasibility study. *Epilepsia*. 2016 May;57(5):777-85. PubMed PMID: 26949106.
41. Brim R, Mboma S, Semrud-Clikeman M, Kampondeni S, Magen J, Taylor T, **Langfitt J**. Cognitive Outcomes and Psychiatric Symptoms of Retinopathy-Positive Cerebral Malaria: Cohort Description and Baseline Results. *Am J Trop Med Hyg.* 2017 Jul;97(1):225-231. PubMed PMID: 28719298;
42. Garcea FE, Chernoff BL, Diamond B, Lewis W, Sims MH, Tomlinson SB, Teghipco A, Belkhir R, Gannon SB, Erickson S, Smith SO, Stone J, Liu L, Tollefson T, **Langfitt J**, Marvin E, Pilcher WH, Mahon BZ. Direct Electrical Stimulation in the Human Brain Disrupts Melody Processing. *Current Biology*. 2017 Sep 11;27(17):2684-2691. PubMed PMID: 28844645;
43. Erba G, Bianchi E, Giussani G, **Langfitt J**, Juersivich A, Beghi E. Patients' and caregivers' contributions for differentiating epileptic from psychogenic nonepileptic seizures. Value and limitations of self-reporting questionnaires: A pilot study. *Seizure*. 2017 Dec;53:66-71. PubMed PMID: 29132064.
44. Bernstein JP, **Langfitt J**. The King–Devick test as a predictor of cognitive effects after chronic partial sleep restriction: a pilot study. *Sleep and Biological Rhythms*. 2017 Jan 1;15(1):67-73.

45. Barbaro NM, Quigg M, Ward MM, Chang EF, Broshek DK, **Langfitt JT**, Yan G, Laxer KD, Cole AJ, Sneed PK, Hess CP, Yu W, Tripathi M, Heck CN, Miller JW, Garcia PA, McEvoy A, Fountain NB, Salanova V, Knowlton RC, Bagić A, Henry T, Kapoor S, McKhann G, Palade AE, Reuber M, Tecoma E. Radiosurgery versus open surgery for mesial temporal lobe epilepsy: The randomized, controlled ROSE trial. *Epilepsia*. 2018, 59:1198–1207.
46. Altalib HH, Berg AT, Cong X, Vickrey BG, Sperling MR, Shinnar S, **Langfitt JT**, Walczak TS, Bazil CW, Sukumar N, Devinsky O. Presurgical depression and anxiety are not associated with worse epilepsy surgery outcome five years postoperatively. *Epilepsy & Behavior*. 2018 Jun 30;83:7-12. PubMed PMID: 29631157.
47. **Langfitt JT**, McDermott MP, Brim R, Mboma S, Potchen MJ, Kampondeni SD, Seydel KB, Semrud-Clikeman M, Taylor TE. Neurodevelopmental Impairments 1 Year After Cerebral Malaria. *Pediatrics*. 2019 Feb 1;143(2):e20181026.
48. **Langfitt JT**, Quigg M, Yan G, Yu W, Barbaro NM, Ward MM, Chang EF, Broshek DK, , Laxer KD, Cole AJ, Sneed PK, Hess CP, , Tripathi M, Heck CN, Miller JW, Garcia PA, McEvoy A, Fountain NB, Salanova V, Knowlton RC, Bagić A, Henry T, Kapoor S, McKhann G, Palade AE, Reuber M, Tecoma E. for the Rose Study Group. Direct and indirect costs associated with stereotactic radiosurgery or open surgery for medial temporal lobe epilepsy: Results from the ROSE trial. *Epilepsia*. 2019;60:1453–1461. <https://doi.org/10.1111/epi.16072>
49. Baxendale SA, Wilson SJ, Baker GA, Barr W, Helmstaedter C, Hermann BP, **Langfitt J**, Reuner G, Rzezak P, Samson S, Smith ML. Ten things every neurologist needs to know about neuropsychological assessments and interventions in people with epilepsy. *Eur J Neurol*. 2020 Feb;27(2):215-220. doi: 10.1111/ene.14104. Epub 2019 Nov 11. PMID: 31610070.
50. Binder JR, Tong JQ, Pillay SB, Conant LL, Humphries CJ, Raghavan M, Mueller WM, Busch RM, Allen L, Gross WL, Anderson CT, Carlson CE, Lowe MJ, **Langfitt JT**, Tivarus ME, Drane DL, Loring DW, Jacobs M, Morgan VL, Allendorfer JB, Szaflarski JP, Bonilha L, Bookheimer S, Grabowski T, Vannest J, Swanson SJ; fMRI in Anterior Temporal Epilepsy Surgery (FATES) study. Temporal lobe regions essential for preserved picture naming after left temporal epilepsy surgery. *Epilepsia*. 2020 Aug 11. doi: 10.1111/epi.16643. Epub ahead of print. PMID: 32780878.
51. Gross, W. L., Helfand, A. I., Swanson, S. J., Conant, L. L., Humphries, C. J., Raghavan, M., **Langfitt, JT**..... & Binder, J. R. (2022). Prediction of naming

outcome with fMRI language lateralization in left temporal epilepsy surgery. *Neurology*, 98(23), e2337-e2346.

Solicited Manuscripts and Book Chapters:

1. Rausch R & **Langfitt JT**. Memory Evaluation during the Intracarotid Sodium Amobarbital Procedure. In Lüders H. (ed.), *Surgery for Epilepsy*. New York:Raven Press, pp.507-514, 1991.
2. **Langfitt, JT**. Economic evaluation of health care: relevance to epilepsy care in the 1990s. *American Epilepsy Society Newsletter* Spring:13-16, 1997.
3. Rausch R, Le,MT & **Langfitt JT**(1997). Neuropsychological Evaluation - Adults. In Engel J Jr. and Pedley TA (eds.), *Epilepsy: A Comprehensive Textbook*. Raven Press: New York , pp.977-988, 1997.
4. **Langfitt, JT** & Bronstein, K. Use of surgical procedures in the treatment of epilepsy: interventions and outcomes. *Disease Management & Health Outcomes* 5:23-40, 1999.
5. **Langfitt, JT**. Cost evaluations in epilepsy: an update. *Epilepsia* 41(S2):S62-68, 2000
6. **Langfitt, JT** & Holloway, RG. Economic prognosis: evaluating the economic outcomes of health care. In Evans, RW, Baskin, DS & Yatsu, FM (eds.) *Prognosis of Neurological Disorders*,(2nd ed). Oxford:New York. pp 57-72, 2000.
7. Begley,C.E., Beghi,E., Beran,R.G., Heaney,D., **Langfitt,J.T.**, Pachlatko,C., Silfvenius,H., Sperling,M.R., Wiebe,S. (2002) ILAE commission on the burden of epilepsy, subcommission on the economic burden of epilepsy: final report 1998-2001. *Epilepsia* 43:668-673.
8. **Langfitt J** & Wiebe S. Cost-effectiveness of epilepsy therapy: how should treatment effects be measured? *Epilepsia* 43 (Suppl. 4):17-24, 2002.
9. **Langfitt J** & Meador K. Want to improve epilepsy care? Ask the patient. *Neurology* 62:6-7, 2004 (editorial).
10. **Langfitt JT**. "Do we know quality epilepsy care when we see it?" *Neurology*. 69(21):1968-9, 2007 (editorial).
11. Berg, AT, **Langfitt, JT**, Vickrey, BG and Wiebe, S. Outcome Measures. In Engel J Jr. and Pedley TA, (eds.). *Epilepsy: A Comprehensive Textbook: 2nd Edition*. New York: Raven Press, 2008.
12. Pillas, DK; Selai, CE; **Langfitt, J**; Nuwer, M.. Economic aspects of epilepsy

and antiepileptic treatment. In Engel J Jr. and Pedley TA, (eds.). *Epilepsy: A Comprehensive Textbook: 2nd Edition*. New York: Raven Press, 2008.

13. **Langfitt, JT**. "Cognition". *Atlas of the Epilepsies*. Panayiotopoulos, CP. Springer UK, 2010.
14. **Langfitt, JT** & Watson W. "Seizures" or Attacks": a follow-up (editorial). *Neurology* 75(23) 2056-2057, 2010 (editorial).
15. Hermann, BP & **Langfitt, JT**. Forgetting to remember in epilepsy: a family affair? *Neurology* 75(24) 2144-2155, 2010 (editorial)
16. Sharan A, Ooi YC, **Langfitt J**, Sperling MR. Intracarotid amobarbital procedure for epilepsy surgery. *Epilepsy Behav.* 20(2):209-13, 2010 (Review) PMID: 21190900
17. **Langfitt, JT** & Mathern, GW. The future is here: Web-based eight-question tool to determine epilepsy surgery evaluation. *Neurology*, August 15, 2012 (epub ahead of print) (editorial)
18. **Langfitt, JT** & Watson, W. Evaluation and Management of Psychogenic, Non-epileptic Attacks. In Barr, W & Morrison, C. *Handbook of the Neuropsychology of Epilepsy*. New York:Springer, 2014.
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COMMUNITY ACTIVITIES:

1997-2002	Neuropsychological Consultant, Employment Connection, Rochester Rehabilitation, Inc.,
1999-2011	Member, Board of Directors, Epilepsy Foundation of Rochester, Syracuse and Binghamton
1999-2002	Chair, Employment Advisory Committee, Epilepsy Foundation of Rochester, Syracuse and Binghamton
2003	President, Board of Directors, Epilepsy Foundation of Rochester, Syracuse and Binghamton
2004-2012	Member, Professional Advisory Board, Epilepsy Foundation of America
2005-2011	Chair, Leadership Development Committee, Epilepsy Foundation of Rochester, Syracuse and Binghamton
2005-2010	Chair, Special Review Committee, Epilepsy Foundation of Rochester, Syracuse and Binghamton
2007-2012	Member, Executive Committee, Epilepsy Foundation of Rochester, Syracuse and Binghamton
2009	Rector's Search Committee, St. Thomas' Episcopal Church
2012-2013	Warden, St. Thomas' Episcopal Church
2012	Member, Merger Task Force, Epilepsy Foundation of Rochester, Syracuse and Binghamton and People Rebuilding and Living in Dignity (PRALID)
2012-2019	Member, Board of Directors, Epilepsy-PRALID, Inc.
2016-2021	Member, Mission Table, South Wedge Mission., Rochester, NY
2017-2019	Shelter Volunteer, St. Joseph's House of Hospitality, Rochester, NY