

**Curriculum Vitae for  
CAMERON L. RANDALL, PhD  
Updated August 15, 2021**

**Education and Training**

University of North Carolina at Chapel Hill	2005-2009	B.S.	Biology & Psychology, 05/2009
West Virginia University	2010-2012	M.S.	Psychology, 08/2012
West Virginia University	2012-2017	Ph.D.	Clinical Psychology, 08/2017
University of Washington	2016-2017	Residency	Behavioral Medicine and Neuropsychology, 06/2017
University of Washington	2017-2019	Postdoctoral Fellowship	Dental Public Health Research

**Faculty Appointments**

University of Washington Oral Health Sciences Acting Assistant Professor, 09/2019-present

**Clinical Practice**

2017-2018 Clinical Psychologist, University of Washington Dental Fears Research Clinic

2018-present Clinical Psychologist, University of Washington Oral Medicine Clinical Service

**Government Service**

National Institute of Dental and Craniofacial Research (NIDCR), Data and Safety Monitoring Board, Oral Health Promotion During Pregnancy, 2020-present

**Memberships and Roles in Professional Organizations**

American Academy of Pediatric Dentistry

Member, Workgroup: Guidelines on Behavior Guidance for the Pediatric Dental Patient, 2018-present

American Association for Dental Research (2010-present)

Secretary, National Student Research Group, 2015-2017

Member, Committee on Diversity and Inclusion, 2018-present

American Psychological Association (2010-present)

Representative, American Psychological Association of Graduate Students, 2014-2015

Association for Psychological Science (2014-present)

Behavior Change in Dentistry Network (2021-present)

Representative, North America

International Association for Dental Research (2010-present)

Member, Selection Committee: Giddon Award for Distinguished Research in Behavioral Science, 2018-2019

Abstract Reviewer, General Session, 2019

Secretary/Treasurer, Behavioral, Epidemiologic, and Health Services Research Group, 2019-present

National Science Policy Group (2014-2017)

Secretary, West Virginia University Section, 2014-2015

Society of Behavioral Medicine (2012-present)

**Honors and Awards**

Carolina Undergraduate Health Fellow, University of North Carolina at Chapel Hill, 2007

Award for Exceptional Leadership, UNC Department of Housing and Residential Education, 2008

Chancellor's Award: The John Johnston Parker, Jr. Medal for Unique Leadership in Student Government, University of North Carolina at Chapel Hill, 2009

Order of the Golden Fleece, University of North Carolina at Chapel Hill, 2009

Award for Excellence in Student Research, Hinman Student Research Symposium, 2012

Best Abstract (pre-doctoral), IADR Behavioral, Epidemiologic, and Health Services Research Group, 2012

Don Hake Award for Outstanding Graduate Student Career, WVU Department of Psychology, 2014

Building Bridges Award for Outstanding Poster, NIDCR, 2014

West Virginia University Foundation Distinguished Doctoral Scholar, 2015

Best Abstract (pre-doctoral), IADR Behavioral, Epidemiologic, and Health Services Research Group, 2015

Giddon Award for Distinguished Research in the Behavioral Sciences, IADR, 2017  
Mitchell Max Award for Research Excellence, NIH Pain Consortium, 2017  
The Director's Prize: Nancy Robinson, PhD, Award for Outstanding Overall Achievement, University of Washington School of Medicine Clinical Psychology Internship Program, 2017  
National Institutes of Health Loan Repayment Program Awardee, 2019-present

## Research Grants

### Current Funding

Grant Title	<b>Implementation of Evidence-Based Pain Assessment in Pediatric Dentistry (K23 DE028906)</b>
Principal Investigator	C.L. Randall
Granting Agency	NIH/NIDCR
Grant Period	09/2019-08/2024
Total Direct Costs	\$815,935

### Completed Funding

Grant Title	<b>Dental Pain Sensitivity, Fear, and Avoidance: Linkages with the MC1R Gene (F31 DE023493)</b>
Principal Investigator	C.L. Randall
Granting Agency	NIH/NIDCR
Grant Period	07/2014-07/2016
Total Direct Costs	\$86,672

Grant Title	<b>Moral Distress in Pediatric Residents and Pediatric Hospitalists</b>
Principal Investigator	J. Beck
Granting Agency	Seattle Children's Academic Enrichment Fund, Seattle Children's Hospital
Grant Period	10/2018-09/2020
Total Direct Costs	\$25,000
Role	Co-Investigator

## Peer-Reviewed Publications (28 total)

1. **Randall, C. L.**, McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2013). Collecting psychosocial self-report data in oral-health research: Impact of literacy level and computerized administration. *Social Science and Dentistry*, 2(2), 80-87.
2. **Randall, C. L.**, Shulman, G. P., & McNeil, D. W. (2014). Gagging during dental treatment: Associations with dental care-related fear, fear of pain, and beliefs about treatment. *Journal of the American Dental Association*, 145, 452-458.
3. Bamonti, P. M., Keelan, C. M., Larson, N., Mentrikoski, J. M., **Randall, C. L.**, Sly, S. K., Travers, R. M., & McNeil, D. W. (2014). Promoting ethical behavior by cultivating a culture of self-care during graduate training: A call to action. *Training and Education in Professional Psychology*, 8(4), 253-260.
4. McNeil, D. W., Hayes, S. E., **Randall, C. L.**, Polk, D. E., Neiswanger, K., Shaffer, J. R., Weyant, R. J., Foxman, B., Kao, E., Crout, R. J., Chapman, S., Brown, L. J., Maurer, J. L., & Marazita, M. L. (2016). Depression and a Rural Environment are Associated with Poor Oral Health among Pregnant Women in Northern Appalachia. *Behavior Modification*, 40(2), 325-340.
5. **Randall, C. L.**, McNeil, D. W., Shaffer, J. R., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2016). Fear of pain mediates the association between *MC1R* genotype and dental fear. *Journal of Dental Research*, 95(10), 1132-1137.
6. **Randall, C. L.**, Shaffer, J. R., McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2017). Toward a genetic understanding of dental fear: Evidence of heritability. *Community Dentistry and Oral Epidemiology*, 45(1), 66-73.
7. **Randall, C. L.**, Wright, C. D., Chernus, J., McNeil, D. W., Feingold, E., Crout, R. J., Neiswanger, K., Weyant, R. J., Shafer, J.R., & Marazita, M. L. (2017). A preliminary genome-wide association study of pain-related fear: Implications for orofacial pain. *Pain Research and Management*, 2017, 7375468.
8. Addicks, S. H., McNeil, D. W., **Randall, C. L.**, Goddard, A., Romito, L., Sirbu, C., Kaushal, G., Metzger, A., & Weaver, B. D. (2017). Dental care-related fear and anxiety: Distress tolerance as a possible mechanism. *JDR Clinical & Translational Research*, 2(3), 304-311.

9. **Randall, C. L.**, & McNeil, D. W. (2017). Motivational interviewing as an adjunct to cognitive behavior therapy for anxiety disorders: A critical review of the literature. *Cognitive and Behavioral Practice, 24*(3), 296-311.
10. Mittinty, M. M., Brennan, D. S., **Randall, C. L.**, McNeil, D. W., Mittinty, M. N., & Jamieson, L. (2017). Influence of fear of pain and coping strategies on health-related quality of life and patient-anticipated outcomes in patients with chronic pain: Cross-sectional study protocol. *JMIR Research Protocols, 6*(9), e176.
11. McNeil, D. W., Addicks, S. H., & **Randall, C. L.** (2017). Motivational interviewing and motivational interactions for health behavior change and maintenance. *Oxford Handbooks Online*. doi: 10.1093/oxfordhb/9780199935291.013.21
12. McNeil, D. W., Kennedy, S. G., **Randall, C. L.**, Addicks, S. H., Wright, C. D., Hursey, K. G., & Vaglienti, R. (2018). The Fear of Pain Questionnaire-9: Brief assessment of fear of pain. *European Journal of Pain, 22*(1), 39-48.
13. Ford, C., Manegold, E., **Randall, C. L.**, Aballay, A., & Duncan, C. L. (2018). Assessing the feasibility of implementing low-cost virtual reality therapy during routine burn care. *Burns, 44*(4), 886-895.
14. **Randall, C. L.** (2018). On motivational interviewing for oral health promotion: State of the field and future directions. *JDR Clinical and Translational Research, 3*(4), 376-377.
15. Mittinty, M. M., McNeil, D. W., Brennan, D. S., **Randall, C. L.**, Mittinty, M. N., & Jamieson, L. (2018). Assessment of pain-related fear in individuals with chronic painful conditions. *Journal of Pain Research, 2018*(11), 3071-3077.
16. Thomas, B., Ford, C., Addicks, S. H., Williford, D., Manegold, E., **Randall, C. L.**, Aballay, A., Hadjuk, G., & Duncan, C. L. (2019). Implementation of a psychosocial screener for adults in an outpatient burn clinic. *Journal of Burn Care and Research, 40*(3), 331-335.
17. Chi, D. L., Coldwell, S., Mancl, L., Hopkins, S., Senturia, K., **Randall, C. L.**, Orr, E., & Cruz, S. (2019). Alaska Native children do not prefer sugar-sweetened fruit drinks compared to sugar-free fruit drinks. *Journal of the Academy of Nutrition and Dietetics, 119*(6), 984-990.
18. McNeil, D. W., **Randall, C. L.**, Cohen, L. L., Crout, R. J., Weyant, R. J., Heady, H. R., & Marazita, M. L. (2019). Transmission of dental fears in adolescents and their parents in an Appalachian sample in the USA. *International Journal of Paediatric Dentistry, 29*(6), 720-727.
19. Chi, D. L., Hopkins, S., Zahlis, E., **Randall, C. L.**, Orr, E., & Lenaker, D. (2019). Provider and community perspectives of dental therapists in Alaska's Yukon-Kuskokwim Delta: A qualitative program evaluation. *Community Dentistry and Oral Epidemiology, 47*(6), 502-512.
20. Tiwari, T., **Randall, C. L.**, Cohen, L., Holtzmann, J., Webster-Cyriaque, J., Ajiboye, S., Schou, L., Wandera, M., Ikeda, K., Fidela de Lima Navarro, M., Feres, M., Abdellatif, H., Al-Madi, E., Tubert-Jeannin, S., Fox, C., Iannidou, E., & D'Souza, R. N. (2019). Gender inequalities in the dental workforce: Global perspectives. *Advances in Dental Research, 30*(3), 60-68.
21. **Randall, C. L.**, Hort, K., Huebner, C., Mallott, E., Mancl, L., Milgrom, P., Nelson, L., Senturia, K., Weiner, B., & Cunha-Cruz, J. (2020). Organizational readiness to implement system changes in an Alaskan tribal dental care organization. *JDR Clinical and Translational Research, 5*(2), 156-165.
22. Chi, D. L., Mancl, L., Hopkins, S., **Randall, C. L.**, Orr, E., Zahlis, E., Dunbar, M., Lenaker, D., & Babb M. (2020). Supply of care by dental therapists and emergency dental consultations in Alaska Native communities in the Yukon-Kuskokwim Delta: A mixed methods evaluation. *Community Dental Health, 37*(3), 190-198.
23. **Randall, C. L.**, Zahlis, E., & Chi, D. L. (2020). Pediatric dental procedure-related pain assessment practices in a rural Alaskan healthcare organization: A qualitative study. *Pediatric Dentistry, 42*(5), 350-353.
24. Beck, J., **Randall, C. L.**, Bassett, H. K., O'Hara, K. L., Falco, C. N., Sullivan, E. M., & Opel, D. J. (2020). Moral distress in pediatric residents and pediatric hospitalists: Sources and association with burnout. *Academic Pediatrics, 20*(8), 1198-1205.
25. Chi, D. L., **Randall, C. L.**, & Hill, C. (2021). Dental trainees' mental health and intention to leave their program during the 2020 COVID-19 pandemic. *Journal of the American Dental Association, 152*(7), 526-534.
26. **Randall, C. L.**, Wallace, E., Heaton, L. J., Kim, A., Seminario, A. L., Christiansen, M., & McKinney, C. (2021). Longitudinal analysis of children's oral health-related quality of life after restorative dental treatment. *Pediatric Dentistry, 43*(3), 223-229.
27. Edwards, C. B., **Randall, C. L.**, & McNeil, D. W. (in press). Development and validation of the Oral Health Values Scale. *Community Dentistry and Oral Epidemiology*.

28. Beck, J., O'Hara, K. L., Falco, C. N., Bassett, H. K., **Randall, C. L.**, Cruz, S., Senturia, K., Hanson, J. L., Wignall, J., & Opel, D. J. (in press). How attendings can help residents navigate moral distress: A qualitative study. *Academic Pediatrics*.

### **Book Chapters**

1. McNeil, D. W., & **Randall, C. L.** (2014). Dental fear and anxiety associated with oral health care: Conceptual and clinical issues. In D. Mostofsky & A. Fortune (Eds.), *Behavioral dentistry* (2nd ed., pp. 165-192). Ames, IA: John Wiley & Sons, Inc.
2. McNeil, D. W., **Randall, C. L.**, Lejuez, C. W., & Sorrell, J. T. (2014). Basic behavioral mechanisms and processes in social anxieties and social anxiety disorders. In S. G. Hofmann & P. M. DiBartolo, *Social anxiety: Clinical, developmental, and social perspectives* (3rd ed., pp. 451-482). London: Elsevier.
3. McNeil, D. W., & **Randall, C. L.** (2014). Evolution of terminology and constructs in social anxiety and its disorders. In S. G. Hofmann & P. M DiBartolo, *Social anxiety: Clinical, developmental, and social perspectives* (3rd ed., pp. 3-26). London: Elsevier.
4. McNeil, D. W., Arias, M. C., & **Randall, C. L.** (2017). Anxiety versus fear. In A. E. Wenzel, D. Frideman-Wheeler, & E. Flannery-Schroeder (Eds.), *Encyclopedia of abnormal and clinical psychology* (pp. 279-280). Thousand Oaks, CA: Sage.

### **Selected Media Coverage of Research**

Huffington Post. 01 May 2014. Is this why you're so afraid of the dentist?

[https://www.huffpost.com/entry/gagging-dentist-fear\\_n\\_5228381](https://www.huffpost.com/entry/gagging-dentist-fear_n_5228381)

Medical News Today. 01 May 2014. Gagging and its associations with dental care-related fear, fear of pain and beliefs about treatment. <https://www.medicalnewstoday.com/releases/276076.php>

NBC News. 01 May 2014. Gag me: Experts explain what to do when a dental visit goes bad.

<https://www.nbcnews.com/health/health-news/gag-me-experts-explain-what-do-when-dental-visit-goes-n94216>

WVU Today. 19 May 2014. WVU researcher's study of dental care fear garners national award.

<http://wvutoday-archive.wvu.edu/n/2014/05/19/wvu-researcher-s-study-of-dental-care-fear-garners-national-award.html>

Psychology Today. 13 January 2015. Six ways to take better care of yourself.

<https://www.psychologytoday.com/us/blog/fulfillment-any-age/201501/6-ways-take-better-care-yourself>

APA Monitor on Psychology. Vol. 47, No. 3, March 2016. Drilling down on dental fears.

<https://www.apa.org/monitor/2016/03/dental-fears>

La Presse [French]. 05 April 2016. Vaincre la phobie du dentiste. [http://plus.lapresse.ca/screens/15f3d180-087c-4a1d-9d1e-9cc53738851b%7C\\_0.html](http://plus.lapresse.ca/screens/15f3d180-087c-4a1d-9d1e-9cc53738851b%7C_0.html)

Science Daily. 13 October 2016. Dreading your next trip to the dentist?

<https://www.sciencedaily.com/releases/2016/10/161013111707.htm>

Dentistry Today. 25 October 2016. Dental fear may have genetic roots.

<https://www.dentistrytoday.com/news/todays-dental-news/item/1337-dental-fear-may-have-genetic-roots>

Discover Magazine. 10 September 2019. Afraid of needles? You may want to blame your genes.

<http://discovermagazine.com/2019/septemberoctober/phobias-familial-roots>

VICE. 13 May 2021. How to stop avoiding the dentist if it's been...uhhhh, a while now.

<https://www.vice.com/en/article/g5gqvz/how-to-stop-avoiding-the-dentist-fear-anxiety>

### **Ad Hoc Journal Article Reviewing**

Acta Odontologica Scandinavica; Archives of Physical Medicine and Rehabilitation\*; BioMed Central Oral Health; Children; Community Dentistry and Oral Epidemiology; Complementary Therapies in Medicine; Dentistry Journal; European Journal of Oral Sciences; Frontiers in Public Health; Health Psychology; Hospital Practice; International Journal of Paediatric Dentistry; JDR Clinical and Translational Research; Journal of Dental Research; Journal of Psychosomatic Research; Journal of Public Health Dentistry; Oral Diseases; Paediatric and Neonatal Pain; Pain; PLOS ONE; Psychotherapy Research

\* Named Elite Reviewer for quality of reviews being scored in top 1% (2018)

### **Presentations**

#### Invited Presentations

1. **Randall, C. L.** (2011, February). *Genetic predictors of dental-related fear, anxiety, and pain*. Invited presentation at the Meeting of Behavioral and Biomedical Researchers, Morgantown, WV.
2. **Randall, C. L.**, Shulman, G. P., McNeil, D. W. (2011, June). *Dentists as fear fighters?! Invited lecture presented at West Virginia University School of Dentistry's Brush with Dentistry Program, Morgantown, WV.*
3. **Randall, C. L.**, McNeil, D. W., Stuchell, R. N. (2012, March). *Why don't dental patients show up for appointments?: A model for understanding the implications of fear on treatment-seeking*. Invited presentation at the Meeting of the West Virginia Section of the American Association for Dental Research, West Virginia University School of Dentistry Research Day, Morgantown, WV.
4. **Randall, C. L.** (2012, October). *Advocating advocacy: The psychologist's role as an agent of change*. West Virginia University Department of Psychology Clinical Case Conference, Morgantown, WV. (Clinical).
5. **Randall, C. L.** (2013, April). *Fear: What is it, why should we care about it, and how do we study it?* Invited presentation at the West Virginia University "Science on Tap" event, Morgantown, WV.
6. McNeil, D. W., Heaton, L. J., & **Randall, C. L.** (2013, June). *Understanding and assessing dental anxiety, fear and phobia*. Workshop presented at the meeting of the International Association for Dental Research, Iguacu Falls, Brazil.
7. **Randall, C. L.** (2013, November). *Succeeding in graduate school: The essentials*. Invited presentation at the West Virginia University Psi Chi National Psychology Honor Society's "Analyze This" event, Morgantown, WV.
8. **Randall, C. L.** (2014, February). *Implementing brief evidence-based interventions on the fly: Lessons learned on a psychiatric inpatient unit*. West Virginia University Department of Psychology Clinical Case Conference, Morgantown, WV. (Clinical).
9. **Randall, C.L.**, & Patton, C. L. (2014, November). *Terror in the skies: A tale of two flight phobias*. West Virginia University Department of Psychology Clinical Case Conference, Morgantown, WV. (Clinical).
10. **Randall, C. L.** (2014, December). *Fear and pain in the dental clinic: Improving patient care and public health by integrating dental and behavioral sciences*. Invited visiting scholar lecture at the University of North Carolina School of Dentistry Department of Pediatric Dentistry Colloquium, Chapel Hill, NC.
11. **Randall, C. L.** (2015, April). *Motivational interviewing in the dental clinic*. Invited lecture at the West Virginia University School of Dentistry, Department of Dental Practice and Rural Health, Morgantown, WV.
12. McNeil, D. W., & **Randall, C. L.** (2015, May). *Advanced communication and attending to sensitive issues in the dental clinic: A simulation lab experience*. Workshop presentation at the West Virginia University School of Dentistry, Department of Dental Practice and Rural Health, Morgantown, WV.
13. **Randall, C. L.** (2016, March). *Genetic predictors of dental pain sensitivity and dental fear: A study paradigm and preliminary results*. Invited presentation at the National Institute of Dental and Craniofacial Research Trainee Day, National Institutes of Health, Los Angeles, CA.
14. **Randall, C. L.** (2016, October). *Applying behavioral science to dental research: The case of pain and fear*. Invited lecture at the Meeting of the Asociación Colombiana de Facultades de Odontología, Bogotá, Columbia.
15. **Randall, C. L.** (2016, October). *How to develop and sustain a thriving Local Student Research Group*. Webinar and facilitated discussion presented to members of the National Student Research Group, American Association for Dental Research.
16. **Randall, C. L.** (2016, October). *Motivational interviewing: An adjunct to other evidence-based interventions for health behavior change*. Invited lecture for senior psychiatry residents, Department of Psychiatry and Behavioral Sciences, University of Washington School of Medicine, Seattle, WA.
17. **Randall, C. L.** (2018, February). *Dental care-related fear and anxiety: Conceptual issues, current research, and clinical solutions*. Invited webinar hosted by the University of Colorado Denver School of Dental Medicine.
18. **Randall, C. L.** (2018, April). *Understanding the complex interaction between dental care-related pain and fear: The role of genetics*. Invited lecture for the Department of Oral Health Sciences seminar series, University of Washington School of Dentistry.
19. **Randall, C. L.** (2019, December). *Understanding and managing dental fear and anxiety*. Invited webinar hosted by the American Dental Education Association.
20. **Randall, C. L.** (2020, May). *Mental health in oral healthcare: Providing person-centered care*. Invited lecture for the University of Colorado School of Dental Medicine.
21. **Randall, C. L.** (2020, September). *Understanding and addressing health disparities*. Invited lecture for the West Virginia University School of Medicine Clinical Psychology Internship Program.

22. **Randall, C. L.** (2020, October). *Pain psychology: Essential principles and practical skills*. Invited workshop for the annual meeting of the American Physical Therapy Association, Washington.
23. **Randall, C. L.** (2021, April). *Understanding, assessing, and managing dental fear and phobia*. Invited continuing dental education lecture for the Mount Baker District Dental Society.
24. Drangsholt, M., **Randall, C. L.**, Tauben, D. (2021, April). *Clinicopathologic conference: Orofacial pain diagnosis and management*. Invited expert panel presentation for the American Academy of Oral Medicine.
25. **Randall, C. L.** (2021, June). *Building resiliency: Strategies for sustainable self-care in tough times and beyond*. Invited workshop for the American Dental Education Association Allied Dental Program Directors' Conference.
26. **Randall, C. L.** (2021, June). *Mental health in oral healthcare: Providing person-centered care*. Invited lecture for the University of Colorado School of Dental Medicine.
27. **Randall, C. L.** (2021, August). *Understanding and addressing health disparities*. Invited lecture for the West Virginia University School of Medicine Clinical Psychology Internship Program.

#### Scientific Research Abstracts Presented

1. **Randall, C. L.**, McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2011). Automated psychosocial assessment in oral health research [Abstract]. *Journal of Dental Research*, 90, A-2109.
2. Shulman, G. P., **Randall, C. L.**, & McNeil, D. W. (2011, November). *The gagging reflex's association with dental fear in Appalachia*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies (Behavioral Medicine Special Interest Group), Toronto, ON.
3. McNeil, D. W., Arnwine, C., Vargovich, A. M., **Randall C. L.**, Harris, M., & Weinstein, B. (2011, November). *Persistence of emotional pain, trauma, and joy across time*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
4. Vargovich, A. M., **Randall, C. L.**, Shulman, G., Clemens, S., Ho, C., Myers, A., & McNeil, D. W. (2011, November). *Physical pain tolerance in individuals with a significant history of emotional pain*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
5. **Randall, C. L.**, Vargovich, A. M., Warman, P., Hamer, C., Weinstein, B., & McNeil, D. W. (2011, November). *Prediction of PTSD symptoms: The role of emotional pain and depression*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
6. **Randall, C. L.**, McNeil, D. W., Stuchell, R. N. (2012). Beliefs and fears about the dentist in an emergency clinic [Abstract]. *Journal of Dental Research*, 91, A-1412.
7. Vargovich, A. M., **Randall, C. L.**, Quentin, L., Shulman, G. P., & McNeil, D. W. (2012). Influences of anxiety sensitivity and posttraumatic stress symptomatology on pain responsivity. [Abstract]. *Annals of Behavioral Medicine*, 43(S1), s248.
8. McNeil, D. W., **Randall, C. L.**, & Shulman, G. P. (2012). The relation between gagging and beliefs about dentists and dental treatment. [Abstract]. *Annals of Behavioral Medicine*, 43(S1), s246.
9. **Randall, C. L.**, Shaffer, J. R., Wang, X., McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2012). Relation between dental fear and fear of pain: How heritable? [Abstract]. *Journal of Dental Research*, 91, B-256.
10. McNeil, D. W., & **Randall, C. L.** (2012, June). Predicting emergency dental service utilization in Appalachia over a decade. In D. W. McNeil (Chair), *Dental fear and anxiety: Behavioral sequelae over time*. Symposium conducted at the meeting of the International Association for Dental Research, Iguazu Falls, Brazil.
11. **Randall, C. L.**, Shaffer, J. R., Wang, X., Crout, R. J., Weyant, R. J., Marazita, M. L., & McNeil, D. W. (2012, October). *Exploring the nature of fears about dentistry: Shared heritability of dental care-related fears and fears about pain*. Paper presented at the Hinman Student Research Symposium, Memphis, TN.
12. Adewusi, O., Quentin, L., Bilovol, Y., Vargovich, A. M., **Randall, C.L.**, Shulman, G., & McNeil, D.W. (2012, November). *Understanding the relation among emotional pain depression, anxiety, and fear*. Poster presented at the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
13. Hayes, S. E., **Randall, C. L.**, Robinson, S. A., & McNeil, D. W. (2012, November). Chronic pain moderates the relation between depression and culturally-related anxiety in American Indians: Gender differences. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies (Native American Special Interest Group), National Harbor, MD.
14. Shulman, G., **Randall, C.L.**, Harris, M., Ho, C., Claassen, A., Metheny, S., Weinstein, B., and McNeil, D.W. (2012, November). *Resolving emotional pain from trauma or loss: Impact of resilience*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.

15. **Randall, C. L.**, McNeil, D. W., Shaffer, J. R., Wang, X., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2012, November). *Heritability of phobia: Contributions of fears about pain*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
16. **Randall, C. L.**, Wiener, R. C., Crout, R. J., Weyant, R. J., Marazita, M. L., & McNeil, D. W. (2013, February). *Fear of pain: A novel predictor of oral health status*. Paper presented at the E. J. Van Liere Memorial Convocation & Health Sciences Center Research Day, West Virginia University, Morgantown, WV.
17. McNeil, D. W., **Randall, C. L.**, Crout, R. J., Weyant, R. J., & Marazita, M. L. (2013, February). *Dental care-related fear and fear of pain in adolescence: Age differences are moderated by gender*. Poster presented at the E. J. Van Liere Memorial Convocation & Health Sciences Center Research Day, Morgantown, WV.
18. Kao, E. C., Ngan, T. W., McNeil, D. W., **Randall, C. L.**, Boone, M. L., Crout, R. J., & Wu, B. (2013). Depression and dementia in older adults: Associations with oral health. [Abstract]. *Journal of Dental Research*, 92, A-3690.
19. McNeil, D. W., **Randall, C. L.**, Crout, R. J., Weyant, R. J., & Marazita, M. L. (2013). Age-associated dental fear and fear of pain in adolescence. [Abstract]. *Journal of Dental Research*, 92, A-245.
20. **Randall, C. L.**, McNeil, D. W., Wiener, R. C., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2013). Fears about pain and dentistry as predictors of oral health. [Abstract]. *Journal of Dental Research*, 92, A-246.
21. **Randall, C. L.**, Waddell, D., McNeil, D. W., Quentin, L., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2013, November). *A brief measure of fear of pain: Assessing the factor structure and psychometric properties of the Short Form Fear of Pain Questionnaire*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, Nashville, TN.
22. McNeil, D. W., Goddard, A. W., Weaver, B. D., Hayes, S. E., **Randall, C. L.**, Sirbu, C., Kushal, G., Metzger, A., & Romito, L. M. (2014, March). *Using D-Cycloserine to enhance exposure treatment of dental phobia: From bench to chairside*. Poster presented at the 9<sup>th</sup> Annual CCTS Spring Conference and 4<sup>th</sup> Annual ATRN Summit, Lexington, KY.
23. McNeil, D. W., **Randall, C. L.**, Crout, R. J., Weyant, R. J., & Marazita, M. L. (2014). Parents' dental fear predicts adolescents' fear: Evidence for intergenerational transmission? [Abstract]. *Journal of Dental Research*, 93, A-156.
24. **Randall, C. L.**, McNeil, D. W., Shulman, G. P., & Crout, R. J. (2014). A picture of problematic gagging: Prevalence, topography, and associated features. [Abstract]. *Journal of Dental Research*, 93, A-1201.
25. **Randall, C. L.**, & McNeil, D. W. (2014, May). *Fears and beliefs about pain and dentistry predict treatment-seeking behavior*. Poster presented at the meeting of Association for Psychological Science, San Francisco, CA.
26. McNeil, D. W., **Randall, C. L.**, Crout, R. J., Weyant, R. J., & Marazita, M. L. (2014). The role of fear of pain in the intergenerational transmission of dental fear. [Abstract]. *Journal of Dental Research*, 93, B-1512.
27. McNeil, D. W., **Randall, C. L.**, Crout, R. J., Weyant, R. J., & Marazita, M. L. (2014). Adolescent fear of pain is a function of parent fear of pain. *Annals of Behavioral Medicine*, 47(S1), s277.
28. **Randall, C. L.**, McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2014, November). Gender differences in the self-report of dental care-related fear and fear of pain: Results from two large-scale studies. In G. P. Shulman & D. A. Hope (Chairs), *Understanding the effect of gender in emotional disorders*. Symposium conducted the meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
29. McNeil, D. W., Goddard, A. W., Hayes, S. E., **Randall, C. L.**, Weaver, B. D., Sirbu, C., Kaushal, G., Metzger, A., & Romito, L. M. (2014, November). *Treatment of dental phobia with "chairside" exposure enhanced by D-Cycloserine: Preliminary results*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
30. McLaughlin, K., Hayes, S. E., **Randall, C. L.**, Ward, D. M., Arias, M. C., & McNeil, D. W. (2014, November). *Relation of Anxiety Sensitivity and Dental Anxiety*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies (Student Special Interest Group), Philadelphia, PA.
31. Ward, D. M., **Randall, C. L.**, McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2014, November). *Oral health status of African Americans living in Appalachia: The role of dental care-related fear, fear of pain, and health locus of control*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies (Behavioral Medicine Special Interest Group), Philadelphia, PA.
32. Hayes, S. E., McNeil, D. W., Goddard, A. W., **Randall, C. L.**, Weaver, B. D., Stuchell, R. (2015). Distress tolerance and dental phobia. [Abstract]. *Journal of Dental Research*, 94, A-216.

33. **Randall, C. L.**, Shaffer, J. R., McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2015). Dental fear and MC1R genotype: Fear of pain as mediator. [Abstract]. *Journal of Dental Research*, *94*, A-2478.
34. **Randall, C. L.** (2016, March). Advocating for research. In **C. L. Randall** & J. Evans (Chairs), *Advocacy: Your future depends on it*. Symposium conducted at the meeting of the American Association for Dental Research, Los Angeles, CA.
35. Ward, D. M., Hayes, S. E., **Randall, C. L.**, McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2015, November). *Pain reports of African Americans living in Appalachia: The role of perceived stress*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies (Behavioral Medicine Special Interest Group), Chicago, IL.
36. Hayes, S. E., McNeil, D. W., Chertok, I., Wiener, R. C., **Randall, C. L.**, Neiswanger, K., Weyant, R. J., Foxman, B., Crout, R. J., & Marazita, M. L. (2016). Breastfeeding and smoking predict Appalachian maternal oral health. [Abstract]. *Journal of Dental Research*, *95*, A-0134.
37. McNeil, D. W., **Randall, C. L.**, Hayes, S. E., Neiswanger, K., Weyant, R. J., Foxman, B., & Marazita, M. L. (2016). Perinatal distress associated with oral health in North Central Appalachia. [Abstract]. *Journal of Dental Research*, *95*, A-0824.
38. McNeil, D. W., **Randall, C. L.**, Crout, R. J., Weyant, R. J., & Marazita, M. L. (2016, June). Family and cultural influences on dental care-related fear and anxiety in Appalachia in the USA. In D. W. McNeil & J. Armfield (Chairs), *Dental care-related fear and anxiety research: International perspectives*. Symposium conducted at the meeting of the International Association for Dental Research, Seoul, Republic of Korea.
39. Aballay, A., Hayes, S. E., Ford, C., Manegold, E., **Randall, C. L.**, Hajduk, G., Castanon, L., & Duncan, C. L. (2016, August). *Using low-cost virtual reality technology for pain management via distraction during burn care dressing changes: A qualitative study*. Paper presented at the meeting of the International Society for Burn Injuries, Miami, FL.
40. **Randall, C. L.**, Shaffer, J. R., McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2016, October). *MC1R gene variation and fear related to dental care: Evidence of fear of pain as mediator*. Poster presented at the meeting of the American Society for Human Genetics, Vancouver, BC, Canada.
41. McNeil, D. W., Kennedy, S. G., Wright, C. D., **Randall, C. L.**, Addicks, S. H., Vaglianti, R. (2016, November). *Further validation of the Fear of Pain Questionnaire-9 for use in healthcare settings*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies (Behavioral Medicine Special Interest Group), New York, NY.
42. Edwards, C. B., Wright, C. D., **Randall, C. L.**, McNeil, D. W., Neiswanger, K., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2016, November). *Fatalistic thinking and its relation to general and oral health among adults in North Central Appalachia*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies (Behavioral Medicine Special Interest Group), New York, NY.
43. **Randall, C. L.** (2017, March). Dental care-related anxiety and fear: Conceptualization, assessment, and treatment. In D. W. McNeil & **C. L. Randall** (Chairs). *Behavioral dentistry: Evidence basis and vision for the future*. Symposium conducted at the meeting of the International Association for Dental Research, San Francisco, CA.
44. **Randall, C. L.** (2017, March). The importance of advocacy in science and healthcare. In K. Lee & **C. L. Randall** (Chairs), *Advocacy: Communicating science to policy makers and patients*. Symposium conducted at the meeting of the International Association for Dental Research, San Francisco, CA.
45. Addicks, S. H., McNeil, D. W., Chertok, I. R. A., Wiener, R. C., **Randall, C. L.**, Neiswanger, K., Weyant, R. J., Foxman, B. L., Crout, R. J., & Marazita, M. L. (2017). Exploring the associations among oral health, fear of pain, and breastfeeding in a rural Appalachian sample. [Abstract]. *Journal of Dental Research*, *96*, A-1667.
46. Edwards, C. B., **Randall, C. L.**, Addicks, S. H., Arias, M. C., Ward, D. M., Wright, C. D., Stuchell, R., & McNeil, D. W. (2017). Initial development of an oral health values scale. [Abstract]. *Journal of Dental Research*, *96*, A-3709.
47. **Randall, C. L.** (2017, May). *Variation in MC1R gene predicts dental pain sensitivity*. Paper presented at the NIH Pain Consortium Symposium, Bethesda, MD.
48. Wright, C. D., **Randall, C. L.**, Chernus, J., McNeil, D. W., Feingold, E., Neiswanger, K., Crout, R. J., Weyant, R. J., Shaffer, J. R., & Marazita, M. L. (2017, May). *Fear of minor pain is associated with specific genetic loci: Relation to oral health*. Poster presented at the meeting of the Association for Psychological Science, Boston, MA.
49. Shaffer, J. R., Chernus, J. M., **Randall, C. L.**, Wright, C., McNeil, D. W., Crout, R. J., Weyant, R. J., & Marazita, M. L. (2017, October). *Genome-wide association study of dental treatment-related fear*



*nominates novel genes*. Poster presented at the meeting of the American Society for Human Genetics, Orlando, FL.

50. Clement, D. N., **Randall, C. L.**, Wright, C. D., & McNeil, D. W. (2017, November). *Pain responsivity in black and white adults: Stimulus intensity, instructional set, and implications for acutely painful medical/dental procedures*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies (Behavioral Medicine Special Interest Group), San Diego, CA.
51. Meadows, Y., Hamrick, C., Dieringer, B., Dillon, J., **Randall, C. L.**, Neiswanger, K., Crout, R. J., Weyant, R. J., Marazita, M. L., & McNeil, D. W. (2018). Exploring intergenerational transmission of dental fear in school-aged children. [Abstract]. *Journal of Dental Research*, 97, A-0876.
52. **Randall, C. L.**, Marazita, M. L., & McNeil, D. W. (2018, March). *Psychological predictors of acute dental pain sensitivity*. Poster presented at the National Institute of Dental and Craniofacial Research Trainee Day, Fort Lauderdale, FL.
53. **Randall, C. L.**, Hopkins, S., Zahlis, E., Orr, E., Lenaker, D., & Chi, D. (2019, April). *Qualitative investigation of pain assessment practices by dental providers in an Alaskan tribal healthcare organization*. Poster presented at the National Oral Health Conference, Memphis, TN.
54. Chi, D. L., Hopkins, S., Zahlis, E. H., **Randall, C. L.**, Orr, E., & Lenaker, D. (2019, April). *Provider and community perspectives of dental therapists in Alaska's Yukon-Kuskokwim Delta: A qualitative study*. Paper presented at the National Oral Health Conference, Memphis, TN.
55. Cunha-Cruz, J., Huebner, C., Jones-Smith, J., Ko, L. K., Koday, M., Mancl, L., Milgrom, P., **Randall, C. L.**, Rothen, M., & Stein, C. (2019). Development of an environmental dietary intervention to reduce dental caries. [Abstract]. *Journal of Dental Research*, 98, A-0175.
56. **Randall, C. L.**, Wallace, E., Heaton, L. J., Kim, A., Seminario, A., Christiansen, M., & McKinney, C. (2019). Predicting pediatric oral health-related quality of life following restorative treatment. [Abstract]. *Journal of Dental Research*, 98, A-1644.
57. **Randall, C. L.** (2019, June). Technology-assisted approaches to pain management and dental care-related fear reduction in pediatric patients. In Z. Marshman & S. Baker (Chairs), *Development, evaluation, and implementation of digital technology approaches to reducing child dental anxiety*. Symposium conducted at the meeting of the International Association for Dental Research, Vancouver, BC.
58. Williford, D. N., Thomas, B. Ford, C. G., Addicks, S., Manegold, E. M., **Randall, C. L.**, Aballay, A., Hadjuk, G., & Duncan, C. L. (2019, September). *Implementing a psychosocial screener in an outpatient burn clinic*. Poster presented at the meeting of the European Health Psychology Society, Dubrovnik, Croatia.
59. **Randall, C. L.** (2021, July). Introduction, background, and framing for the consensus statement. In **C. L. Randall** (Chair), *Behavioral and social oral health sciences: Building consensus, advancing research*. Symposium conducted at the meeting of the International Association for Dental Research, Virtual.
60. **Randall, C. L.**, Weiner, B., & Chi, D. L. (2021, July). Pediatric dental pain assessment training: Current practices, barriers, and facilitators. [Abstract]. *Journal of Dental Research*, 100, A-0111.
61. Zhou, Y., McNeil, D. W., Haworth, S., Dudding, T., Chernus, J., Liu, C., Liu, D., Wright, C., Brumbaugh, J., **Randall, C. L.**, Weyant, R., Crout, R., Foxman, B., Reis, S., Timpson, N., Marazita, M., & Shaffer, J. (2021, July). Exploring the genetic basis of dental fear and anxiety. [Abstract]. *Journal of Dental Research*, 100, A-0133.
62. Liu, T., & **Randall, C. L.** (2021, July). Identifying dental students' wellness program preferences. [Abstract]. *Journal of Dental Research*, 100, A-0591.
63. Tiwari, T., **Randall, C. L.**, Rai, N., Shaffer, J. R., Finlayson, T., Kaste, L., Laniado, N., & Singer, R. (2021, July). Association between acculturation and dental care-related anxiety in Hispanic/Latino population. [Abstract]. *Journal of Dental Research*, 100, A-2495.

## Teaching Responsibilities

### West Virginia University

2010-2011, 2013-2014 (5 semesters; 3 credits)	PSYC 101: Introduction to Psychology (undergraduate)	Instructor (Prepared and taught all lectures; Prepared and graded all evaluations)
2013 (1 semester; 3 credits)	PSYC 652: Clinical Interviewing (graduate)	Teaching Assistant (Facilitated 12 practice/discussion sessions; Evaluated students)
2014 (1 semester; 3 credits)	PSYC 661: Behavior Therapy (graduate)	Teaching Assistant (Facilitated 8 discussion sessions and 3 skills check-out sessions per student; Evaluated students)

2016 (1 semester; 3 credits)	PSYC 671: Child Behavior Therapy (graduate)	Teaching Assistant (Facilitated 4 skills check-out sessions per student; Facilitated 2 class debate sessions)
<u>University of North Carolina at Chapel Hill</u>		
2017, 2021 (2 lectures)	Principles of Pediatric Dentistry Seminar (resident)	Guest Lecturer: The Science of Behavior Change in Dentistry
<u>University of Washington</u>		
2017-2021 (5 lectures)	ORTHO 589: Applied Psychology (resident)	Guest Lecturer: Pediatric Psychology: A Primer for Dentists Working with Children and Adolescents
2018-2021 (4 lectures)	REHAB 510: Rehabilitation Psychology (graduate)	Guest Lecturer: The Influence of Fear on Pain in the Rehabilitation Setting
2018-2021 (4 quarters)	DF 521: Introduction to Dental Public Health (dental student)	Instructor (Facilitated weekly small-group discussion sessions)
2021 (1 lecture)	DENTCL 620: Introduction to Clinics	Guest Lecturer: Balancing Work and Life in Dental School and Beyond
2021 (1 lecture)	ORALM 570: Oral Medicine and Therapeutics – Pain	Guest Lecturer: Psychological and Psychosocial Factors in Pain
2021-2022 (3 quarters)	DENTGP 653-683: Treatment of Patients with Special Needs	Instructor for “Clinical Management of Fearful and Phobic Patients” Rotation (Course development; Prepared all out-of-class materials; Facilitated weekly small-group skills session for supervised practice with immediate feedback)

## **Administration and/or University Service**

### Chairpersonship

Co-Founder and President, West Virginia University Graduate and Professional Student Senate, 2015-2016

### Membership

Clinical Training Committee, West Virginia University Department of Psychology, 2011-2012

Faculty Evaluation Committee, West Virginia University Department of Psychology, 2012-2013

Selection Committee, West Virginia University Behavioral and Biomedical Sciences Predoctoral Traineeship (T32), 2013

Steering Committee, West Virginia University Behavioral and Biomedical Sciences Predoctoral Traineeship (T32), 2013-2016

Graduate Training Committee, West Virginia University Department of Psychology, 2013-2014

Workgroup to Improve Faculty Morale, West Virginia University Office of the Provost, 2015-2016

Steering Committee, University of Washington School of Medicine Clinical Psychology Internship Program, 2016-2018

Diversity Advancement Committee, University of Washington School of Medicine Clinical Psychology Internship Program, 2016-present

Diversity Committee, University of Washington School of Dentistry, 2019-present

Faculty Professionalism Development Committee, University of Washington School of Dentistry, 2019-present

Wellness Committee (*ad hoc*), University of Washington School of Dentistry, 2020-present

Faculty Advisor, University of Washington School of Dentistry Peer Advisors, 2020-present