

RONA L. LEVY
Curriculum Vitae

School of Social Work
University of Washington
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EDUCATION

- M.P.H. University of Michigan School of Public Health, Ann Arbor, Michigan
N.I.M.H. Postdoctoral Fellow
- Ph.D. University of Michigan, Ann Arbor, Michigan
Interdisciplinary program in social work and psychology. All doctoral requirements in both fields were completed.
- M.S.W. University of Michigan School of Social Work, Ann Arbor, Michigan
- B.A. Antioch College, Yellow Springs, Ohio
Psychology

CURRENT (since 1981) PROFESSIONAL STATUS

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|---|---|
| Professor and Associate Dean for Research | School of Social Work, University of Washington, Seattle, Washington |
| Adjunct Professor of Medicine | Division of Gastroenterology
Department of Medicine |
| Adjunct Professor of Psychology | Department of Psychology, University of Washington, Seattle, Washington |

ACTIVE PROFESSIONAL LICENSES

Psychology - Washington State
Social Work - Washington State

MAJOR PROFESSIONAL AFFILIATIONS AND HONORS

Academy of Behavioral Medicine Research (Fellow-honorary society)
American College of Gastroenterology (Fellow)
American Gastroenterological Association (Fellow)
American Pain Society
American Psychological Association (Fellow)
American Psychological Society (Fellow)
Association for the Advancement of Behavior Therapy
Center for Women's Health Research, University of Washington
Functional Brain-Gut Research Group (Elected to Council; Awarded Research Scientist 2008)
International Association for the Study of Pain
International Foundation for Functional Gastrointestinal Disorders (Professional member)
Pain Center, University of Washington
Society of Behavioral Medicine (Charter Fellow)

MAJOR GRANTS SINCE 1995

- Do biomarkers predict response to a pediatric chronic pain symptom management program? Co-PI, NIH-R01, awarded 2018.
- Evaluating Options for Non-Responders: A SMART Approach to Enhancing Weight Loss, Co-I, NIH-R01, awarded 2014.
- Indigenous Wellness Research Institute National Center of Excellence, Co-PI, NIH-P60, awarded 2012.
- Intergenerational transmission of illness behavior (competitive renewal), PI, NIH-R01, awarded 2011.
- Catastrophizing, Child Pain Behavior, and Parental Response, Co-I, NIH-R21, awarded 2011.
- An Internet CBT Intervention for Pediatric Chronic Pain and Disability, Subcontract PI, NIH-R01, awarded 2010.
- Healthy Homes/Healthy Kids, co-PI, NIH-R01, awarded 2009.
- Psychosocial Intervention for Children with Inflammatory Bowel Disease, PI, NIH-R01, awarded 2007.
- Healthy Hearts Across Generations, co-I, NIH-R01, awarded 2006.
- Pediatric Primary Care Obesity Prevention and Treatment, PI, TREC, FHCRC, NIH funds, awarded 2006.
- Maintenance tailored obesity treatment, PI of subcontract, NIH-R01, awarded 2004.
- Intergenerational transmission of illness behavior (competitive renewal), PI, NIH-R01, awarded 2003.
- Psychophysiology of Irritable Bowel Syndrome, PI of sub-contract, NIH-R01, awarded 2002.
- Intergenerational transmission of illness behavior, PI, NIH-R01, awarded 1999.
- Nursing management of IBS: Improving outcomes, Co-PI, NIH-R01, awarded 1996.
- Physiological arousal in women with IBS, Co-PI, NIH-R01, awarded 1995.

PUBLICATIONS SINCE 1995

Manuscripts

Owusu J. et al. (in press). A Pilot Feasibility Study of an Unguided, Internet-Delivered Cognitive Behavioral Therapy Program for Irritable Bowel Syndrome. *Neurogastroenterology and Motility*.

Kamp, K.J., Levy, R.L., Munson, S., & Heitkemper, M.M. (in press). Impact of COVID-19 on individuals with irritable bowel syndrome and comorbid anxiety and/or depression. *Journal of Clinical Gastroenterology*.

Self, M. et al. (in press). Sleep Disturbances in Children with Functional Gastrointestinal Disorders: Demographic and Clinical Characteristics. *Journal of Clinical Sleep Medicine*.

Berry, M et al. (in press). Discrepancies between clinician and participant intervention adherence ratings predict percent weight change during a six-month behavioral weight loss treatment. *Translational Behavioral Medicine*.

Crane, M.M., Seburg, E.M., Levy, R.L., Jeffery, R.W, & Sherwood, N.E. (2020). Using targeting to recruit men and women of color into a behavioral weight loss trial. *Trials*, 21(1): 537. doi.org/10.1186/s13063-020-04500-1. PMID: 32546253.

Murphy, L. K., van Diggelen, T. R., Levy, R. L., & Palermo, T. M. (2020). Understanding the Psychosocial and Parenting Needs of Mothers with Irritable Bowel Syndrome with Young Children. *Children*, 7(8): 93. doi.org/10.3390/children7080093. PMID: 32784536.

Murphy, L. K., de la Vega, R., Kohut, S. A., Kawamura, J. S., Levy, R. L., & Palermo, T. M. (2020). Systematic Review: Psychosocial Correlates of Pain in Pediatric Inflammatory Bowel Disease. *Inflammatory Bowel Diseases*, advance online publication. doi.org/10.1093/ibd/izaa115. PMID: 32458966.

Sherwood, N.E., Levy, R.L., Seburg, E.M., Crain, A.L., Langer, S.L., JaKa, M.M., Kunin-Batson, A., & Jeffery, R.W. (2019). The Healthy Homes/Healthy Kids 5-10 Obesity Prevention Trial: 12 and 24 month outcomes. *Pediatric Obesity*, 14(8): e12523. doi: 10.1111/ijpo.12523. PMID: 30873752.

JaKa, M.M., French, S.A., Wolfson, J., Jeffery, R.W., Lorencatto, F., Michie, S., Levy, R.L., Langer, S.L., Sherwood, N.E. (2018). Understanding Outcomes in Behavior Change Interventions to Prevent Pediatric Obesity: The Role of Dose and Behavior Change Techniques. *Health Education and Behavior*, 46(2): 312-321. doi:10.1177/1090198118798679. PMID:30215279.

Claar, R.L., van Tilburg, M.A.L., Abdullah, B., Langer, S., Sherif, D., Whitehead, W.E., Drossman, D.A., & Levy, R.L. (2017). Psychological Distress and Quality of Life in Pediatric Crohn Disease: Impact of Pain and Disease State. *Journal of Pediatric Gastroenterology and Nutrition*, 65(4):420-424. doi:10.1097/MPG.0000000000001549. PMID: 28945206.

Langer, S.L., Romano, J., Brown, J.D., Nielson, H., Ou, B., Rauch, C., Zullo, L., & Levy, R.L. (2017). Sequential analysis of child pain behavior and maternal responses: an observational study. *Pain*, 158(9):1678-1686. doi:10.1097/j.pain.0000000000000963. PMID:28570480.

Reed-Knight, B., van Tilburg, M.A.L., Levy, R.L., Langer, S.L., Romano, J.M., Murphy, T.B., DuPen, M.M., & Feld, A.D. (2017). Maladaptive Coping and Depressive Symptoms Partially Explain the Association Between Family Stress and Pain-Related Distress in Youth With IBD. *Journal of Pediatric Psychology*, 43(1): 94-103. doi:10.1093/jpepsy/jsx082. PMID:28541526.

JaKa, M.M., French, S.A., Wolfson, J., Jeffery, R.W., Lorencatto, F., Michie, S., Langer, S.L., Levy, R.L., & Sherwood, N.E. (2017) Feasibility of standardized methods to specify behavioral pediatric obesity prevention interventions. *Journal of Behavioral Medicine*, 40(5):730-739. doi:10.1007/s10865-017-9845-z. PMID:28353188.

JaKa, M. M., Seburg, E. M., French, S. A., Wolfson, J., Jeffery, R. W., Levy, R. L., Langer, S. L., & Sherwood, N. E. (2017). Parent Choice in a Pediatric Obesity Prevention Intervention. *Health Behavior and Policy Review*, 4(4): 357–366. doi.org/10.14485/HBPR.4.4.5. PMID: 30680291.

van Tilburg, M.A.L., Claar, R.L., Romano, J.M., Langer, S.L., Drossman, D.A., Whitehead, W.E., Abdullah, B., & Levy, R.L. (2017). Psychological Factors May Play an Important Role in Pediatric Crohn's Disease Symptoms and Disability. *Journal of Pediatrics*, 184:94-100.e1. doi: 10.1016/j.jpeds.2017.01.058. PMID: 28238483.

Langer, S.L., Seburg, E., JaKa, M.M., Sherwood, N.E., & Levy, R.L. (2017) Predicting dietary intake among children classified as overweight or at risk for overweight: Independent and

interactive effects of parenting practices and styles. *Appetite*, 110:72-79.
doi:10.1016/j.appet.2016.12.011. PMID:27940314.

Levy, R.L., Langer, S.L., van Tilburg, M.A.L., Romano, J.M., Murphy, T.B., Walker, L.S., Mancl, L.A., Claar, R.L., DuPen, M., Whitehead, W., Abdullah, B., Swanson, K.S., Baker, M.D., Stoner, S.A., Christie, D.L., & Feld, A. (2016). Brief telephone-delivered cognitive-behavioral therapy targeted to parents of children with functional abdominal pain: A Randomized Controlled Trial. *Pain*, 158(4): 618-628. doi: 10.1097/j.pain.0000000000000800. PMID:28009631.

DuPen, M.M., van Tilburg, M.A.L., Langer, S.L., Murphy, T.B., Romano, J.M., & Levy, R.L. (2016). Parental protectiveness mediates the association between parent-perceived child self-efficacy and health outcomes in pediatric functional abdominal pain disorder. *Children (Basel)*, 3(3):15. doi: 10.3390/children3030015. PMID: 27687151.

Levy, R.L., van Tilburg, M.A.L., Langer, S.L., Romano, J.M., Walker, L.S., Mancl, L.A., Murphy, T.B., Claar, R.L., Feld, S.I., Christie, D.L., Abdullah, B., DuPen, M.M., Swanson, K.S., Baker, M.D., Stoner, S.A., Drossman, D.A., & Whitehead, W.E. (2016). Effects of a cognitive behavioral therapy intervention trial to improve disease outcomes in children with Inflammatory Bowel Disease. *Inflammatory Bowel Diseases*, 22(9): 2134-2148.
doi:10.1097/MIB.0000000000000881. PMID: 27542131.

Langer, S.L., Romano, J.M., Liu, Q., Levy, R.L., Nielson, H., & Brown, J.D. (2016). Pain catastrophizing predicts verbal expression among children with chronic pain and their mothers. *Health Psychology Open*, 16(3): 2055102916632667. doi.org/10.1177/2055102916632667.

Sherwood, N., Butryn, M.L., Forman, E.M., Almirall, D., Seburg, E.M., Crain, A.L., Kunin-Batson, A.S., Hayes, M.G., Levy, R.L., & Jeffery, R.W. (2016). The BestFIT trial: A SMART Approach to Developing Individualized Weight Loss Treatments. *Contemporary Clinical Trials*, 47: 209–216.
doi.org/10.1016/j.cct.2016.01.011. PMID: 26825020.

Van Oudenhove, L., Crowell, M.D., Drossman, D.A., Halpert, A.D., Keefer, L., Lackner, J.M., Murphy, T.B., Naliboff, B.D., & Levy, R.L. (2016). Biopsychosocial aspects of functional gastrointestinal disorders: How central and environmental processes contribute to the development and expression of Functional Gastrointestinal Disorders. *Gastroenterology*, 150(6): 1355-1367. doi: 10.1053/j.gastro.2016.02.027. PMID: 27144624.

Noel, M., Alberts, N., Langer, S.L., Levy, R.L., Walker, L.S., & Palermo, T.M. (2016). The sensitivity to change and responsiveness of the Adult Responses to Children's Symptoms (ARCS) in children and adolescents with chronic pain. *Journal of Pediatric Psychology*, 41(3):1-13. doi: 10.1093/jpepsy/jsv095. PMID: 26493601.

van Tilburg, M.A.L., Claar, R., Romano, J.M., Langer, S.L., Walker, L., Whitehead, W.E., Abdullah, B., Christie, D., & Levy, R.L. (2015). The role of coping with symptoms in depression and disability: comparison between Inflammatory Bowel Disease and abdominal pain. *Journal of Pediatric Gastroenterology and Nutrition*, 61(4): 431-436.
doi:10.1097/MPG.0000000000000841. PMID: 25944213.

van Tilburg, M.A.L., Levy, R.L., Walker, L.S., Von Korff, M., Feld, L.D., Garner, M., Feld, A.D., & Whitehead, W.E. (2015). Psychosocial mechanisms for the transmission of somatic symptoms

from parents to children in the setting of irritable bowel syndrome. *World Journal of Gastroenterology*, 21(18): 5532-5541. doi: 10.3748/wjg.v21.i18.5532. PMID: 25987776.

Kunin-Batson, A.S., Seburg, E.M., Crain, A.L., Senso, M.M., Langer, S.L., Levy, R.L., & Sherwood, N.E. (2015). Household factors, family behavior patterns, and adherence to dietary and physical activity guidelines among children at risk for obesity. *Journal of Nutrition Education and Behavior*, 47(3):206-15. doi: 10.1016/j.jneb.2015.01.002. PMID:25748634.

Crowell, M.D., Murphy, T.B., Levy, R.L., Langer, S.L., Kunin-Batson, A., Seburg, E.M., Senso, M., & Sherwood, N.E. (2015). Eating Behaviors and quality of life in pre-adolescents at risk for obesity with and without abdominal pain. *Journal of Pediatric Gastroenterology and Nutrition*, 60(2), 217-223. doi: 10.1097/MPG.0000000000000585. PMID: 25272321.

Noel, M., Palermo, T.M., Essner, B., Zhou, C., Levy, R.L., Langer, S., et al. (2015). A developmental analysis of the factorial validity of the parent-report version of the Adult Responses to Children's Symptoms (ARCS) in children versus adolescents with chronic pain and pain-related chronic illness. *The Journal of Pain*, 16(1): 31-41. doi:10.1016/j.jpain.2014.10.005. PMID: 25451623.

Langer, S.L., Romano, J.M., Mancl, L., & Levy, R.L. (2014). Parental catastrophizing partially mediates the association between parent-reported child pain behavior and parental protective responses. *Pain Research and Treatment*, 2014:751097. doi:10.1155/2014/751097. PMID: 24579047.

Seburg, E.M., Kunin-Batson, A.S., Crain, A.L., Senso, M.M., Langer, S.L., Levy, R.L., & Sherwood, N.E. (2014). Concern about child weight among parents of children at-risk for obesity. *Health Behavior and Policy Review*, 1(3): 197-208. doi:10.14485/HBPR.1.3.4. PMID: 25364770.

Sperber, A.D., Gwee, K.A., Hungin, A.P., Corazziari, E., Fukudo, S., Gerson, C. et al. (2014). Conducting multinational, cross-cultural research in the functional gastrointestinal disorders: issues and recommendations. A Rome foundation working team report. *Alimentary Pharmacology and Therapeutics*, 40(9): 1094-1102. doi:10.1111/apt.12942. PMID: 25175998.

Langer, S.L., Senso, M.M., Crain, A.L., Levy, R.L., & Sherwood, N.E. (2014). Predicting child physical activity and television time: the interactive roles of domain-specific parenting practices and general parenting styles. *Journal of Pediatric Psychology*, 39(6): 633-642. doi:10.1093/jpepsy/jsu021. PMID: 24812256.

Levy, R.L., Langer, S.L., Romano, J.M., Labus, J., Walker, L.S., Murphy, T.B., van Tilburg, M., Feld, L.D., Christie, D.L., & Whitehead, W.E. (2014). Cognitive mediators of treatment outcomes in pediatric Functional Abdominal Pain. *Clinical Journal of Pain*, 30(12): 1033-1043. doi.org/10.1097/AJP.0000000000000077. PMID: 24469611.

Sherwood, N.E., Levy, R.L., Langer, S.L., Senso, M.M., Crain, A.L., Hayes, M.G., et al. (2013). Healthy Homes/Healthy Kids; A randomized trial of a pediatric primary care-based obesity prevention intervention for at-risk 5-10 year olds. *Contemporary Clinical Trials*, 36(1), 228-43. doi:10.1016/j.cct.2013.06.017. PMID: 23816490.

Levy, R., Langer, S., Walker, L., Romano, J., Christie, D., Youssef, N., et al. (2013). Twelve Month Follow-up of Cognitive Behavioral Therapy for Children with Functional Abdominal Pain. *JAMA Pediatrics*, 167(2), 178-84. doi:10.1001/2013.jamapediatrics.282. PMID: 23277304.

Levy, R.L., & van Tilburg, M.A. (2012). Functional abdominal Pain in Childhood: Background studies and recent research trends. *Pain Research and Management*, 17: 1-5. doi:10.1155/2012/960104. PMID: 23248815.

Welsh, E.M., Jeffery, R.W., Levy, R.L., Langer, S.L., Flood, A., Jaeb, M.A., & Laqua, P.S. (2012). Measuring perceived barriers to healthful eating in obese, treatment-seeking adults. *Journal of Nutrition Education and Behavior*, 44(6): 507-12. doi:10.1016/j.jneb.2010.06.005. PMID: 21665549.

Walters K.L., LaMarr, J., Levy, R.L., Pearson, C., Maresca, T., Mohammed, S.A., et al. (2012). Healthy Hearts Across Generations: Development and Evaluation Design of a Tribally Based Cardiovascular Disease Prevention Intervention for American Indian Families. *The Journal of Primary Prevention*, 33(4): 197-207. doi:10.1007/s10935-012-0274-z. PMID: 22965622.

Yatsuya, H., Jeffery, R.W., Langer, S.L., Mitchell, N., Flood, A.P., Welsh, E.M., Jaeb, M.A., Laqua, P.S., Crowell, M., & Levy, R.L. (2011). Changes in C-reactive protein during weight loss and the association with changes in anthropometric variables in men and women: LIFE Study. *International Journal of Obesity*, 35(5): 684-91. doi:10.1038/ijo.2010.200. PMID: 20856254.

Levy, R. L. (2011). Exploring the intergenerational transmission of illness behavior: From observations to experimental intervention. *Annals of Behavioral Medicine*, 41(2), 174-182. doi:10.1007/s12160-010-9254-9. PMID: 21170690.

Yatsuya, H., Jeffery, R.W., Erickson, D.J., Welsh, E.M., Flood, A.P., Jaeb, M.A., et al. (2011). Sex-specific HDL cholesterol changes with weight loss and their association with anthropometric variables: The LIFE study. *Obesity*, 19: 429-435.

Jeffery, R.W., & Levy, R.L. (2010). Overgeneralization from limited data: A commentary on Cooper et al., 2010. *Behaviour Research and Therapy*, 48(8): 714-716. doi:10.1016/j.brat.2010.05.016. PMID: 20691329.

Levy, R.L., Jeffery, R.W., Langer, S.L., Graham, D.J., Welsh, E.M., Flood, A.P., et al. (2010). Maintenance-tailored therapy vs. standard behavior therapy for 30-month maintenance of weight loss. *Preventive Medicine*, 51(6): 457-459. doi: 10.1016/j.ypmed.2010.09.010. PMID: 20869984.

Levy, R.L., Langer, S.L., Walker, L.S., Romano, J.M., Christie, D.L., Youssef, N., et al. (2010). Cognitive-behavioral therapy for children with functional abdominal pain and their parents decreases pain and other symptoms. *American Journal of Gastroenterology*, 105(4): 946-956. doi:10.1038/ajg.2010.106. PMID: 20216531.

Wong, R.K., Palsson, O.S., Turner, M.J., Levy, R.L., Feld, A.D., von Korff, M., et al. (2010). Inability of the Rome III criteria to distinguish functional constipation from constipation-subtype irritable bowel syndrome. *American Journal of Gastroenterology*, 105(10): 2228-2234. doi:10.1038/ajg.2010.200. PMID: 20502449.

Flood, A., Mitchell, N., Jaeb, M., Finch, E.A., Laqua, P.S., Welsh, E.M., et al. (2009). Energy density and weight change in a long-term weight-loss trial. *The International Journal of Behavioral Nutrition and Physical Activity*, 6: 57. doi: 10.1186/1479-5868-6-57. PMID: 9682378.

Gokee-LaRose, J., Gorin, A.A., Raynor, H.A., Laska, M.N., Jeffery, R.W., Levy, R.L., et al.

(2009). Are standard behavioral weight loss programs effective for young adults? *International Journal of Obesity*, 33(12): 1374-1380. doi:10.1038/ijo.2009.185. PMID: 19786967.

Jeffery, R.W., Levy, R.L., Langer, S.L., Welsh, E.M., Flood, A.P., Jaeb, M.A., et al. (2009). A comparison of maintenance-tailored therapy (MTT) and standard behavior therapy (SBT) for the treatment of obesity. *Preventive Medicine*, 49(5): 384-389. doi:10.1016/j.ypmed.2009.08.004. PMID: 19695283.

Langer, S.L., Flood, A.P., Welsh, E.M., Levy, R.L., Jaeb, M.A., Laqua, P.S., et al. (2009). Mood, weight, and physical activity among obese individuals enrolled in a long-term weight-loss program: Trajectories and associations with gender. *Internet Journal of Mental Health*, 6(1): 45. doi:10.5580/200e. PMID: 22303186.

Langer, S.L., Romano, J.M., Levy, R.L., Walker, L.S., & Whitehead, W.E. (2009). Catastrophizing and parental response to child symptom complaints. *Children's Health Care*, 38: 169-184. doi:10.1080/02739610903038750. PMID: 21423794.

van Tilburg, M.A., Chitkara, D.K., Palsson, O.S., Levy, R.L., & Whitehead, W.E. (2009). Parental worries and beliefs about abdominal pain. *Journal of Pediatric Gastroenterology and Nutrition*, 48(3): 311-317. doi:10.1097/mpg.0b013e31817c03ae. PMID: 19274787.

van Tilburg, M.A., Palsson, O.S., Levy, R.L., Feld, A.D., Turner, M.J., Drossman, D.A., et al. (2008). Complementary and alternative medicine use and cost in functional bowel disorders: A six month prospective study in a large HMO. *BMC Complementary and Alternative Medicine*, 8:46. doi:10.1186/1472-6882-8-46. PMID: 18652682.

Dorn, S.D., Palsson, O.S., Thiwan, S.I., Kanazawa, M., Clark, W.C., van Tilburg, M.A., et al. (2007). Increased colonic pain sensitivity in irritable bowel syndrome is the result of an increased tendency to report pain rather than increased neurosensory sensitivity. *Gut*, 56(9): 1202-1209. doi: 10.1136/gut.2006.117390. PMID: 17483191.

Langer, S.L., Walker, L.S., Romano, J.M., Whitehead, W.E., Feld, L., & Levy, R.L. (2007). Predictors of maternal responses to child abdominal pain. *Children's Health Care*, 36: 63-81.

Levy, R.L., Finch, E.A., Crowell, M.D., Talley, N.J., & Jeffery, R.W. (2007). Behavioral intervention for the treatment of obesity: Strategies and effectiveness data. *American Journal of Gastroenterology*, 102(10): 2314-2321. doi:10.1111/j.1572-0241.2007.01342.x. PMID: 17561967.

Levy, R.L., & Langer, S.L. (2007). Pain, disability, and symptoms among siblings of children with functional abdominal pain. *Journal of Developmental and Behavioral Pediatrics*, 28(1): 45-46. doi:10.1097/DBP.0b013e31803084a6. PMID: 17353731.

Levy, R.L., Langer, S.L., & Whitehead, W.E. (2007). Social learning contributions to the etiology and treatment of functional abdominal pain and inflammatory bowel disease in children and adults. *World Journal of Gastroenterology*, 13(17): 2397-2403. doi: 10.3748/wjg.v13.i17.2397. PMID: 17552021.

Nyrop, K.A., Palsson, O.S., Levy, R.L., Korff, M.V., Feld, A.D., Turner, M.J., et al. (2007). Costs of health care for irritable bowel syndrome, chronic constipation, functional diarrhoea and functional abdominal pain. *Alimentary Pharmacology & Therapeutics*, 26(2): 237-248.

doi:10.1111/j.1365-2036.2007.03370.x. PMID: 17593069.

Whitehead, W.E., Palsson, O.S., Levy, R.R., Feld, A.D., Turner, M., & Von Korff, M. (2007). Comorbidity in Irritable Bowel Syndrome. *American Journal of Gastroenterology*, 102(12): 2767-2776. doi: 10.1111/j.1572-0241.2007.01540.x. PMID: 17900326.

Levy, R.L., Langer, S.L., Walker, L.S., Feld, L.D., & Whitehead, W.E. (2006). Relationship between the decision to take a child to the clinic for abdominal pain and maternal psychological distress. *Archives of Pediatric and Adolescent Medicine*, 160(9): 961-965. doi: 10.1001/archpedi.160.9.961. PMID: 16953020.

Levy, R.L., Olden, K.W., Naliboff, B.D., Bradley, L.A., Francisconi, C., Drossman, D.A., et al. (2006). Psychosocial aspects of the functional gastrointestinal disorders. *Gastroenterology*, 130(5): 1447-1458. doi.org/10.1053/j.gastro.2005.11.057. PMID: 16678558.

van Tilburg, M.A., Venepalli, N., Ulshen, M., Freeman, K.L., Levy, R., & Whitehead, W.E. (2006). Parents' worries about recurrent abdominal pain in children. *Gastroenterology Nursing*, 29(1): 50-55. doi: 10.1097/00001610-200601000-00009. PMID: 16552300.

Walker, L.S., Levy, R.L., & Whitehead, W.E. (2006). Validation of a measure of protective parent responses to children's pain. *Clinical Journal of Pain*, 22(8): 712-716. doi:10.1097/01.ajp.0000210916.18536.44. PMID: 16988567.

Whitehead, W.E., Palsson, O.S., Feld, A.D., Levy, R.L., Von Korff, M., Turner, M.J., et al. (2006). Utility of red flag symptom exclusions in the diagnosis of irritable bowel syndrome. *Alimentary Pharmacology & Therapeutics*, 24(1): 137-146. doi: 10.1111/j.1365-2036.2006.02956.x. PMID: 16803612.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Feld, A.D., VonKorff, M., & Turner, M. (2006). Reports of "satisfactory relief" by IBS patients receiving usual medical care are confounded by baseline symptom severity and do not accurately reflect symptom improvement. *American Journal of Gastroenterology*, 101(5): 1057-1065. doi:10.1111/j.1572-0241.2006.00535.x. PMID: 16573774.

Finch, E.A., Linde, J.A., Jeffery, R.W., Rothman, A.J., King, C.M., & Levy, R.L. (2005). The effects of outcome expectations and satisfaction on weight loss and maintenance: Correlational and experimental analyses--a randomized trial. *Health Psychology*, 24(6): 608-616. doi:10.1037/0278-6133.24.6.608. PMID: 16287407.

Levy, R.L., Linde, J.A., Feld, K.A., Crowell, M.D., & Jeffery, R.W. (2005). The association of gastrointestinal symptoms with weight, diet, and exercise in weight-loss program participants. *Clinical Gastroenterology and Hepatology*, 3(10): 992-996. doi:10.1016/s1542-3565(05)00696-8. PMID: 16234045.

Levy, R.L., & Walker, L.S. (2005). Cognitive behavior therapy for the treatment of recurrent abdominal pain. *Journal of Cognitive Psychotherapy*, 19: 137-150.

Linde, J.A., Jeffery, R.W., Levy, R.L., Pronk, N.P., & Boyle, R.G. (2005). Weight loss goals and treatment outcomes among overweight men and women enrolled in a weight loss trial. *International Journal of Obesity*, 29(8): 1002-1005. doi:10.1038/sj.ijo.0802990. PMID: 15917847.

- Heitkemper, M.M., Jarrett, M.E., Levy, R.L., Cain, K.C., Burr, R.L., Feld, A., et al. (2004). Self-management for women with irritable bowel syndrome. *Clinical Gastroenterology and Hepatology*, 2(7), 585-596. doi: 10.1016/s1542-3565(04)00242-3. PMID: 15224283.
- Levy, R.L., Whitehead, W.E., Walker, L.S., Von Korff, M., Feld, A.D., Garner, M., et al. (2004). Increased somatic complaints and health-care utilization in children: Effects of parent IBS status and parent response to gastrointestinal symptoms. *American Journal of Gastroenterology*, 99(12): 2442-2451. doi: 10.1111/j.1572-0241.2004.40478.x. PMID: 15571594.
- Linde, J.A., Jeffery, R.W., Levy, R.L., Sherwood, N.E., Utter, J., Pronk, N.P., et al. (2004). Binge eating disorder, weight control self-efficacy, and depression in overweight men and women. *International Journal of Obesity and Related Metabolic Disorders*, 28(3): 418-425. doi:10.1038/sj.ijo.0802570. PMID:14724662.
- Whitehead, W.E., Levy, R.L., Von Korff, M., Feld, A.D., Palsson, O.S., Turner, M., et al. (2004). The usual medical care for irritable bowel syndrome. *Alimentary Pharmacology & Therapeutics*, 20: 1305-1315. doi:10.1111/j.1365-2036.2004.02256.x. PMID: 15606392.
- Gibbs-Gallagher, N., Palsson, O.S., Levy, R.L., Meyer, K., Drossman, D.A., & Whitehead, W.E. (2001). Selective recall of gastrointestinal-sensation words: Evidence for a cognitive-behavioral contribution to irritable bowel syndrome. *American Journal of Gastroenterology*, 96(4): 1133-1138. doi:10.1111/j.1572-0241.2001.03759.x. PMID: 11318007.
- Heitkemper, M., Jarrett, M., Cain, K.C., Burr, R., Levy, R.L., Feld, A., et al. (2001). Autonomic nervous system function in women with irritable bowel syndrome. *Digestive Diseases and Sciences*, 46(6): 1276-1284. doi:10.1023/a:1010671514618. PMID: 11414305.
- Levy, R.L. (2001). Social and gender factors in IBS and other functional gastrointestinal disorders: Implications for drug treatment. *Practical Gastroenterology*, 25: 24-43.
- Levy, R.L., Jones, K.R., Whitehead, W.E., Feld, S.I., Talley, N.J., & Corey, L.A. (2001). Irritable bowel syndrome in twins: Heredity and social learning both contribute to etiology. *Gastroenterology*, 121(4): 799-804. doi:10.1053/gast.2001.27995. PMID: 11606493.
- Levy, R.L., Von Korff, M., Whitehead, W.E., Stang, P., Saunders, K., Jhingran, P., et al. (2001). Costs of care for irritable bowel syndrome patients in a health maintenance organization. *American Journal of Gastroenterology*, 96(11): 3122-3129. doi:10.1111/j.1572-0241.2001.05258.x. PMID: 11721759.
- Levy, R.L., Whitehead, W.E., Von Korff, M.R., & Feld, A.D. (2000). Intergenerational transmission of gastrointestinal illness behavior. *American Journal of Gastroenterology*, 95(2): 451-456. doi:10.1111/j.1572-0241.2000.01766.x. PMID: 10685749.
- Levy, R.L., & Feld, A.D. (1999). Increasing patient adherence to gastroenterology treatment and prevention regimens. *American Journal of Gastroenterology*, 94(7): 1733-1742. doi:10.1111/j.1572-0241.1999.01200.x. PMID: 10406229.
- Jarrett, M., Heitkemper, M., Cain, K.C., Tuftin, M., Walker, E.A., Bond, E.F., et al. (1998). The relationship between psychological distress and gastrointestinal symptoms in women with irritable bowel syndrome. *Nursing Research*, 47(3): 154-161. doi:10.1097/00006199-

199805000-00006. PMID: 9610649.

Levy, R.L., Cain, K.C., Jarrett, M., & Heitkemper, M.M. (1997). The relationship between daily life stress and gastrointestinal symptoms in women with irritable bowel syndrome. *Journal of Behavioral Medicine, 20*(2): 177-193. doi: 10.1023/a:1025582728271. PMID: 9144039.

Jarrett, M., Cain, K.C., Heitkemper, M., & Levy, R.L. (1996). Relationship between gastrointestinal and dysmenorrheic symptoms at menses. *Research in Nursing and Health, 19*(1): 45-51. doi:10.1002/(SICI)1098-240X(199602)19:1<45::AID-NUR5>3.0.CO;2-L. PMID: 8552802.

Levy, R.L. (1996). Data analysis problems in single-case evaluation: Much ado about nothing. *Research on Social Work Practice, 6*: 66.

Heitkemper, M., Levy, R.L., Jarrett, M., & Bond, E.F. (1995). Interventions for irritable bowel syndrome: A nursing model. *Gastroenterology Nursing, 18*(6): 224-230. doi.org/10.1097/00001610-199511000-00006. PMID: 8562587.

Levy, R.L., & Bavendam, T.G. (1995). Promoting women's urologic self-care: Five single-case replications. *Research on Social Work Practice, 5*: 430-441.

Books

Barney, P., Weisman, P., Jarrett, M., Levy, R.L., & Heitkemper, M. (2010). *Master your IBS*. Bethesda: AGA.

Shelton, J., & Levy, R.L. (1981). *Behavioral assignments and treatment compliance: A handbook of clinical strategies*. Champaign, IL: Research Press.

Chapters

Levy, R.L., Crowell, M.D., Drossman, D.A., Halpert, A.D., Keefer, L., Lackner, J.M., Murphy, T.B., Naliboff, B.D., & Van Oudenhove, L. (2016). Biopsychosocial Aspects of Functional Gastrointestinal Disorders: How central and environmental processes contribute to the development and expression of the FGIDs. In D.A. Drossman et al. (Eds.) *ROME IV: The Functional Gastrointestinal Disorders*. McLean: Degnon Associates, Inc.

Creed, F., Levy, R.L., Bradley, L.A., Drossman, D.A., Francisconi, C., Naliboff, B.D., & Olden, K. (2006). Psychosocial aspects of functional gastrointestinal disorders. In D.A. Drossman et al. (Eds.), *Rome III: The Functional Gastrointestinal Disorders, 3rd Edition*. McLean: Degnon Associates, Inc.

Levy, R.L. (1998). Accountability. In E.A. Blechman & K.C. Brownell (Eds.), *Behavioral medicine and women: A comprehensive handbook*. New York: Guilford.

Levy, R.L. (1997). Health behavior research and social work. In D.S. Gochman (Ed.), *Handbook of health behavior research* (Vol. 4). New York: Plenum.

Book reviews

Levy, R.L. (2000). [Review of the book *Cognitive behavioral treatment for irritable bowel syndrome*]. *FBG Newsletter*.

Levy, R.L. (2000). [Review of the book *Single-case evaluation by social workers*]. *Social Service Review*, 76, 157-159.

Selected published abstracts

van Tilburg, M.A., Burr, R., Heitkemper, M., Romano, J., Shulman, R.J., Levy, R.L. (2020) Hyperactivity and Aggression are Associated with Autonomic Nervous System Dysfunction in Children with Functional Abdominal Pain Disorders. *Gastroenterology*, 158(6): S-907.

van Tilburg, M., Burr, R., Heitkemper, M., Romano, J., Shulman, R.J., Levy, R.L. (2020) Sleep Parasomnias are Associated with Autonomic Nervous System Dysfunction in Children with Functional Abdominal Pain Disorders. *Gastroenterology*, 158(6): S-1155–S-1156.

Levy, R.L., van Tilburg, M.A., Langer, S.L., Romano, J., Mancl, L.A., & Feld, S.I. (2016). Parent-only intervention reduces symptoms and disability in abdominal pain patients. *Gastroenterology*, 150(4): S100.

van Tilburg, M.A.L., Claar, R., Langer, S., Romano, J., Whitehead, W.E., Abdullah, B.A., DuPen, M., Murphy, T., & Levy, R.L. (2016). Fatigue in pediatric IBD; Associations with disease activity and psychological factors. *Gastroenterology*, 150(4): S772.

DuPen, M., Langer, S., Murphy, T., van Tilburg, M.A.L., Romano, J., & Levy, R. (2016). Parental protectiveness partially mediates the association between parent-reported child self-efficacy and child health outcomes in pediatric functional abdominal pain. *Gastroenterology*, 150(4): S932.

Seburg, E.M., JaKa, M.M., Kunin-Batson, A.S., Langer, S.L., Levy, R.L. Sherwood, N.E. (2016). Is parental concern about child weight associated with change in child BMI percentile? *Annals of Behavioral Medicine*.

Levy, R.L., van Tilburg, M., Langer, S., Romano, J., Mancl, L., Whitehead, W.E., Feld, S., Walker, L.S. (2015). Parent-only intervention reduces symptoms and disability in abdominal pain patients. *Journal of Pediatric Gastroenterology and Nutrition*, 61(Suppl. 2): S224.

Levy, R.L., Langer, S.L., Romano, J., Mancl, L.A., Murphy, T., Walker, L., van Tilburg, M.A., DuPen, M.M., Feld, S.I., Abdullah, B., & Whitehead, W.E. (2015). Results of a large RCT testing the effect of Cognitive Behavior Therapy on school absences, quality of life and flares in pediatric IBD. *Gastroenterology*, 148(4 Suppl. 1): S-71.

Levy, R.L., Romano, J., Langer, S., Mancl, L., Murphy, T., van Tilburg, M., & DuPen, M. (2015). Cognitive behavior therapy changes parent behavior and perceptions of inflammatory bowel disease. *Annals of Behavioral Medicine*, 49(Suppl. 1): S26.

Langer, S., Romano, J., Levy, R., Nielson, H., Ou, B., Rauch, C., Zullo, L., & Brown, J. (2015). Maternal catastrophizing and response to child pain behavior: A laboratory-based observational study. *Annals of Behavioral Medicine*, 49(Suppl. 1): S116.

Crain, A.L., Sherwood, N.E., Forman, E., Butryn, M.L., Almirall, D., Jeffery, R.W., & Levy, R.L. (2015). Achieving clinically significant weight loss: how soon can we respond to non-responders? *Annals of Behavioral Medicine*, 49(Suppl. 1): S20.

van Tilburg, M.A.L., Claar, R., Romano, J., Langer, S., Whitehead, W.E., Abdullah, B., Christie, D., & Levy, R.L. (2014). Coping predicts physiological outcomes in both IBD and FAP patients. *Journal of Pediatric Gastroenterology and Nutrition*, 59(Suppl 2): S119.

Langer, S., McGregor, B., Albano, D., Beresford, S., & Bowen, D. (2014). Socioeconomic status differences in macronutrient preference following a laboratory-induced stressor. *Annals of Behavioral Medicine*, 47: S172.

Van Tilburg, M.A.L., Walker, L.S., Palsson, O.S., Kim, S.M., Spiegel, B.M., Spiller, R.C., Tack, J.F., Yang, Y., & Whitehead, W.E. (2014). Prevalence of Child/Adolescent Functional Gastrointestinal Disorders in a National U.S. Community Sample. *Gastroenterology*, 146 (5 Suppl 1): S143–S144.

van Tilburg, M.A.L., Claar, R., Romano, J., Langer, S., Whitehead, W.E., Abdullah, B., Christie, D., & Levy, R.L. (2014). Coping predicts disability, quality of life and depression in both IBD and FAP patients. *Gastroenterology*, 146(5 Suppl 1): S-158.

Abdullah, B., Murphy, T.B., Langer, S.L., Romano, J.M., & Levy, R.L. (2014). Physician measures of disease severity significantly predict health-related quality of life in children with IBD. *Gastroenterology*, 146(5 Suppl 1): S-206.

van Tilburg, M.A., Claar, R.L., Langer, S., Romano, J.M., Whitehead, W.E., & Levy, R.L. (2014). Fear avoidance in pediatric inflammatory bowel disease and functional abdominal pain. *Psychosomatic Medicine*, 76(3): A-25.

Langer, S., Romano, J., Brown, J., Ou, B., & Levy, R. (2014). Verbal correlates of catastrophizing among children and mothers. *Annals of Behavioral Medicine*, 47: S34.

van Tilburg, M.A.L., Claar, R., Langer, S., Sherif, D., Abdullah, B., Drossman, D., Christie, D., Romano, J., Whitehead, W., & Levy, R.L. (2013). Psychological factors are more important than disease activity in explaining pediatric Crohn's disease symptoms. *Journal of Pediatric Gastroenterology and Nutrition*, 57(Suppl 1): E 114.

Langer, S., Romano, J., Mancl, L., & Levy, R.L. (2013). Parental catastrophizing mediates the association between child pain behavior and parental solicitousness. *Psychosomatic Medicine*, 75(3): A-46.

Levy, R.L., Langer, S., Romano, J., Walker, L., Labus, J., van Tilburg, M., & Whitehead, W. (2013). Changes in parental solicitousness mediate effects of cognitive-behavioral treatment on pain and disability in children with unexplained abdominal pain. *Annals of Behavioral Medicine*, 45: S225.

Murphy, T.B., Langer, S., Levy, R.L. (2013). Factors associated with low health-related quality of life in children with Inflammatory Bowel Disease. *Psychosomatic Medicine*, 75(3): A-124.

van Tilburg, M.A.L., Claar, R.L., Abdullah, B., Sherif, D., Whitehead, W., Levy, R.L. (2013). Pain and disease state in pediatric Crohn's disease: Impact on outcomes. *Gastroenterology*, 144(5): S-532.

Sherif, D., Van Tilburg, M.A., Abdullah, B., Langer, S.L., DuPen, M.M., El-Majzoub, M.O., et al. (2013). Pain Beliefs and Coping Influence Disease Severity in Children with IBD. *Gastroenterology*, *144*(5): S-708.

Crowell, M.D., Levy, R.L., Senso, M.M., Langer, S.L., Feld, S., & Sherwood, N.E. (2012). Evaluation of eating behaviors and quality of life in pre-adolescents at risk for obesity with and without abdominal pain. *American Journal of Gastroenterology*, *107*(Suppl. 1): S783.

DuPen, M.M., Langer, S.L., Romano, J., & Levy, R.L. (2012). Gender differences in psychological aspects of pediatric Inflammatory Bowel Disease. *Annals of Behavioral Medicine*, *43*(Suppl. 1): S-278.

Langer, S., Sherwood, N., Levy, R., Senso, M., Hayes, M., Anderson, J., Veblen-Mortenson, S., DuPen, M., Ballard, S., Swanson, K., O'Leary, M., Jensen, C., Fleming, C., Roeder, A., & Jeffery, B. (2012). An authoritarian parenting style predicts child emotional overeating above and beyond child BMI and restrictive feeding. *Annals of Behavioral Medicine*, *43*(Suppl. 1): S-76.

Levy, R., Langer, S., DuPen, M., Ballard, S., Romano, J., & Labus, J. (2012). Changes in pain cognitions mediate effects of cognitive-behavioral treatment on reductions in symptoms and disability in children with unexplained abdominal pain. *American Journal of Gastroenterology*, *107*(Suppl. 1): S782.

Senso, M.M., Trost, S.G., Fleming, C.K., Rein, D.M., Levy, R.L., Langer, S.L., Jeffery, R.W., Hayes, M.G., & Sherwood, N.E. (2012). Promoting parenting skills to increase physical activity and decrease television viewing in children. *Medicine and Science in Sports and Exercise*, *44*(Suppl. 5).

Kanazawa, M., Whitehead, W. E., Levy, R. L., Seino, S., Tatsuta, N., Palsson, O. S., Turner, M. J., Endo, Y., Nakai, K., Satoh, H., & Fukudo, S. (2011). Increased Stomach Aches in Children Are Associated With Parent IBS Status and Maladaptive Parenting in Japan. *Gastroenterology*, *140*(5): S-465.

Abdullah, B., DuPen, M., Langer, S.L., & Levy, R.L. (2011). Disease severity measures are not consistently related to psychological adjustment in pediatric IBD patients. *Gastroenterology*, *140*(5): S-196.

Ballard, S.A., DuPen, M.M., Langer, S.L., Romano, J., & Levy, R.L. (2011). Children with Functional Abdominal Pain report greater disability and distress than children with Inflammatory Bowel Disease. *Annals of Behavioral Medicine*, *41*: S179.

Langer, S., Robien, K., Mitchell, N., Jaeb, M., Levy, R.L., & Jeffery, R. (2011). Vitamin D is inversely associated with distress among obese women participating in a behavioral weight-loss trial. *Annals of Behavioral Medicine*, *41*: S214.

Langer, S., Romano, J., Brown, J., & Levy, R.L. (2011). Associations among parental catastrophic cognitions, child pain behavior, and parental solicitousness in the context of pediatric Inflammatory Bowel Disease. *Annals of Behavioral Medicine*, *41*: S179.

Swanson, K., Langer, S., Romano, J., & Levy, R.L. (2011). Parent perceptions that pain is a threat predict solicitous responses in child functional abdominal pain. *Psychosomatic Medicine*, 73(3): A-98.

Jespersen, F., Levy, R.L., Wahbeh, G., Christie, D.L., Langer, S.L., & Suskind, D. (2010). Depression and anxiety measures in pediatric inflammatory bowel disease. *Gastroenterology*, 138(5, Suppl. 1): S321.

Christie, D., Langer, S.L., Dupen, M.M., Ballard, S., & Levy, R.L. (2010). Children with IBD and Functional Abdominal Pain: Who is more disabled and distressed? *Gastroenterology*, 138(5, Suppl. 1): S712.

DuPen, M.M., Ballard, S.A., Langer, S.L., Romano, J., & Levy, R.L. (2010). The effects of self-worth and catastrophizing on pain among children with functional abdominal pain. *Annals of Behavioral Medicine*, 39: S28.

Crowell M.D., Levy R.L., DiBaise, J.K., & Jeffery, R.W. (2010). Symptomatic improvement in Gastroesophageal Reflux Disease (GERD) following weight loss through caloric restriction and behavioral modification. *Gastroenterology*, 138(5): S-646.

Levy, R.L., Lewis, M., Langer, S.L., Ballard, S.A., & DuPen, M.M. (2009). The relationship between diet, symptoms, and disability among children with chronic abdominal pain. *Annals of Behavioral Medicine*, 37: S64.

Levy, R.L., Whitehead, W.E., Walker, L.S., Langer, S.L., Romano, J., Christie, D.L., Youssef, N., Feld, A.D., Jeffery, R.W., Ballard, S.A., DuPen, M.M., Coffey, M.J., Young, M., & Langseder, A. (2009). RCT results of a family-based intervention for children with chronic abdominal pain. *Gastroenterology*, 136(Suppl. 1): A-74.

Jaeb, M., Laqua, P., Finch, E., Flood, A., Hotop, A., Mitchell, N., Welch, E., Jeffery, R., Langer, S., & Levy, R. (2009). The effectiveness of variety and breaks in weight loss treatment. *Journal of the American Dietetic Association*, 109(9): A52.

Welsh, E.M., Heitzler, C., Jeffery, R.W., Levy, R.L., Langer, S.L., Flood, A., Jaeb, M., & Laqua, P.S. (2009, June). Measuring perceived barriers to healthy eating in obese, treatment seeking adults. Poster presented at the annual meeting of the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Lisbon, Portugal.

Jeffery, R.W., Langer, S.L., Welsh, E.M., Flood, A.P., Jaeb, M.A., Laqua, P.S., Hotop, A.M., Finch, E.A., & Levy, R.L. Effectiveness of a maintenance tailored obesity intervention. Presented at the 10th International Congress of Behavioral Medicine (ICBM), Tokyo, Japan, August 27-30, 2008.

Jeffery, R.W., Langer, S.L., Welsh, E.M., Flood, A.P., Jaeb, M.A., Laqua, P.S., Hotop, A.M., Finch, E.A., & Levy, R.L. Effectiveness of a maintenance tailored obesity intervention. Presented at the Energy Balance Research Group, Obesity Prevention Center (OPC)/Division of Epidemiology and Community Health, University of Minnesota-Twin Cities, October 28, 2008.

Levy, R.L., Langer, S.L., Welsh, E.M., Flood, A.P., Jaeb, M.A., Laqua, P.S., Hotop, A.M., Finch, E.A., & Jeffery, R.W. (2008). Maintenance-tailored treatment improves long-term weight loss. *Gastroenterology*, 134(4, Suppl. 2): A-230.

Levy, R.L., Sherwood, N.E., Langer, S.L., Reid, R., & Ballard, S.A. (2008). Overweight children and parental perceptions. *American Journal of Gastroenterology*, 103 (S1): 1343.

Levy, R.L., Christie, D.L., Langer, S.L., Whitehead, W.E., Feld, A.D., & Dupen, M.M. (2008). Nausea Reports as an Indicator of Morbidity. *American Journal of Gastroenterology*, 103 (S1): 1168.

Heymen, S., Palsson, O.S., Von Korff, M., Levy, R.L., Turner, M.J., & Whitehead, W.E. (2008). Health Care Costs Associated with Fecal Incontinence. *Gastroenterology*, 134(4, Suppl. 2): A-279.

Langer, S.L., Walker, L.S., Baber, K.F., Whitehead, W.E., Romano, J., Christie, D.L., Youssef, N.N., Ballard, S.A., Young, M., Coffey, M.J., Brenner, S., Garner, L., & Levy, R.L. (2008). Gastrointestinal Symptoms that Differentiate Pediatric FD from IBS. *Gastroenterology*, 134(4, Suppl. 2): A-418.

Levy, R.L., Langer, S., Welsh, E.M., Flood, A.P., Jaeb, M.A., Laqua, P.S., Hotop, A.M., Finch, E.A., & Jeffery, R.W. (2008). Maintenance-Tailored Treatment Improves Long-Term Weight Loss. *Gastroenterology*, 134(4, Suppl. 2): A-230.

Nguyen, T.V., Palsson, O.S., Von Korff, M., Feld, A.D., Levy, R.L., Turner, M.J., & Whitehead, W.E. (2008). Health Care Costs and Utilization in Patients with Chronic Constipation. *Gastroenterology*, 134(4, Suppl. 2): A-280.

Palsson, O.S., Naliboff, B.D., Turner, M.J., Levy, R.L., Feld, A.D., Von Korff, M., & Whitehead, W. E. (2008). Both Bowel Symptom Severity and Visceral Anxiety Are Major Determinants of the Quality of Life Impact of Constipation. *Gastroenterology*, 134(4, Suppl. 2): A-416.

Youssef, N.N., Langer, S.L., Christie, D.L., Walker, L.S., Romano, J., Feld, A.D., Ballard, S.A., Whitehead, W.E., & Levy, R.L. (2008). Parental Employment and Marital Status: Indicators of Coping Style in Childhood Recurrent Abdominal Pain. *Gastroenterology*, 134(4, Suppl. 2): A-187

Palsson, O.S., Turner, M.J., Levy, R.L., Feld, A.D., Von Korff, M., Drossman, D.A., & Whitehead, W.E. (2008). The ROME III Questionnaire Functional Constipation Module As a Constipation Severity Scale. *Gastroenterology*, 134(4, Suppl. 2): A-421.

Langer, S.L., Levy, R.L., Flood, A., Jaeb, M., Laqua, P., Hoptop, A., & Jeffery R.W. (2008). Patterns of mood and weight, and predictors of distress among participants in a long-term weight-loss trial. *Annals of Behavioral Medicine*, 35: S164.

Jones, M.P., Havlicek, T., Keefer, L., Bratten, J., Norton, N.J., Crowell, M.D., Levy, R.L., & Palsson, O. (2007). The Perceived Stigma Scale in IBS: A preliminary report on development and validation.

Palsson, O.S., Van Tilburg, M.A., Levy, R.L., Turner, M., Chitkara, D.K., Gangarosa, L.M., Kanazawa, M., & Whitehead, W.E. (2007). Excess medical diagnoses in families of irritable bowel syndrome (IBS) patients.

Levy, R.L., Langer, S.L., Christie, D., Whitehead, W.E., Walker, L.S., Romano, J., Youssef, N.,

Garner, L., Young, M., Dupen, M., & Feld, A. (2007). Family-based intervention for children with inflammatory bowel disease: A pilot study. *Gastroenterology*, 132(4, Suppl. 2): A-444.

Dorn, S.D., Palsson, O.S., Thiwan, S.I.M., Kanazawa, M., Clark, W.C., van Tilburg, M.A.L., et al. (2006). Increased colonic sensitivity in irritable bowel syndrome is the result of increased perceptual response bias rather than increased perceptual sensitivity. *Gastroenterology*, 128(4): Suppl. 2: A-443. doi: 10.1136/gut.2006.117390. PMID: 17483191.

Langer, S.L., Levy, R.L., Whitehead, W.E., & Walker, L.S. (2006). "Tummyache? Sick day." Predictors of protectiveness among mothers of children with recurrent abdominal pain. *Annals of Behavioral Medicine*, 31: S111.

Langer, S.L., Whitehead, W.E., Walker, L.S., McDonald, S.J., & Levy, R.L. (2006). Effect of family size, child gender, and maternal IBS on Child gastrointestinal symptoms. *American Journal of Gastroenterology*, 101(9): S475.

Langer, S.L., Walker, L.S., Romano, J.M., Whitehead, W.E., & Levy, R.L. (2006). Predictors of maternal responses to child gastrointestinal symptoms. *Gastroenterology*, 130: S1275.

Garner, M., Langer, S., Levy, R., Walker, L., & Whitehead, W. (2005). I don't want to go to school today: Predictors of absenteeism among children of parents with irritable bowel syndrome. *Annals of Behavioral Medicine*, 29: S149.

Whitehead, W.E., Palsson, O. S., Levy, R.L., Von Korff, M., Feld, A.D., & Turner, M.J. (2005) Symptoms of constipation that predict dissatisfaction with bowel habits. *World Congress*.

Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., Turner, M.J., Drossman, D.A., et al. (2005). Why do irritable bowel syndrome patients take multiple drugs and what are the associated costs? *The American Journal of Gastroenterology*, 100: S337.

Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., Turner, M.J., & Whitehead, W.E. (2005). Patient characteristics determining clinical diagnosis of constipation-predominant IBS (IBS-C) vs. chronic constipation (CC). *The American Journal of Gastroenterology*, 100: S338.

Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., Drossman, D.A., Turner, M.J., et al. (2005). Do comorbid dyspepsia and reflux symptoms affect morbidity, utilization, and outcome in Irritable Bowel Syndrome? *The American Journal of Gastroenterology*, 100: S338.

Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., Turner, M.J., & Whitehead, W.E. (2005). Which medications and food supplements are associated with bloating in patients with functional bowel disorders? *The American Journal of Gastroenterology*, 100: S338-339.

Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., Drossman, D.A., & Whitehead, W.E. (2005). Which symptoms predict satisfaction with treatment and improved quality of life in irritable bowel syndrome? *The American Journal of Gastroenterology*, 100: S341.

Langer, S.L., McDonald, S.J., Walker, L.S., Whitehead, W.E., Feld, L., & Levy, R.L. (2005). Birth order and maternal IBS status affect parental response to GI symptoms. *The American Journal of Gastroenterology*, 100: S374.

Van Tilburg, M.A., Palsson, O.S., Levy, R.L., & Whitehead, W.E. (2005). Parental worries about

recurrent abdominal pain. *Gastroenterology*, 128(4 Suppl. 2): A-M1260.

Palsson, O.S., Levy, R.L., Von Korff, M., Feld, A.D., Barghout, V., Turner, M.J., et al. (2005). Over-the-counter (otc) and complementary/alternative medicine (cam) expenses of Irritable Bowel Syndrome (IBS) patients. *Gastroenterology*, 128(4 Suppl. 2): A-T1121.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Von Korff, M., Feld, A.D., Drossman, D.A., et al. (2005). Serious misclassifications (gastrointestinal cancer, IBD, or malabsorption) are infrequent in patients with a clinical diagnosis or a Rome II diagnosis of IBS. *Gastroenterology*, 128(4 Suppl. 2): A-T1129.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Von Korff, M., Feld, A.D., Drossman, D.A., et al. (2005). Sensitivity and specificity of red flags for identifying gastrointestinal cancer, IBD, or malabsorption in patients with a functional gastrointestinal disorder (FGID). *Gastroenterology*, 128(4 Suppl. 2): A-T1128.

Palsson, O.S., Levy, R.L., Von Korff, M., Feld, A.D., Turner, M.J., Drossman, D.A., et al. (2005). Education and reassurance affect satisfaction with care, health care utilization and clinical outcomes among new functional bowel disorder (fbd) patients. *Gastroenterology*, 128(4 Suppl. 2): A441.

Whitehead, W.E., Levy, R.L., Feld, A.D., Von Korff, M., & Turner, M.J. (2004). Constipation less effectively treated than other functional bowel problems in a health maintenance organization (HMO). *American Journal of Gastroenterology*, 99(10): S287.

Whitehead, W.E., Levy, R.L., Von Korff, M., Feld, A.D., Kahler, K., McDonald, S.J., et al. (2004). Relationship between satisfaction with treatment outcome and cost in IBS patients. *American Journal of Gastroenterology* 99(10): S239.

Whitehead, W.E., Levy, R.L., Von Korff, M., Feld, A.D., & Palsson, O.S. (2004). Workup for first time consulters costs less than continuing care for IBS. *American Journal of Gastroenterology*, 99(10): S239.

Levy, R.L., Jeffery, R.W., Linde, J.A., White, C.R., Garner, M.D., Feld, K.A., et al. (2004). Association between dieting practices and GI symptoms and IBS among participants in a weight loss program. *Gastroenterology*, 126(4 Suppl. 2): A-M1620.

Levy, R.L., Jeffery, R.W., Linde, J.A., White, C.R., Garner, M.D., Feld, K.A., et al. (2004). Association between body mass index (BMI) and GI symptoms and BMI and IBS in obese patients. *Gastroenterology*, 126(4 Suppl. 2): A-72.

Levy, R.L., Whitehead, W.E., Walker, L.S., Feld, A.D., Von Korff, M., Christie, D., et al. (2004). Impact of learned illness behavior on health care costs. *Gastroenterology*, 126(4 Suppl. 2): A-247.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., & Turner, M.J. (2004). "Satisfactory relief" is an unsatisfactory method of defining an irritable bowel syndrome (IBS) treatment responder. *Gastroenterology*, 126(4 Suppl. 2): A-667.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., Turner, M.J., et al. (2004). Psychological symptoms do not predict symptom improvement in standard medical care

for irritable bowel syndrome (IBS). *Gastroenterology*, 126(4 Suppl. 2): A-668.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., Turner, M.J., et al. (2004). Identification of irritable bowel syndrome patients with alternating bowel habits. *Gastroenterology*, 126(4 Suppl. 2): A-M1616.

Palsson, O.S., Whitehead, W.E., Levy, R.L., Feld, A.D., Von Korff, M., Dennis, E.H., et al. (2004). Constipation is often undiagnosed or misdiagnosed in outpatient clinics: Diagnosis of constipation is associated with better outcomes. *Gastroenterology*, 126(4 Suppl. 2): A-W1288.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M., Shetzline, M., et al. (2004). Types of medications used for irritable bowel syndrome (IBS): Outcomes, patient satisfaction and side effects. *Gastroenterology*, 126(4 Suppl. 2): A-W1465.

Palsson, O.S., Whitehead, W.E., Barghout, V., Levy, R.L., Feld, A.D., Von Korff, M., et al. (2003). IBS severity and health-related quality of life improve with age in women but not in men. *American Journal of Gastroenterology*, 98(9): S272.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Von Korff, M., Feld, A.D., & Garner, M. (2003). What constitutes standard medical care for irritable bowel syndrome (IBS) in U.S. primary care and gastroenterology clinics? *American Journal of Gastroenterology*, 98(9): S272-S273.

Feld, A.D., Von Korff, M., Levy, R.L., Palsson, O.S., Turner, M.J., & Whitehead, W.E. (2003). Excess surgery in irritable bowel syndrome (IBS). *Gastroenterology*, 124(4 Suppl. 1): A-388.

Garner, M.D., Levy, R.L., Whitehead, W.E., Walker, L.S., Feld, A.D., Christie, D.L., et al. (2003). Measuring the impact of gastrointestinal illness on school attendance. *Gastroenterology*, 124(4 Suppl. 1): A-532.

Levy, R. L., Garner, M.D., Christie, D.L., Whitsett, S.F., Whitehead, W.E., Walker, L.S., et al. (2003). Changes in childhood recurrent abdominal pain and parental responses with cognitive behavior therapy. *Gastroenterology*, 124(4 Suppl. 1): A-530.

Levy, R.L., Whitehead, W.E., Walker, L.S., Garner, M.D., Christie, D.L., Von Korff, M., et al. (2003). Multiple children within a family: Similar responses to GI symptoms? *Gastroenterology*, 124(4 Suppl. 1): A-528.

Levy, R.L., Whitehead, W.E., Walker, L.S., Garner, M.D., Von Korff, M., Christie, D.L., et al. (2003). Beliefs and coping strategies for GI symptoms: What do children learn from their parents? *Gastroenterology*, 124(4 Suppl. 1): A-96.

Palsson, O.S., Feld, A.D., Levy, R.L., Von Korff, M., Barghout, V.E., Turner, M.J., et al. (2003). Comparison of irritable bowel syndrome (IBS) patients in gastroenterology and primary care clinics. *Gastroenterology*, 124(4 Suppl. 1): A-14.

Palsson, O.S., Levy, R.L., Von Korff, M., Feld, A., Turner, M.J., & Whitehead, W.E. (2003). Alternative medicine and home remedy use in irritable bowel syndrome (IBS) is related to bloating and diarrhea. *Gastroenterology*, 124(4 Suppl. 1): A-391.

Palsson, O.S., Levy, R.L., Von Korff, M., Feld, A.D., Turner, M.J., & Whitehead, W.E. (2003). Comorbidity and psychological distress in irritable bowel syndrome (IBS). *Gastroenterology*,

124(4 Suppl. 1): A-388.

Van Tilburg, M.A., Venepalli, N.K., Ulshen, M., Freeman, K.L., Levy, R.L., & Whitehead, W.E. (2003). Parents' fears and worries about recurrent abdominal pain. *Gastroenterology*, 124(4 Suppl. 1): A-528.

Walker, L.S., Levy, R.L., Feld, A., Von Korff, M., Christie, D., & Whitehead, W.E. (2003). Age and gender effects on pediatric gastrointestinal symptoms. *Gastroenterology*, 124(4 Suppl. 1): A-14.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Feld, A.D., Von Korff, M.V., Drossman, D.A., et al. (2003). Agreement of Rome Criteria and clinical diagnosis of irritable bowel (IBS). *Gastroenterology*, 124(4 Suppl. 1): A-397.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Von Korff, M.V., Feld, A.D., & Turner, M.J. (2003). Comorbid psychiatric disorders in irritable bowel (IBS) and inflammatory bowel disease (IBD). *Gastroenterology*, 124(4 Suppl. 1): A-398.

Whitehead, W.E., Palsson, O.S., Von Korff, M.V., Levy, R.L., Feld, A.D., & Turner, M.J. (2003). Excess comorbidity for somatic disorders in irritable bowel (IBS) is related to hypervigilance. *Gastroenterology*, 124(4 Suppl. 1): A-394.

Levy, R.L., Whitehead, W.E., Walker, L.S., Feld, A.D., & Garner, M. (2003). Psychological symptoms of the mother influence whether children with abdominal pain are brought to the pediatrician. *Annals of Behavioral Medicine*, 25.

Levy, R.L., Whitehead, W.E., Walker, L.S., Feld, K.A., & Garner, M. (2003, January/February). Psychological symptoms of the mother but not the child influence whether children with abdominal pain are brought to the pediatrician. *Psychosomatic Medicine*, 65(1): A-9.

Heitkemper, M.M., Jarrett, M.E., Levy, R.L., Cain, K.C., Burr, R.L., Feld, A.D., et al. (2002). A comprehensive self-management program for women with IBS reduces negative attitudes about disease impact. *American Journal of Gastroenterology*, 97(9, Suppl.): Abstract #852.

Levy, R.L., Whitehead, W.E., Walker, L.S., Feld, A.D., Von Korff, M., & Garner, M.D. (2002). Children of women with irritable bowel syndrome (IBS): Evidence for more GI illness behavior. *Gastroenterology*, 122: A-69.

Levy, R.L., Whitehead, W.E., Walker, L.S., Feld, A.D., Von Korff, M., & Garner, M.D. (2002). How is illness behavior transmitted between parents with irritable bowel syndrome (IBS) and their children? *Gastroenterology*, 122: P78.

Levy, R.L., Lonczak, H., Whitehead, W.E., Walker, L.S., Von Korff, M., & Feld, A.D. (2002, January/February). Absence of father and children's disability days. *Psychosomatic Medicine*, 143.

Jeffery, R.W., Levy, R.L., Boyle, R.G., & Pronk, N.P. (2002, January/February). Weight control self-efficacy and depression in overweight men and women. *Psychosomatic Medicine*, 131.

Levy, R.L., Whitehead, W.E., Walker, L.S., Von Korff, M., Feld, A.D., & Garner, M. (2002, January/February). Association of children's somatic symptoms and disability days with parental

reinforcement of illness behavior. *Psychosomatic Medicine*, 107.

Jones, K. ., Palsson, O.S., Levy, R.L., Feld, A.D., Longstreth, G.F., Bradshaw, B.H., et al. (2001). Comorbid disorders and symptoms in irritable bowel syndrome (IBS) compared to other gastroenterology patients. *Gastroenterology*, 120(Suppl. 1): A66.

Jones, K.R., Palsson, O.S., Levy, R.L., Feld, A.D., Longstreth, G.F., Bradshaw, B.H., et al. (2001). Somatization in irritable bowel syndrome. *Gastroenterology*, 120(Suppl. 1): A639.

Levy, R.L., Whitehead, W.E., Feld, A.D., Longstreth, G.F., Palsson, O.S., & Jones, K.R. (2001). Psychological symptoms correlate with abdominal pain more in females than in males. *Gastroenterology*, 120(Suppl. 1): A639.

Whitehead, W.E., Levy, R.L., Walker, L.S., Von Korff, M., Lonczak, H.S., Bradshaw, B.H., et al. (2001). Children's gastrointestinal complaints and family size. *Gastroenterology*, 120(Suppl. 1): A640.

Levy, R.L., Whitehead, W.E., Lonczak, H.S., Walker, L.S., Von Korff, M., Bradshaw, B.H., et al. (2001). Family stress and behavior problems are associated with more gastrointestinal symptoms and school absences. *Gastroenterology*, 120(Suppl. 1): A639-640.

Jones, K.R., Palsson, O.S., Levy, R.L., Feld, A.D., Longstreth, G.F., Bradshaw, B.H., & Drossman, D.A. (2001). Comorbid disorders and symptoms in irritable bowel syndrome (IBS) compared to other gastroenterology patients. *Gastroenterology*, 120(5): A66.

Levy, R.L., Whitehead, W.E., Walker, L.S., & Lonczak, H.S. (2001). Concordance between mother and child reports of children's symptoms. *Annals of Behavioral Medicine*, 23(98): S182.

Levy, R.L., Whitehead, W.E., Walker, L.S., & Lonczak, H.S. (2001). Mother and child congruence in response to pain. *Annals of Behavioral Medicine*, 23(99): S182.

Levy, R.L., Whitehead, W.E., Walker, L.S., & Lonczak, H.S. (2001). Concordance between mother and child reports of children's symptoms. *Psychosomatic Medicine*, 63(1070): 99.

Levy, R.L., Whitehead, W.E., Walker, L.S., & Lonczak, H.S. (2001). Mother and child congruence in response to pain. *Psychosomatic Medicine*, 63(1071): 162.

Levy, R.L. (2000). Developmental issues in irritable bowel syndrome: Nature or nurture. *Journal of Psychosomatic Research*, 2000(48): 245.

Levy, R.L., Jones, K.R., Whitehead, W.E., Bjorling, E.A., & Corey, L.A. (2000). Nature vs. nurture: Beyond twin concordance in irritable bowel syndrome. *Neurogastroenterology & Motility*, 12: 395.

Levy, R.L., Whitehead, W.E., Feld, A.D., Von Korff, M., & Bjorling, E.A. (2000). Agreement between clinician recorded diagnoses and Rome I and Rome II diagnostic criteria for irritable bowel syndrome. *Gastroenterology*, 118: A2068.

Levy, R.L., Stang, P., Von Korff, M., Whitehead, W.E., Feld, A.D., & Jhingran, P.(2000). The comparative cost of IBS in an HMO. *Gastroenterology*, 118: A2082.

Levy, R.L., Whitehead, W.E., Bjorling, E.A., Feld, A.D., Corey, L.A., & Talley, N.J. (1999). Reported concordance in IBS among monozygotic and dizygotic twins. *The American Journal of Gastroenterology*, 94: 2677.

Whitehead, W.E., Levy, R.L., Longstreth, G.F., Feld, A.D., & Jones, K.R. (1999). Agreement between Rome I and Rome II diagnostic criteria for IBS. *The American Journal of Gastroenterology*, 94: A2762.

Levy, R.L., Feld, A.D., Longstreth, G.F., Overton, C., Drossman, D.A., & Whitehead, W.E. (1999). Comparison of a questionnaire incorporating the Rome Criteria to gastroenterologists' clinical judgments. *Gastroenterology*, 116: A4469.

Longstreth, G.F., Levy, R.L., Toner, B.B., Feld, A.D., Jones, K.R., & Whitehead, W.E. (1999). Beliefs about symptom etiology among IBS and non-IBS GI clinic patients. *Gastroenterology*, 116: A1103.

Whitehead, W.E., Longstreth, G.F., Levy, R.L., Feld, A.D., & Jones, K.R. (1999). Quality of life in irritable bowel syndrome: Impact of urgency and fecal incontinence. *Gastroenterology*, 116: A1102.

Jones, K.R., Levy, R.L., Feld, A.D., Longstreth, G.F., & Whitehead, W.E. (1999). Sexual and physical abuse in irritable bowel syndrome: Partial replication. *Gastroenterology*, 116: A1102.

Feld, A.D., Jones, K.R., Levy, R.L., Longstreth, G.F., & Whitehead, W.E. (1999). Sexual & physical abuse in irritable bowel syndrome: A partial replication. *Gastroenterology*, 116: A4778.

Jarrett, M.E., Heitkemper, M.M., Hertig, V., Burr, R.L., Levy, R.L., & Cain, K.C. (1999). Alternative health care practices in women with irritable bowel syndrome. *Gastroenterology*, 116: A4394.

Levy, R.L., Whitehead, W.E., Von Korff, M.R., Saunders, K.W., & Feld, A.D. (1998). Parent modeling of illness behavior: The influence of the IBS parents' gender on the number of children's health care visits for gastrointestinal symptoms. *Gastroenterology*, 114: A788.

Whitehead, W.E., Palsson, O.S., Levy, R.L., Gibbs, N.A., & Meyer, K.B. (1998). Patients with irritable bowel syndrome pay selective attention to gastrointestinal sensations. *Gastroenterology*, 114: A859.

Jarrett, M.E., Heitkemper, M., Burr, R.L., Levy, R.L., Lustyk, M.K., & Hertig, V. (1998). Social desirability influences self-reported gastroenterology and psychological symptoms in women with irritable bowel syndrome. *Gastroenterology*, 114: A772.

Levy, R.L., Whitehead, W.E., Von Korff, M.R., Saunders, K.W., & Feld, A.D. (1997). Intergenerational transmission of GI illness behavior. *Gastroenterology*, 112: A775.

Jarrett, M., Taylor, P., Cain, K.C., Levy, R.L., & Heitkemper, M. (1996, May). Physiological and psychological arousal in women with irritable bowel syndrome (IBS) who experienced childhood physical and sexual abuse. *Gastroenterology*, 106.

MAJOR TEACHING RESPONSIBILITIES

Health Care and Behavioral Medicine
Statistics
Psychosocial Intervention strategies
Clinical Assessment and Intervention Research

SELECTED PROFESSIONAL COMMITTEES

Current	Rome IV Committee for Functional Gastrointestinal Disorders, Chair, Psychosocial Committee
2001-present	Rome III Committee for Functional Gastrointestinal Disorders, Co-Chair, Psychosocial Committee
1999-present	Reviewer, NIH: Risk, Prevention and Health Behavior
2000-present	Reviewer, Canadian Institutes of Health Research
1993	Reviewer, NIH, NIDDK
1979-1981	Consultant, NHLBI special committee on compliance research