



## Laura Simons

Professor of Anesthesiology, Perioperative and Pain Medicine (Pediatric)

### CLINICAL OFFICES

- **Anesthesia Department**

300 Pasteur Dr Rm H3580

MC 5640

Stanford, CA 94305

**Tel** (650) 723-6412

**Fax** (650) 725-8544

### Bio

---

### CLINICAL FOCUS

- Psychology
- Pediatric Chronic Pain
- Pediatric Pain Psychology
- Pediatric Pain Rehabilitation

### ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Anesthesiology, Perioperative and Pain Medicine
- Member, Bio-X
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Wu Tsai Neurosciences Institute

### HONORS AND AWARDS

- Early Career Award in Pediatric Pain, International Association for the Study of Pain (2017)
- John C Liebeskind Early Career Scholar Award, American Pain Society (2013)
- Donald K Routh Early Career Award, Society of Pediatric Psychology (2012)

### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Pediatric lead, Organizing Committee of the new US-based Pain Research Organization (2019 - present)
- Faculty Member, Pain in Child Health (PICH) (2018 - present)
- Member, Association of University Anesthesiologists (2018 - present)
- Executive Board Member, Pain Mind and Movement SIG, IASP (2017 - present)
- Research Committee Chair, Pain Special Interest Group, Society of Pediatric Psychology (2017 - 2019)
- Progress Notes Newsletter Editor, Society of Pediatric Psychology (2013 - 2018)

- Member, International Association for Study of Pain (2010 - present)
- Member, American Pain Society (2008 - 2019)
- Member, Society of Pediatric Psychology, Division 54 of APA (2001 - present)
- Member, American Psychological Association (2000 - present)

## PROFESSIONAL EDUCATION

- PhD, University of Georgia , Clinical Psychology (2006)
- MS, University of Georgia , Clinical Psychology (2004)
- Fellowship, Boston Children's Hospital , Child Pain Treatment & Assessment/Psychiatry (2008)
- Internship, University of Florida Health Science Center , Child Clinical, Pediatric Psychology (2005)

## LINKS

- Lab Website: [bpp.stanford.edu](http://bpp.stanford.edu)
- Twitter: [https://twitter.com/Laura\\_Simons](https://twitter.com/Laura_Simons)

## Research & Scholarship

---

### CURRENT RESEARCH AND SCHOLARLY INTERESTS

The primary goal of my research is to promote the health and well being of children and adolescents with chronic pain and their families. In line with this goal, research projects focus on biological, neurological, cognitive, affective, and social risk and resiliency factors of the pain experience. Projects include brain imaging, longitudinal clinical cohort, and treatment interventions studies.

Some current research projects include:

Learning and Memory in Pediatric Chronic Pain

Funding: NIH/NICHHD R01

Description: Investigating the mechanisms underlying fear learning, extinction and disruption of fear reconsolidation in adolescents with chronic pain and health controls using behavioral and neuroimaging measures. Multi-site study with Boston Children's Hospital (Collaborator: David Borsook, MD).

Children Pain Behaviors in Context: A functional-cognitive perspective

Leading Site: University of Ghent (Collaborator: Liesbet Goubert, PhD)

Description: Identifying key antecedents and consequences that give rise to and maintain children's pain-related behaviors and investigate impact these antecedents on children's behavior and functioning through daily surveys and activity monitoring.

### CLINICAL TRIALS

- GET Living: Graded Exposure Treatment for Children and Adolescents With Chronic Pain, Recruiting
- Pain Rehabilitation Virtual Reality (PRVR): Innovations to Enhance Mobility in the Presence of Pain, Recruiting
- SPRINT: Signature for Pain Recovery IN Teens, Recruiting

## Publications

---

### PUBLICATIONS

- A randomized controlled trial of graded exposure treatment (GET living) for adolescents with chronic pain. *Pain*

Simons, L. E., Harrison, L. E., Boothroyd, D. B., Parvathinathan, G., Van Orden, A. R., O'Brien, S. F., Schofield, D., Kraindler, J., Shrestha, R., Vlaeyen, J. W., Wicksell, R. K.

2023

- **Enhancing Exposure Treatment for Youths With Chronic Pain: Co-design and Qualitative Approach.** *Journal of participatory medicine*  
Schemer, L., Hess, C. W., Van Orden, A. R., Birnie, K. A., Harrison, L. E., Glombiewski, J. A., Simons, L. E.  
2023; 15: e41292
- **Looking inward to improve pediatric chronic pain outcomes: a call for team science research.** *Pain*  
Hess, C. W., Rosen, M. A., Simons, L. E.  
2022
- **Signature for Pain Recovery IN Teens (SPRINT): protocol for a multisite prospective signature study in chronic musculoskeletal pain.** *BMJ open*  
Simons, L., Moayed, M., Coghill, R. C., Stinson, J., Angst, M. S., Aghaeepour, N., Gaudilliere, B., King, C. D., López-Solà, M., Hoeppli, M. E., Biggs, E., Ganio, E., Williams, et al  
2022; 12 (6): e061548
- **Virtual Reality in Pain Rehabilitation for Youth With Chronic Pain: Pilot Feasibility Study.** *JMIR rehabilitation and assistive technologies*  
Griffin, A., Wilson, L., Feinstein, A. B., Bortz, A., Heirich, M. S., Gilkerson, R., Wagner, J. F., Menendez, M., Caruso, T. J., Rodriguez, S., Naidu, S., Golianu, B., Simons, et al  
2020; 7 (2): e22620
- **The interaction between stress and chronic pain through the lens of threat learning.** *Neuroscience and biobehavioral reviews*  
Timmers, I. n., Quaedflieg, C. W., Hsu, C. n., Heathcote, L. C., Rovnaghi, C. R., Simons, L. E.  
2019
- **Avoid or engage? Outcomes of graded exposure in youth with chronic pain using a sequential replicated single-case randomized design.** *Pain*  
Simons, L. n., Vlaeyen, J. W., Declercq, L. n., Smith, A. n., Beebe, J. n., Hogan, M. n., Li, E. n., Kronman, C. n., Mahmud, F. n., Corey, J. n., Sieberg, C. n., Ploski, C. n.  
2019
- **Circles of engagement: Childhood pain and parent brain** *NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS*  
Simons, L. E., Goubert, L., Vervoort, T., Borsook, D.  
2016; 68: 537-546
- **Pediatric Pain Screening Tool: rapid identification of risk in youth with pain complaints** *PAIN*  
Simons, L. E., Smith, A., Ibagon, C., Coakley, R., Logan, D. E., Schechter, N., Borsook, D., Hill, J. C.  
2015; 156 (8): 1511-1518
- **Psychological processing in chronic pain: A neural systems approach** *NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS*  
Simons, L. E., Elman, I., Borsook, D.  
2014; 39: 61-78
- **A single-item mood question adequately discriminates moderately severe to severe depression in individuals with persistent pain: preliminary validation.** *British journal of anaesthesia*  
Mouatt, B., Leake, H. B., Stanton, T. R., Moseley, G. L., Simons, L. E., Braithwaite, F. A.  
2023
- **Body mindsets are associated with pain and threat-related risk factors for pain in survivors of childhood cancer.** *The journal of pain*  
Dowling, E. J., Simons, L. E., Crum, A. J., Spunt, S. L., Simon, P., Webster, S. N., Brown, M. R., Jhanji, S., Chilcot, J., Heathcote, L. C.  
2023
- **Commentary: Peer Support Needs of Adolescents With Chronic Pain.** *Journal of pediatric psychology*  
Choate, E. S., Neville, A. J., Simons, L. E.  
2023
- **"You don't accept he's completely ok": a reflexive thematic analysis of parents' roles in monitoring their child's health and symptoms after finishing childhood cancer treatment.** *Journal of cancer survivorship : research and practice*  
Loecher, N., Jordan, A., Spunt, S. L., Simon, P., Simons, L. E., Dahl, G., Kosyluk, K., Heathcote, L. C.  
2023

- **International Survey of Pediatric Oncologists' Beliefs and Communication Practices Regarding Symptom Self-Monitoring by Childhood Cancer Survivors.** *JCO oncology practice*  
Webster, S. N., Spunt, S. L., Cunningham, S. J., Wakefield, C. E., Smith, S. M., Alberts, N. M., Palesh, O., Simons, L. E., Heathcote, L. C.  
2023; OP2200630
- **Considering Precision and Utility When we Talk About Pain. Comment on Cohen et al.** *The journal of pain*  
Moseley, G. L., Pearson, N., Reezigt, R., Madden, V. J., Hutchinson, M. R., Dunbar, M., Beetsma, A. J., Leake, H. B., Moore, P., Simons, L., Heathcote, L., Ryan, C., Berryman, et al  
2023; 24 (1): 178-181
- **Innovative treatment formats, technologies, and clinician trainings that improve access to behavioral pain treatment for youth and adults.** *Frontiers in pain research (Lausanne, Switzerland)*  
Darnall, B. D., Edwards, K. A., Courtney, R. E., Ziadni, M. S., Simons, L. E., Harrison, L. E.  
2023; 4: 1223172
- **Considering Precision and Utility When we Talk About Pain. Comment on Cohen et al** *JOURNAL OF PAIN*  
Moseley, G. L., Pearson, N., Reezigt, R., Madden, V. J., Hutchinson, M. R., Dunbar, M., Beetsma, A. J., Leake, H. B., Moore, P., Simons, L., Heathcote, L., Ryan, C., Berryman, et al  
2023; 24 (1): 178-181
- **Evidence of Chronic Complement Activation in Asymptomatic Pediatric Brain Injury Patients: A Pilot Study.** *Children (Basel, Switzerland)*  
Holmes, S. A., Mar'i, J., Lemme, J., Maallo, A. M., Lebel, A., Simons, L., O'Brien, M. J., Zurakowski, D., Burnstein, R., Borsook, D.  
2022; 10 (1)
- **Virtual Reality-Augmented Physiotherapy for Chronic Pain in Youth: Protocol for a Randomized Controlled Trial Enhanced With a Single-Case Experimental Design.** *JMIR research protocols*  
Simons, L. E., Hess, C. W., Choate, E. S., Van Orden, A. R., Tremblay-McGaw, A. G., Menendez, M., Boothroyd, D. B., Parvathinathan, G., Griffin, A., Caruso, T. J., Stinson, J., Weisman, A., Liu, et al  
2022; 11 (12): e40705
- **Targeting Pain Science Education in Youth with Chronic Pain: What are the Sticking Points for Youth and Their Parents?** *The Clinical journal of pain*  
Pate, J. W., Harrison, L. E., Hess, C. W., Moseley, G. L., Rush, G., Heathcote, L. C., Simons, L. E.  
2022
- **Altered anterior insula functional connectivity in adolescent and young women with endometriosis-associated pain: Pilot resting-state fMRI study.** *European journal of paediatric neurology : EJPN : official journal of the European Paediatric Neurology Society*  
Szabo, E., Timmers, I., Borsook, D., Simons, L. E., Sieberg, C. B.  
2022; 41: 80-90
- **Agile development of a digital exposure treatment for youth with chronic musculoskeletal pain: protocol of a user-centred design approach and examination of feasibility and preliminary efficacy.** *BMJ open*  
Harrison, L. E., Webster, S. N., Van Orden, A. R., Choate, E., Jehl, N., Stinson, J., Wicksell, R. K., Darnall, B. D., Simons, L. E.  
2022; 12 (9): e065997
- **Microtemporal Relationships in the Fear Avoidance Model: An Ecological Momentary Assessment Study.** *The Clinical journal of pain*  
Kichline, T., Cushing, C. C., Connelly, M., Black, W. R., Simons, L. E., Friesen, C., Schurman, J. V.  
2022
- **Paediatric chronic pain as a catalyst for toxic stress.** *The Lancet. Child & adolescent health*  
Nelson, S., Miller, J. V., Timmers, I., Simons, L. E., Meldrum, K., Noel, M.  
2022
- **Rapid Transition to Virtual Assessment and Treatment in an Interdisciplinary Randomized Clinical Trial for Youth With Chronic Pain: Adaptations and Implications for Future Trials.** *The Clinical journal of pain*  
Shear, D., Harrison, L. E., O'Brien, S., Khazendar, Z., Lyons, S., Morgan, J. J., Chan, S. K., Feinstein, A. B., Simons, L. E.  
2022; 38 (7): 459-469
- **Application of painDETECT in Pediatric Chronic Pain: How Well Does It Identify Neuropathic Pain and Its Characteristics?**  
Van Orden, A., Hess, C. W., Mesaroli, G., Stinson, J., Borsook, D., Simons, L. E.  
CHURCHILL LIVINGSTONE.2022: 51

- **Development, evaluation and implementation of a digital behavioural health treatment for chronic pain: study protocol of the multiphase DAHLIA project.** *BMJ open*  
Bartels, S. L., Johnsson, S. I., Boersma, K., Flink, I., McCracken, L. M., Petersson, S., Christie, H. L., Feldman, I., Simons, L. E., Onghena, P., Vlaeyen, J. W., Wicksell, R. K.  
2022; 12 (4): e059152
- **Smartphone-Based Ecological Momentary Assessment to Study "Scanxiety" among Adolescent and Young Adult Survivors of Childhood Cancer: A Feasibility Study.** *Psycho-oncology*  
Heathcote, L. C., Cunningham, S. J., Webster, S. N., Tanna, V., Mattke, E., Loecher, N., Spunt, S. L., Simon, P., Dahl, G., Walentynowicz, M., Murnane, E., Tutelman, P. R., Schapira, et al  
2022
- **Amygdala functional connectivity mediates the association between catastrophizing and threat-safety learning in youth with chronic pain.** *Pain*  
Timmers, I., Lopez-Sola, M., Heathcote, L. C., Heirich, M., Rush, G. Q., Shear, D., Borsook, D., Simons, L. E.  
2022; 163 (4): 719-728
- **Measuring Clinically Meaningful Change in Outcomes for Youth with Chronic Pain Following Graded Exposure Treatment.** *The Clinical journal of pain*  
Harrison, L. E., Heathcote, L. C., Khazendar, Z., Richardson, P. A., Simons, L. E.  
2022
- **Integrated Features for Optimizing Machine Learning Classifiers of Pediatric and Young Adults With a Post-Traumatic Headache From Healthy Controls.** *Frontiers in pain research (Lausanne, Switzerland)*  
Holmes, S., Mar'i, J., Simons, L. E., Zurakowski, D., LeBel, A. A., O'Brien, M., Borsook, D.  
2022; 3: 859881
- **The Concept of Pain Inventory for Adults (COPI-Adult): Assessing Knowledge and Beliefs Regarding Pain Science Education.** *The Clinical journal of pain*  
Pate, J. W., Simons, L. E., Rush, G., Hancock, M. J., Hush, J. M., Verhagen, A., Pacey, V.  
2021
- **Establishment of an International Collaborative Network for N-of-1 Trials and Single-Case Designs.** *Contemporary clinical trials communications*  
Nikles, J., Onghena, P., Vlaeyen, J. W., Wicksell, R. K., Simons, L. E., McGree, J. M., McDonald, S.  
2021; 23: 100826
- **Pain and Intolerance of Uncertainty among Adolescent and Young Adult Cancer Survivors**  
Tanna, V., Cunningham, S. J., Simon, P., Spunt, S. L., Schapira, L., Simons, L. E., Heathcote, L. C.  
CHURCHILL LIVINGSTONE.2021: 611
- **User-centered development of a digital exposure treatment for youth with chronic pain**  
Khazendar, Z., Harrison, L., Wicksell, R., Simons, L.  
CHURCHILL LIVINGSTONE.2021: 607
- **The role of hippocampus and amygdala morphology in memory bias of learned fear in youth with chronic pain**  
Perry, C., Heathcote, L., Thomas, K., Borsook, D., Simons, L., Timmers, I.  
CHURCHILL LIVINGSTONE.2021: 604
- **Memory bias for learned threat and safety cues in youth with chronic pain**  
Thomas, K. C., Heathcote, L. C., Timmers, I., Perry, C. E., Noel, M., Simons, L. E.  
CHURCHILL LIVINGSTONE.2021: 607
- **Probing white matter microstructure in youth with chronic pain**  
Timmers, I., Loecher, N., Coppieters, I., Borsook, D., Zhang, H., Simons, L.  
CHURCHILL LIVINGSTONE.2021: 602
- **Subclinical post-traumatic stress symptomology and brain structure in youth with chronic headaches.** *NeuroImage. Clinical*  
Miller, J. V., Andre, Q., Timmers, I., Simons, L., Rasic, N., Lebel, C., Noel, M.  
2021; 30: 102627
- **Chronic Pain in Young Athletes: The Impact of Athletic Identity on Pain-related Distress and Functioning.** *The Clinical journal of pain*  
Hsu, C., Loecher, N., Park, A. L., Simons, L. E.  
2021; 37 (3): 219-25

- **Longitudinal Narrative Analysis of Parent Experiences During Graded Exposure Treatment for Children with Chronic Pain.** *The Clinical journal of pain*  
Corey, J. R., Heathcote, L. C., Mahmud, F., Kronman, C., Mukerji, C., McGinnis, E., Noel, M., Sieberg, C., Simons, L. E.  
2021
- **Gait Variability and Relationships With Fear, Avoidance, and Pain in Adolescents With Chronic Pain.** *Physical therapy*  
Beebe, J. n., Kronman, C. n., Mahmud, F. n., Basch, M. n., Hogan, M. n., Li, E. n., Ploski, C. n., Simons, L. n.  
2021
- **Association of parental and adolescent emotion-related factors with adolescent chronic pain behaviors.** *Pain*  
Koechlin, H., Beeckman, M., Meier, A. H., Locher, C., Goubert, L., Kossowsky, J., Simons, L. E.  
2021
- **DTI and MTR Measures of Nerve Fiber Integrity in Pediatric Patients With Ankle Injury.** *Frontiers in pediatrics*  
Holmes, S. A., Karapanagou, A., Staffa, S. J., Zurakowski, D., Borra, R., Simons, L. E., Sieberg, C., Lebel, A., Borsook, D.  
2021; 9: 656843
- **Evaluating Telehealth Implementation in the Context of Pediatric Chronic Pain Treatment during COVID-19.** *Children (Basel, Switzerland)*  
Richardson, P. A., Parker, D. M., Chavez, K., Birnie, K. A., Krane, E. J., Simons, L. E., Cunningham, N. R., Bhandari, R. P.  
2021; 8 (9)
- **Virtual Reality Augments Movement during Physical Therapy: A Pragmatic Randomized Trial.** *American journal of physical medicine & rehabilitation*  
Hemphill, S. n., Rodriguez, S. n., Wang, E. n., Koeppen, K. n., Aitken-Young, B. n., Jackson, C. n., Simons, L. n., Caruso, T. J.  
2021
- **Pain stickiness in pediatric complex regional pain syndrome: A role for the nucleus accumbens.** *Neurobiology of pain (Cambridge, Mass.)*  
Youssef, A. M., Peng, K., Kim, P. K., Lebel, A., Sethna, N. F., Kronman, C., Zurakowski, D., Borsook, D., Simons, L. E.  
2021; 9: 100062
- **Leveraging VR/AR to combat chronic pain in youth: Position paper from the Interdisciplinary Network on Virtual and Augmented (AR/VR) Technologies for Pain (INOVATE-Pain) Management.** *Journal of medical Internet research*  
Logan, D. E., Simons, L. E., Caruso, T. n., Gold, J. I., Greenleaf, W. n., Griffin, A. n., King, C. n., Menendez, M. n., Olbrecht, V. n., Rodriguez, S. n., Silvia, M. n., Stinson, J. n., Wang, et al  
2021
- **Creating online animated videos to reach and engage youth: Lessons learned from pain science education and a call to action.** *Paediatric & neonatal pain*  
Pate, J. W., Heathcote, L. C., Simons, L. E., Leake, H., Moseley, G. L.  
2020; 2 (4): 131-138
- **ACTsmart: Guided Smartphone-Delivered Acceptance and Commitment Therapy for Chronic Pain-A Pilot Trial.** *Pain medicine (Malden, Mass.)*  
Gentili, C., Zetterqvist, V., Rickardsson, J., Holmstrom, L., Simons, L. E., Wicksell, R. K.  
2020
- **Altered Brain Network Connectivity underlies Persistent Post-Traumatic Headache following mTBI in Youth.** *Journal of neurotrauma*  
Lemme, J., Holmes, S., Sibai, D., Mar'i, J., Simons, L. E., Burstein, R., Zurakowski, D., Lebel, A., O'Brien, M., Upadhyay, J., Borsook, D.  
2020
- **Symptom appraisal in uncertainty: a theory-driven thematic analysis with survivors of childhood cancer.** *Psychology & health*  
Heathcote, L. C., Loecher, N., Simon, P., Spunt, S. L., Jordan, A., Tutelman, P. R., Cunningham, S., Schapira, L., Simons, L. E.  
2020: 1-18
- **The Concept of Pain Inventory (COPI): Assessing a Child's Concept of Pain.** *The Clinical journal of pain*  
Pate, J. W., Simons, L. E., Hancock, M. J., Hush, J. M., Noblet, T., Pounder, M., Pacey, V.  
2020
- **mHealth for Pediatric Chronic Pain: State of the Art and Future Directions.** *Expert review of neurotherapeutics*  
Richardson, P. A., Harrison, L. E., Heathcote, L. C., Rush, G., Shear, D., Laloo, C., Hood, K., Wicksell, R. K., Stinson, J., Simons, L. E.  
2020
- **From Boulder to Stockholm in 70 Years: Single Case Experimental Designs in Clinical Research** *PSYCHOLOGICAL RECORD*  
Vlaeyen, J. S., Wicksell, R. K., Simons, L. E., Gentili, C., De, T., Tate, R. L., Vohra, S., Punja, S., Linton, S. J., Sniehotta, F. F., Onghena, P.

2020

- **A BRIEF 10-ITEM MEASURE FOR RAPID IDENTIFICATION OF PAIN-RELATED FEAR-AVOIDANCE IN YOUTH WITH CHRONIC PAIN**  
Rush, G., Heathcote, L. C., Bhandari, R., Timmers, I., Harrison, L., Simons, L. E.  
OXFORD UNIV PRESS INC.2020: S787
- **PSYCHOLOGICAL, NEUROBIOLOGIC AND FAMILIAL FACTORS THAT SHAPE LONG-TERM OUTCOMES OF CHILDREN WITH CHRONIC PAIN**  
Kashikar-Zuck, S., Murray, C. B., Simons, L. E., Palermo, T. M.  
OXFORD UNIV PRESS INC.2020: S425
- **PAINFULLY MISSING SPORTS: THE ROLE OF SPORTS PARTICIPATION AND ATHLETIC IDENTITY IN PEDIATRIC CHRONIC PAIN**  
Loecher, N., Simons, L. E., Heathcote, L. C.  
OXFORD UNIV PRESS INC.2020: S788
- **PREDICTING RECOVERY OR PERSISTENCE IN PEDIATRIC PAIN: INNOVATIVE TOOLS AND NOVEL STRATEGIES**  
Simons, L. E.  
OXFORD UNIV PRESS INC.2020: S426
- **ATTENTION TO PAIN IN CHILDREN WITH CHRONIC PAIN: A CHILD VERSION OF THE PAIN VIGILANCE AND AWARENESS QUESTIONNAIRE (PVAQ-C)**  
Heathcote, L. C., Simons, L. E.  
OXFORD UNIV PRESS INC.2020: S627
- **DIAGNOSTIC UNCERTAINTY IN PARENTS OF CHILDREN WITH CHRONIC PAIN**  
Heirich, M., Heathcote, L. C., Tanna, V., Simons, L. E.  
OXFORD UNIV PRESS INC.2020: S788
- **Parent Responses to Their Child's Pain: Systematic Review and Meta-Analysis of Measures.** *Journal of pediatric psychology*  
Harrison, L. E., Timmers, I., Heathcote, L. C., Fisher, E., Tanna, V., Duarte Silva Bans, T., Simons, L. E.  
2020
- **ACTsmart - development and feasibility of digital Acceptance and Commitment Therapy for adults with chronic pain** *NPJ DIGITAL MEDICINE*  
Gentili, C., Zetterqvist, V., Rickardsson, J., Holmstrom, L., Simons, L. E., Wicksell, R. K.  
2020; 3 (1)
- **ACTsmart - development and feasibility of digital Acceptance and Commitment Therapy for adults with chronic pain.** *NPJ digital medicine*  
Gentili, C., Zetterqvist, V., Rickardsson, J., Holmström, L., Simons, L. E., Wicksell, R. K.  
2020; 3 (1): 20
- **Parent physical and mental health contributions to interpersonal fear avoidance processes in pediatric chronic pain.** *Pain*  
Birmie, K. A., Heathcote, L. C., Bhandari, R. P., Feinstein, A., Yoon, I. A., Simons, L. E.  
2020
- **ACTsmart - development and feasibility of digital Acceptance and Commitment Therapy for adults with chronic pain.** *NPJ digital medicine*  
Gentili, C. n., Zetterqvist, V. n., Rickardsson, J. n., Holmström, L. n., Simons, L. E., Wicksell, R. K.  
2020; 3: 20
- **Chronic pain ADHERENCE AND SELF-MANAGEMENT IN PEDIATRIC POPULATIONS**  
Parker, D. M., Harrison, L. E., Simons, L. E., Modi, A. C., Driscoll, K. A.  
2020: 133-158
- **Something Else Going On? Diagnostic Uncertainty in Children with Chronic Pain and Their Parents.** *Children (Basel, Switzerland)*  
Tanna, V. n., Heathcote, L. C., Heirich, M. S., Rush, G. n., Neville, A. n., Noel, M. n., Pate, J. W., Simons, L. E.  
2020; 7 (10)
- **Exploring the underlying mechanism of pain-related disability in hypermobile adolescents with chronic musculoskeletal pain.** *Scandinavian journal of pain*  
van Meulenbroek, T. n., Huijnen, I. P., Simons, L. E., Conijn, A. E., Engelbert, R. H., Verbunt, J. A.  
2020
- **Stuck on pain? Assessing children's vigilance and awareness of pain sensations.** *European journal of pain (London, England)*

Heathcote, L. C., Simons, L. E.

2020

- **Graded exposure treatment for adolescents with chronic pain (GET Living): Protocol for a randomized controlled trial enhanced with single case experimental design.** *Contemporary clinical trials communications*  
Simons, L. E., Harrison, L. E., O'Brien, S. F., Heirich, M. S., Loecher, N., Boothroyd, D. B., Vlaeyen, J. W., Wicksell, R. K., Schofield, D., Hood, K. K., Orendurff, M., Chan, S., Lyons, et al  
2019; 16: 100448
- **Talking to Teens about Pain: A Modified Delphi Study of Adolescent Pain Science Education.** *Canadian journal of pain = Revue canadienne de la douleur*  
Leake, H. B., Heathcote, L. C., Simons, L. E., Stinson, J., Kamper, S. J., Williams, C. M., Burgoyne, L. L., Craigie, M., Kammers, M., Moen, D., Pate, J. W., Szeto, K., Moseley, et al  
2019; 3 (1): 200-208
- **Symptom monitoring and the uncertain threat of disease recurrence: A deductive thematic analysis with adolescent and young adult (AYA) cancer survivors.**  
Heathcote, L. C., Loecher, N., Spunt, S. L., Simon, P., Dahl, G., Moiceanu, S., Cruanes, G., Tutelman, P., Schapira, L., Mueller, C., Chiu, B., Simons, L.  
AMER SOC CLINICAL ONCOLOGY.2019
- **Rapid identification and clinical indices of fear-avoidance in youth with chronic pain.** *Pain*  
Heathcote, L. C., Bhandari, R. P., Timmers, I., Harrison, L. E., Simons, L. E.  
2019
- **How an Understanding of Our Ability to Adhere to Verbal Rules Can Increase Insight Into (Mal)adaptive Functioning in Chronic Pain** *JOURNAL OF PAIN*  
Beeckman, M., Hughes, S., Kissi, A., Simons, L. E., Goubert, L.  
2019; 20 (10): 1141-54
- **BREAKING THE FEAR AVOIDANCE CYCLE: EXPOSURE TREATMENT FOR YOUTH WITH CHRONIC PAIN**  
Simons, L. E.  
ELSEVIER SCIENCE INC.2019: S96
- **A Network Analysis of Potential Antecedents and Consequences of Pain-Related Activity Avoidance and Activity Engagement in Adolescents.** *Pain medicine (Malden, Mass.)*  
Beeckman, M., Simons, L. E., Hughes, S., Loeys, T., Goubert, L.  
2019
- **Psychological Flexibility as a Resilience Factor in Individuals With Chronic Pain** *FRONTIERS IN PSYCHOLOGY*  
Gentili, C., Rickardsson, J., Zetterqvist, V., Simons, L. E., Lekander, M., Wicksell, R. K.  
2019; 10
- **Psychological Flexibility as a Resilience Factor in Individuals With Chronic Pain.** *Frontiers in psychology*  
Gentili, C., Rickardsson, J., Zetterqvist, V., Simons, L. E., Lekander, M., Wicksell, R. K.  
2019; 10: 2016
- **Parent psychological flexibility in the context of pediatric pain: Brief assessment and associations with parent behaviour and child functioning** *EUROPEAN JOURNAL OF PAIN*  
Timmers, I., Simons, L. E., Hernandez, J. M., McCracken, L. M., Wallace, D. P.  
2019; 23 (7): 1340-50
- **Somatic Symptoms in Pediatric Patients With Chronic Pain: Proposed Clinical Reference Points for the Children's Somatic Symptoms Inventory (Formerly the Children's Somatization Inventory)** *JOURNAL OF PAIN*  
Stone, A. L., Walker, L. S., Heathcote, L. C., Hernandez, J., Basch, M. C., Wilson, A. C., Simons, L. E.  
2019; 20 (8): 932-40
- **Varying Screen Size for Passive Video Distraction During Induction of Anesthesia in Low Risk Children: A Pilot Randomized Controlled Trial.** *Paediatric anaesthesia*  
Rodriguez, S., Jang, O., Hernandez, J. M., George, A. J., Caruso, T. J., Simons, L.  
2019
- **Pain neuroscience education on YouTube** *PEERJ*



Heathcote, L. C., Pate, J. W., Park, A. L., Leake, H. B., Moseley, G., Kronman, C. A., Fischer, M., Timmers, I., Simons, L. E.  
2019; 7: e6603

- **How an understanding of our ability to adhere to verbal rules can increase insight into (mal)adaptive functioning in chronic pain.** *The journal of pain : official journal of the American Pain Society*  
Beeckman, M., Hughes, S., Kissi, A., Simons, L. E., Goubert, L.  
2019
- **Somatic symptoms in pediatric patients with chronic pain: Proposed clinical reference points for the Children's Somatic Symptoms Inventory (formerly Children's Somatization Inventory).** *The journal of pain : official journal of the American Pain Society*  
Stone, A. L., Walker, L. S., Heathcote, L. C., Hernandez, J. M., Basch, M. C., Wilson, A. C., Simons, L. E.  
2019
- **PRISM: a brief screening tool to identify risk in parents of youth with chronic pain** *PAIN*  
Simons, L. E., Holley, A., Phelps, E., Wilson, A. C.  
2019; 160 (2): 367–74
- **Digitally enabled patient-reported outcome measures in cancer care - Authors' reply.** *The Lancet. Oncology*  
Heathcote, L. C., Goldberg, D. S., Eccleston, C., Spunt, S. L., Simons, L. E., Sharpe, L., Earp, B. D.  
2019; 20 (1): e3
- **Talking to Teens about Pain: A Modified Delphi Study of Adolescent Pain Science Education** *CANADIAN JOURNAL OF PAIN-REVUE CANADIENNE DE LA DOULEUR*  
Leake, H. B., Heathcote, L. C., Simons, L. E., Stinson, J., Kamper, S. J., Williams, C. M., Burgoyne, L. L., Craigie, M., Kammers, M., Moen, D., Pate, J. W., Szeto, K., Moseley, et al  
2019; 3 (1): 200–208
- **Brain signatures of threat-safety discrimination in adolescent chronic pain.** *Pain*  
Heathcote, L. C., Timmers, I. n., Kronman, C. A., Mahmud, F. n., Hernandez, J. M., Bentley, J. n., Youssef, A. M., Pine, D. S., Borsook, D. n., Simons, L. E.  
2019
- **Investigating How Parental Instructions and Protective Responses Mediate the Relationship Between Parental Psychological Flexibility and Pain-Related Behavior in Adolescents With Chronic Pain: A Daily Diary Study.** *Frontiers in psychology*  
Beeckman, M., Simons, L. E., Hughes, S., Loeys, T., Goubert, L.  
2019; 10: 2350
- **Best-Evidence for the Rehabilitation of Chronic Pain Part 1: Pediatric Pain.** *Journal of clinical medicine*  
Harrison, L. E., Pate, J. W., Richardson, P. A., Ickmans, K. n., Wicksell, R. K., Simons, L. E.  
2019; 8 (9)
- **Shifting brain circuits in pain chronicity.** *Human brain mapping*  
Youssef, A. M., Azqueta-Gavaldon, M. n., Silva, K. E., Barakat, N. n., Lopez, N. n., Mahmud, F. n., Lebel, A. n., Sethna, N. F., Zurakowski, D. n., Simons, L. E., Kraft, E. n., Borsook, D. n.  
2019
- **Digitally enabled patient-reported outcome measures in cancer care reply** *LANCET ONCOLOGY*  
Heathcote, L. C., Goldberg, D. S., Eccleston, C., Spunt, S. L., Simons, L. E., Sharpe, L., Earp, B. D.  
2019; 20 (1): E3
- **Varying Screen Size for Passive Video Distraction During Induction of Anesthesia in Low Risk Children: A Pilot Randomized Controlled Trial** *Pediatric Anesthesia*  
Rodriguez, S., Jang, O., Hernandez, J. M., George, A., Caruso, T., Simons, L.  
2019: 648–55
- **Parent psychological flexibility in the context of pediatric pain: Brief assessment and associations with parent behavior and child functioning.** *European journal of pain (London, England)*  
Timmers, I. n., Simons, L. E., Hernandez, J. M., McCracken, L. M., Wicksell, R. K., Wallace, D. P.  
2019
- **Risk and Resilience in Pediatric Pain: The Roles of Parent and Adolescent Catastrophizing and Acceptance** *CLINICAL JOURNAL OF PAIN*  
Feinstein, A. B., Sturgeon, J. A., Bhandari, R. P., Yoon, I. A., Ross, A. C., Huestis, S. E., Griffin, A. T., Simons, L. E.

2018; 34 (12): 1096–1105

- **When pain gets stuck: the evolution of pain chronification and treatment resistance** *PAIN*  
Borsook, D., Youssef, A. M., Simons, L., Elman, I., Eccleston, C.  
2018; 159 (12): 2421–36
- **Is Empathy for Pain Unique in Its Neural Correlates? A Meta-Analysis of Neuroimaging Studies of Empathy** *FRONTIERS IN BEHAVIORAL NEUROSCIENCE*  
Timmers, I., Park, A. L., Fischer, M. D., Kronman, C. A., Heathcote, L. C., Hernandez, J., Simons, L. E.  
2018; 12
- **Is Empathy for Pain Unique in Its Neural Correlates? A Meta-Analysis of Neuroimaging Studies of Empathy.** *Frontiers in behavioral neuroscience*  
Timmers, I., Park, A. L., Fischer, M. D., Kronman, C. A., Heathcote, L. C., Hernandez, J. M., Simons, L. E.  
2018; 12: 289
- **Advancing shared decision making for symptom monitoring in people living beyond cancer** *LANCET ONCOLOGY*  
Heathcote, L. C., Goldberg, D. S., Eccleston, C., Spunt, S. L., Simons, L. E., Sharpe, L., Earp, B. D.  
2018; 19 (10): E556–E563
- **Precipitating events in child and adolescent chronic musculoskeletal pain.** *Pain reports*  
Becker, A. J., Heathcote, L. C., Timmers, I., Simons, L. E.  
2018; 3 (Suppl 1): e665
- **Precipitating events in child and adolescent chronic musculoskeletal pain** *PAIN REPORTS*  
Becker, A. J., Heathcote, L. C., Timmers, I., Simons, L. E.  
2018; 3 (7)
- **Risk and Resilience in Pediatric Pain: The Roles of Parent and Adolescent Catastrophizing and Acceptance.** *The Clinical journal of pain*  
Feinstein, A. B., Sturgeon, J. A., Bhandari, R. P., Yoon, I. A., Ross, A., Huestis, S., Griffin, A., Simons, L.  
2018
- **Cumulative effects of multiple pain sites in youth with chronic pain** *EUROPEAN JOURNAL OF PAIN*  
Basch, M. C., Chow, E. T., Logan, D. E., Borsook, D., Schechter, N. L., Simons, L. E.  
2018; 22 (6): 1134–1141
- **Parent Attributions of Ambiguous Symptoms in Their Children: A Preliminary Measure Validation in Parents of Children with Chronic Pain.** *Children (Basel, Switzerland)*  
Heathcote, L. C., Williams, S. E., Smith, A. M., Sieberg, C. B., Simons, L. E.  
2018; 5 (6)
- **Parent Attributions of Ambiguous Symptoms in Their Children: A Preliminary Measure Validation in Parents of Children with Chronic Pain** *CHILDREN-BASEL*  
Heathcote, L. C., Williams, S. E., Smith, A. M., Sieberg, C. B., Simons, L. E.  
2018; 5 (6)
- **The Incidence of Adverse Childhood Experiences (ACEs) and Their Association With Pain-related and Psychosocial Impairment in Youth With Chronic Pain** *CLINICAL JOURNAL OF PAIN*  
Nelson, S., Simons, L. E., Logan, D.  
2018; 34 (5): 402–8
- **Rapid Screening of Risk in Pediatric Headache: Application of the Pediatric Pain Screening Tool** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Heathcote, L. C., Rabner, J., Lebel, A., Hernandez, J. M., Simons, L. E.  
2018; 43 (3): 243–51
- **Feeling the Pressure to Be Perfect: Effect on Pain-Related Distress and Dysfunction in Youth With Chronic Pain** *JOURNAL OF PAIN*  
Randall, E. T., Smith, K. R., Kronman, C. A., Conroy, C., Smith, A. M., Simons, L. E.  
2018; 19 (4): 418–29
- **Assessment of Pain Anxiety, Pain Catastrophizing, and Fear of Pain in Children and Adolescents With Chronic Pain: A Systematic Review and Meta-Analysis** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Fisher, E., Heathcote, L. C., Eccleston, C., Simons, L. E., Palermo, T. M.

2018; 43 (3): 314–25

- **Mental Health Screening of Medically-Admitted Patients With Cystic Fibrosis** *PSYCHOSOMATICS*  
Garcia, G., Snell, C., Sawicki, G., Simons, L. E.  
2018; 59 (2): 158–68
- **Pediatric Headache and Sleep Disturbance: A Comparison of Diagnostic Groups** *HEADACHE*  
Rabner, J., Kaczynski, K. J., Simons, L. E., LeBel, A.  
2018; 58 (2): 217–28
- **Children With Chronic Pain: Response Trajectories After Intensive Pain Rehabilitation Treatment** *JOURNAL OF PAIN*  
Simons, L. E., Sieberg, C. B., Conroy, C., Randall, E. T., Shulman, J., Borsook, D., Berde, C., Sethna, N. F., Logan, D. E.  
2018; 19 (2): 207–18
- **A Child's Concept of Pain: An International Survey of Pediatric Pain Experts.** *Children (Basel, Switzerland)*  
Pate, J. W., Hush, J. M., Hancock, M. J., Moseley, G. L., Butler, D. S., Simons, L. E., Pacey, V.  
2018; 5 (1)
- **Dutch version of the Fear of Pain Questionnaire for adolescents with chronic pain** *DISABILITY AND REHABILITATION*  
Dekker, C., Bastiaenen, C. G., de Vries, J. E., Simons, L. E., Goossens, M. B., Verbunt, J. F.  
2018; 40 (11): 1326–32
- **Validation of the German fear of pain questionnaire in a sample of children with mixed chronic pain conditions** *EUROPEAN JOURNAL OF PAIN*  
Flack, F., Gerlach, A. L., Simons, L. E., Zernikow, B., Hechler, T.  
2017; 21 (7): 1224-1233
- **Photographs of Daily Activities (PHODA)-Youth English: Validating a targeted assessment of worry and anticipated pain.** *Pain*  
Simons, L., Pielech, M., McAvoy, S., Conroy, C., Hogan, M., Verbunt, J., Goossens, M.  
2017
- **Social Risk and Resilience Factors in Adolescent Chronic Pain: Examining the Role of Parents and Peers.** *Journal of pediatric psychology*  
Ross, A. C., Simons, L. E., Feinstein, A. B., Yoon, I. A., Bhandari, R. P.  
2017
- **Development of the Parent Responses to School Functioning Questionnaire.** *The journal of pain : official journal of the American Pain Society*  
Barber Garcia, B. N., Gray, L. S., Simons, L. E., Logan, D. E.  
2017; 18 (10): 1277–86
- **The Sleep Hygiene Inventory for Pediatrics: Development and Validation of a New Measure of Sleep in a Sample of Children and Adolescents With Chronic Headache.** *Journal of child neurology*  
Rabner, J. n., Kaczynski, K. J., Simons, L. E., Lebel, A. A.  
2017; 32 (13): 1040–46
- **Predictors and trajectories of chronic postoperative pain following hip preservation surgery** *JOURNAL OF HIP PRESERVATION SURGERY*  
Sieberg, C. B., Klajn, J., Wong, C., Bowen, G., Simons, L. E., Millis, M. B.  
2017; 4 (1): 45–53
- **Pain Neuroscience Education: State of the Art and Application in Pediatrics.** *Children (Basel, Switzerland)*  
Robins, H., Perron, V., Heathcote, L. C., Simons, L. E.  
2016; 3 (4)
- **Predicting Postsurgical Satisfaction in Adolescents With Idiopathic Scoliosis: The Role of Presurgical Functioning and Expectations.** *Journal of pediatric orthopedics*  
Sieberg, C. B., Manganella, J., Manalo, G., Simons, L. E., Hresko, M. T.  
2016: -?
- **The Longitudinal Impact of Parent Distress and Behavior on Functional Outcomes Among Youth With Chronic Pain** *JOURNAL OF PAIN*  
Chow, E. T., Otis, J. D., Simons, L. E.  
2016; 17 (6): 729-738
- **Rapid treatment-induced brain changes in pediatric CRPS** *BRAIN STRUCTURE & FUNCTION*

- Erpelding, N., Simons, L., Lebel, A., Serrano, P., Pielech, M., Prabhu, S., Becerra, L., Borsook, D.  
2016; 221 (2): 1095-1111
- **Fear of pain in children and adolescents with neuropathic pain and complex regional pain syndrome** *PAIN*  
Simons, L. E.  
2016; 157 (2): S90-S97
  - **Fear and Reward Circuit Alterations in Pediatric CRPS** *FRONTIERS IN HUMAN NEUROSCIENCE*  
Simons, L. E., Erpelding, N., Hernandez, J. M., Serrano, P., Zhang, K., LeBel, A. A., Sethna, N. F., Berde, C. B., Prabhu, S. P., Becerra, L., Borsook, D.  
2016; 9
  - **State of the art in biobehavioral approaches to the management of chronic pain in childhood.** *Pain management*  
Simons, L. E., Basch, M. C.  
2016; 6 (1): 49-61
  - **Validation of a measure of children's perceptions of their oncology camp experience: a national study** *PSYCHO-ONCOLOGY*  
Wu, Y. P., Hung, M., Franklin, J. D., Samhour, M., Simons, L. E., Amylon, M. D.  
2016; 25 (1): 112-114
  - **Pain neuroscience education: State of the art and application in pediatrics** *Children*  
Robins, H., Perron, V., Heathcote, L. C., Simons, L. E.  
2016; 3 (43)
  - **"Pain Can't Stop Me": Examining Pain Self-Efficacy and Acceptance as Resilience Processes Among Youth With Chronic Headache** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Kalapurakkel, S., Carpino, E. A., Lebel, A., Simons, L. E.  
2015; 40 (9): 926-933
  - **Topical Review: Resilience Resources and Mechanisms in Pediatric Chronic Pain** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Cousins, L. A., Kalapurakkel, S., Cohen, L. L., Simons, L. E.  
2015; 40 (9): 840-845
  - **Living Life With My Child's Pain The Parent Pain Acceptance Questionnaire (PPAQ)** *CLINICAL JOURNAL OF PAIN*  
Smith, A. M., Sieberg, C. B., Odell, S., Randall, E., Simons, L. E.  
2015; 31 (7): 633-641
  - **Systematic Review on Intensive Interdisciplinary Pain Treatment of Children With Chronic Pain** *PEDIATRICS*  
Hechler, T., Kanstrup, M., Holley, A. L., Simons, L. E., Wicksell, R., Hirschfeld, G., Zernikow, B.  
2015; 136 (1): 115-127
  - **Longitudinal stability of medication adherence among adolescent solid organ transplant recipients** *PEDIATRIC TRANSPLANTATION*  
Loiselle, K. A., Gutierrez-Colina, A. M., Eaton, C. K., Simons, L. E., Devine, K. A., Mee, L. L., Blount, R. L.  
2015; 19 (4): 428-435
  - **Clinical Cutoffs for Adherence Barriers in Solid Organ Transplant Recipients: How Many Is Too Many?** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Eaton, C. K., Lee, J. L., Simons, L. E., Devine, K. A., Mee, L. L., Blount, R. L.  
2015; 40 (4): 431-441
  - **Living in fear of your child's pain: the parent fear of pain questionnaire** *PAIN*  
Simons, L. E., Smith, A., Kaczynski, K., Basch, M.  
2015; 156 (4): 694-702
  - **Anxiety sensitivity and fear of pain in paediatric headache patients** *EUROPEAN JOURNAL OF PAIN*  
Cappucci, S., Simons, L. E.  
2015; 19 (2): 246-252
  - **Perspectives on the clinical significance of functional pain syndromes in children** *JOURNAL OF PAIN RESEARCH*  
Basch, M. C., Chow, E. T., Logan, D. E., Schechter, N. L., Simons, L. E.  
2015; 8: 675-686

- **Parents--to help or hinder pain memories in children.** *Pain*  
Simons, L. E., Sieberg, C. B.  
2015; 156 (5): 761-62
- **Fear of pain in pediatric headache** *CEPHALALGIA*  
Simons, L. E., Pielech, M., Cappucci, S., Lebel, A.  
2015; 35 (1): 36-44
- **Fear and Reward Circuit Alterations in Pediatric CRPS.** *Frontiers in human neuroscience*  
Simons, L. E., Erpelding, N., Hernandez, J. M., Serrano, P., Zhang, K., LeBel, A. A., Sethna, N. F., Berde, C. B., Prabhu, S. P., Becerra, L., Borsook, D.  
2015; 9: 703-?
- **Pain catastrophizing in children with chronic pain and their parents: Proposed clinical reference points and reexamination of the PCS measure** *PAIN*  
Pielech, M., Ryan, M., Logan, D., Kaczynski, K., White, M. T., Simons, L. E.  
2014; 155 (11): 2360-2367
- **Pain catastrophizing in children with chronic pain and their parents: proposed clinical reference points and reexamination of the Pain Catastrophizing Scale measure.** *Pain*  
Pielech, M., Ryan, M., Logan, D., Kaczynski, K., White, M. T., Simons, L. E.  
2014; 155 (11): 2360-2367
- **The responsive amygdala: Treatment-induced alterations in functional connectivity in pediatric complex regional pain syndrome** *PAIN*  
Simons, L. E., PIELECH, M., Erpelding, N., Linnman, C., Moulton, E., Sava, S., Lebel, A., Serrano, P., Sethna, N., Berde, C., Becerra, L., Borsook, D.  
2014; 155 (9): 1727-1742
- **Longitudinal Stability of Specific Barriers to Medication Adherence** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Lee, J. L., Eaton, C., Gutierrez-Colina, A. M., Devine, K., Simons, L. E., Mee, L., Blount, R. L.  
2014; 39 (7): 667-676
- **The Interplay of Pain-Related Self-Efficacy and Fear on Functional Outcomes Among Youth With Headache** *JOURNAL OF PAIN*  
Carpino, E., Segal, S., Logan, D., Lebel, A., Simons, L. E.  
2014; 15 (5): 527-534
- **The Human Amygdala and Pain: Evidence From Neuroimaging** *HUMAN BRAIN MAPPING*  
Simons, L. E., Moulton, E. A., Linnman, C., Carpino, E., Becerra, L., Borsook, D.  
2014; 35 (2): 527-538
- **Intrinsic brain networks normalize with treatment in pediatric complex regional pain syndrome** *NEUROIMAGE-CLINICAL*  
Becerra, L., Sava, S., Simons, L. E., Drosos, A. M., Sethna, N., Berde, C., LeBel, A. A., Borsook, D.  
2014; 6: 347-369
- **Habenula functional resting-state connectivity in pediatric CRPS** *JOURNAL OF NEUROPHYSIOLOGY*  
Erpelding, N., Sava, S., Simons, L. E., Lebel, A., Serrano, P., Becerra, L., Borsook, D.  
2014; 111 (2): 239-247
- **Pain Prevalence and Trajectories Following Pediatric Spinal Fusion Surgery** *JOURNAL OF PAIN*  
Sieberg, C. B., Simons, L. E., Edelstein, M. R., Deangelis, M. R., Pielech, M., Sethna, N., Hresko, M. T.  
2013; 14 (12): 1694-1702
- **Connecting parents of children with chronic pain through art therapy.** *Clinical practice in pediatric psychology*  
Pielech, M., Sieberg, C. B., Simons, L. E.  
2013; 1 (3): 214-226
- **Patients with pain are not all the same: considering fear of pain and other individual factors in treatment.** *Pain management*  
Simons, L. E., Sieberg, C. B., Coakley, R. M.  
2013; 3 (2): 87-89
- **Health-Related Quality of Life and Perceived Need for Mental Health Services in Adolescent Solid Organ Transplant Recipients** *JOURNAL OF CLINICAL PSYCHOLOGY IN MEDICAL SETTINGS*  
Reed-Knight, B., Loiselle, K. A., Devine, K. A., Simons, L. E., Mee, L. L., Blount, R. L.

2013; 20 (1): 88-96

- **What Does It Take? Comparing Intensive Rehabilitation to Outpatient Treatment for Children With Significant Pain-Related Disability** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Simons, L. E., Sieberg, C. B., Pielech, M., Conroy, C., Logan, D. E.  
2013; 38 (2): 213-223
- **Growing Up in the Society of Pediatric Psychology: Reflections of an Early Career Psychologist** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Simons, L. E.  
2013; 38 (2): 132-134
- **Fear of Pain in the Context of Intensive Pain Rehabilitation Among Children and Adolescents With Neuropathic Pain: Associations With Treatment Response** *JOURNAL OF PAIN*  
Simons, L. E., Kaczynski, K. J., Conroy, C., Logan, D. E.  
2012; 13 (12): 1151-1161
- **A Day-hospital Approach to Treatment of Pediatric Complex Regional Pain Syndrome Initial Functional Outcomes** *CLINICAL JOURNAL OF PAIN*  
Logan, D. E., Carpino, E. A., Chiang, G., Condon, M., Firm, E., Gaughan, V. J., Hogan, M., Leslie, D. S., Olson, K., Sager, S., Sethna, N., Simons, L. E., Zurakowski, et al  
2012; 28 (9): 766-774
- **Changes in willingness to self-manage pain among children and adolescents and their parents enrolled in an intensive interdisciplinary pediatric pain treatment program** *PAIN*  
Logan, D. E., Conroy, C., Sieberg, C. B., Simons, L. E.  
2012; 153 (9): 1863-1870
- **The Fear Avoidance Model of Chronic Pain: Examination for Pediatric Application** *JOURNAL OF PAIN*  
Simons, L. E., Kaczynski, K. J.  
2012; 13 (9): 827-835
- **Anxiety and functional disability in a large sample of children and adolescents with chronic pain** *PAIN RESEARCH & MANAGEMENT*  
Simons, L. E., Sieberg, C. B., Claar, R. L.  
2012; 17 (2): 93-97
- **Too sick for school? Parent influences on school functioning among children with chronic pain** *PAIN*  
Logan, D. E., Simons, L. E., Carpino, E. A.  
2012; 153 (2): 437-443
- **Readiness to change in pediatric chronic pain: Initial validation of adolescent and parent versions of the Pain Stages of Change Questionnaire** *PAIN*  
Guite, J. W., Logan, D. E., Simons, L. E., Blood, E. A., Kerns, R. D.  
2011; 152 (10): 2301-2311
- **Do Parent Protective Responses Mediate the Relation Between Parent Distress and Child Functional Disability Among Children With Chronic Pain?** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Sieberg, C. B., Williams, S., Simons, L. E.  
2011; 36 (9): 1043-1051
- **Measuring parent beliefs about child acceptance of pain: A preliminary validation of the Chronic Pain Acceptance Questionnaire, parent report** *PAIN*  
Simons, L. E., Sieberg, C. B., Kaczynski, K. J.  
2011; 152 (10): 2294-2300
- **Predictors of Long-Term Health-Related Quality of Life in Adolescent Solid Organ Transplant Recipients** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Devine, K. A., Reed-Knight, B., Loiselle, K. A., Simons, L. E., Mee, L. L., Blount, R. L.  
2011; 36 (8): 891-901
- **Anxiety, Coping, and Disability: A Test of Mediation in a Pediatric Chronic Pain Sample** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Kaczynski, K. J., Simons, L. E., Claar, R. L.  
2011; 36 (8): 932-941
- **The Fear of Pain Questionnaire (FOPQ): Assessment of Pain-Related Fear Among Children and Adolescents With Chronic Pain** *JOURNAL OF PAIN*  
Simons, L. E., Sieberg, C. B., Carpino, E., Logan, D., Berde, C.

2011; 12 (6): 677-686

- **Adolescents' pain coping profiles: Expectations for treatment, functional outcomes and adherence to psychological treatment recommendations** *PAIN RESEARCH & MANAGEMENT*  
Claar, R. L., Simons, L. E.  
2011; 16 (3): 192-196
- **Prospective comparison of parent and adolescent report of health-related quality of life in adolescent solid organ transplant recipients** *PEDIATRIC TRANSPLANTATION*  
Devine, K. A., Reed-Knight, B., Simons, L. E., Mee, L. L., Blount, R. L.  
2010; 14 (8): 1000-1006
- **Medication Barriers Predict Adolescent Transplant Recipients' Adherence and Clinical Outcomes at 18-Month Follow-up** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Simons, L. E., McCormick, M. L., Devine, K., Blount, R. L.  
2010; 35 (9): 1038-1048
- **Development of a Group Intervention to Improve School Functioning in Adolescents with Chronic Pain and Depressive Symptoms: A Study of Feasibility and Preliminary Efficacy** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Logan, D. E., Simons, L. E.  
2010; 35 (8): 823-836
- **Engagement in Multidisciplinary Interventions for Pediatric Chronic Pain: Parental Expectations, Barriers, and Child Outcomes** *CLINICAL JOURNAL OF PAIN*  
Simons, L. E., Logan, D. E., Chastain, L., Cerullo, M.  
2010; 26 (4): 291-299
- **The Relation of Social Functioning to School Impairment Among Adolescents With Chronic Pain** *CLINICAL JOURNAL OF PAIN*  
Simons, L. E., Logan, D. E., Chastain, L., Stein, M.  
2010; 26 (1): 16-22
- **School Functioning in Adolescents With Chronic Pain: The Role of Depressive Symptoms in School Impairment** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Logan, D. E., Simons, L. E., Kaczynski, K. J.  
2009; 34 (8): 882-892
- **Multidimensional Adherence Classification System: Initial development with adolescent transplant recipients** *PEDIATRIC TRANSPLANTATION*  
Simons, L. E., Gilleland, J., Blount, R. L., Amaral, S., Berg, A., Mee, L. L.  
2009; 13 (5): 590-598
- **Parent and patient perspectives on barriers to medication adherence in adolescent transplant recipients** *PEDIATRIC TRANSPLANTATION*  
Simons, L. E., McCormick, M. L., Mee, L. L., Blount, R. L.  
2009; 13 (3): 338-347
- **Pain coping profiles in adolescents with chronic pain** *PAIN*  
Claar, R. L., Baber, K. F., Simons, L. E., Logan, D. E., Walker, L. S.  
2008; 140 (2): 368-375
- **The Impact of Adult Behaviors and Vocalizations on Infant Distress during Immunizations** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Blount, R. L., Devine, K. A., Cheng, P. S., Simons, L. E., Hayutin, L.  
2008; 33 (10): 1163-1174
- **Evidence-based assessment of coping and stress in pediatric psychology** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Blount, R. L., Simons, L. E., Devine, K. A., Jaaniste, T., Cohen, L. L., Chambers, C. T., Hayutin, L. G.  
2008; 33 (9): 1021-1045
- **Chronic pain in adolescence: Parental responses, adolescent coping, and their impact on adolescents pain behaviors** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Simons, L. E., Claar, R. L., Logan, D. L.  
2008; 33 (8): 894-904
- **Parental response to children's pain: The moderating impact of children's emotional distress on symptoms and disability** *PAIN*

Claar, R. L., Simons, L. E., Logan, D. E.

2008; 138 (1): 172-179

● **School impairment in adolescents with chronic pain** *JOURNAL OF PAIN*

Logan, D. E., Simons, L. E., Stein, M. J., Chastain, L.

2008; 9 (5): 407-416

● **Initial development of the pediatric camp outcome measure** *CHILDRENS HEALTH CARE*

Simons, L. E., Gilleland, J., McDanel, A. H., Blount, R. L., Campbell, R.

2008; 37 (2): 158-169

● **Understanding the pathway between the transplant experience and health-related quality of life outcomes in adolescents** *PEDIATRIC TRANSPLANTATION*

Simons, L. E., Anglin, G., Warshaw, B. L., Mahle, W. T., Vincent, R. N., Blount, R. L.

2008; 12 (2): 187-193

● **Decreases in anxiety associated with participation in a camp for children with cardiac defects** *CARDIOLOGY IN THE YOUNG*

Simons, L. E., Blount, R. L., Campbell, R., Hubbard, A., Goodwin, B., Devine, K., Benoit, M.

2007; 17 (6): 631-637

● **Social support, coping, and psychological distress in mothers and fathers of pediatric transplant candidates: A pilot study** *PEDIATRIC TRANSPLANTATION*

Simons, L., Ingerski, L. M., Janicke, D. M.

2007; 11 (7): 781-787

● **A measure of functional impairment in youth with Tourette's syndrome** *JOURNAL OF PEDIATRIC PSYCHOLOGY*

Storch, E. A., Lack, C. W., Simons, L. E., Goodman, W. K., Murphy, T. K., Geffken, G. R.

2007; 32 (8): 950-959

● **Identifying barriers to medication adherence in adolescent transplant recipients** *JOURNAL OF PEDIATRIC PSYCHOLOGY*

Simons, L. E., Blount, R. L.

2007; 32 (7): 831-844

● **Disease-related stress in parents of children who are overweight: relations with parental anxiety and childhood psychosocial functioning.** *Journal of child health care : for professionals working with children in the hospital and community*

Ohleyer, V., Freddo, M., Bagner, D. M., Simons, L. E., Geffken, G. R., Silverstein, J. H., Storch, E. A.

2007; 11 (2): 132-42