

DDC RESEARCH FORUM



"Exploring the biopsychosocial contributors in pediatric chronic abdominal pain"



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Objectives:

- Present current evidence of the sleep-pain relationship in pediatric populations
- Discuss dysfunction of the autonomic nervous system in adolescents with chronic abdominal pain
- Evaluate the use of quantitative sensory testing in the assessment of chronic abdominal pain

Reference(s):

- Tham S.W., Palermo T.M., Holley A.L., Zhou C., Stubhaug A., Furberg A.S., Nielsen C. (2016). A population-based study of quantitative sensory testing in adolescents with and without chronic pain. *Pain* 157 (12): 2807-2815. PMID: 27780176
- Tham, S.W. (2022). Heart Rate Variability and Autonomic Function: A Study of Adolescents with Chronic Abdominal Pain and Healthy Adolescents (Doctoral dissertation, University of Washington).



**Baylor Main Campus
DeBakey Building
Auditorium M112**

Refreshments provided.



**<https://bcm.zoom.us/>
Meeting ID: 951 0349 9512
Password: 2020**



**MAR 30
4PM CST**