

Kevin Hommel, PhD

Assistant Professor

Department of Pediatrics; Division of Behavioral Medicine and Clinical Psychology

Description of Research: Dr. Hommel's research centers on the measurement and promotion of adherence in children, particularly adolescents, with inflammatory bowel disease (IBD). He currently has a K23 Career Development Award from NIH/NIDDK focused on development and testing (via randomized clinical trial) of a behavioral treatment protocol for nonadherence in IBD. Additionally Dr. Hommel is testing the efficacy of a low magnitude mechanical stimulus intervention to improve bone mineral density in children with Crohn's disease.

Collaborations:

Dr. Hommel is continuing to collaborate with Drs. Denson, Heubi, Rothenberg, Stark and Powers in examining treatment adherence in adolescents with inflammatory bowel disease.