

PRECISION Pain Research Registry Clinical Research Fellows for 2018-2019 Research Projects



Shweta Bhatnagar. Candidate gene association study of low back pain using SNP-derived transcriptomic profiling: A PRECISION Pain Research Registry study.



Maryam Burney. Mediating effects of self-reported measures of pain sensitivity, catastrophizing, and self-efficacy on the association between COMT and BDNF polymorphisms and chronic low back pain.



Jonathan Lopez. Examining SLC6A4 variations in patients with low back pain.



Benjamin Romanowski. Genetic influences on opioid use in chronic low back pain: OPRM1 rs1799971 polymorphisms.



Justin Salman. A multi-gene predictor model of health outcomes in opioid users suffering from chronic low back pain.



Monika Schmitt. The link between diabetes mellitus and comorbid chronic low back pain: gene-based association study within a pain research registry.



Apollo Tran. An analysis of the association between GDF5 polymorphisms and chronic low back pain.