

Longitudinal Changes in the “Pelvic Pain Only” and “Widespread Pain” Phenotypes in MAPP UCPPS Cohort

H. Henry Lai, MD

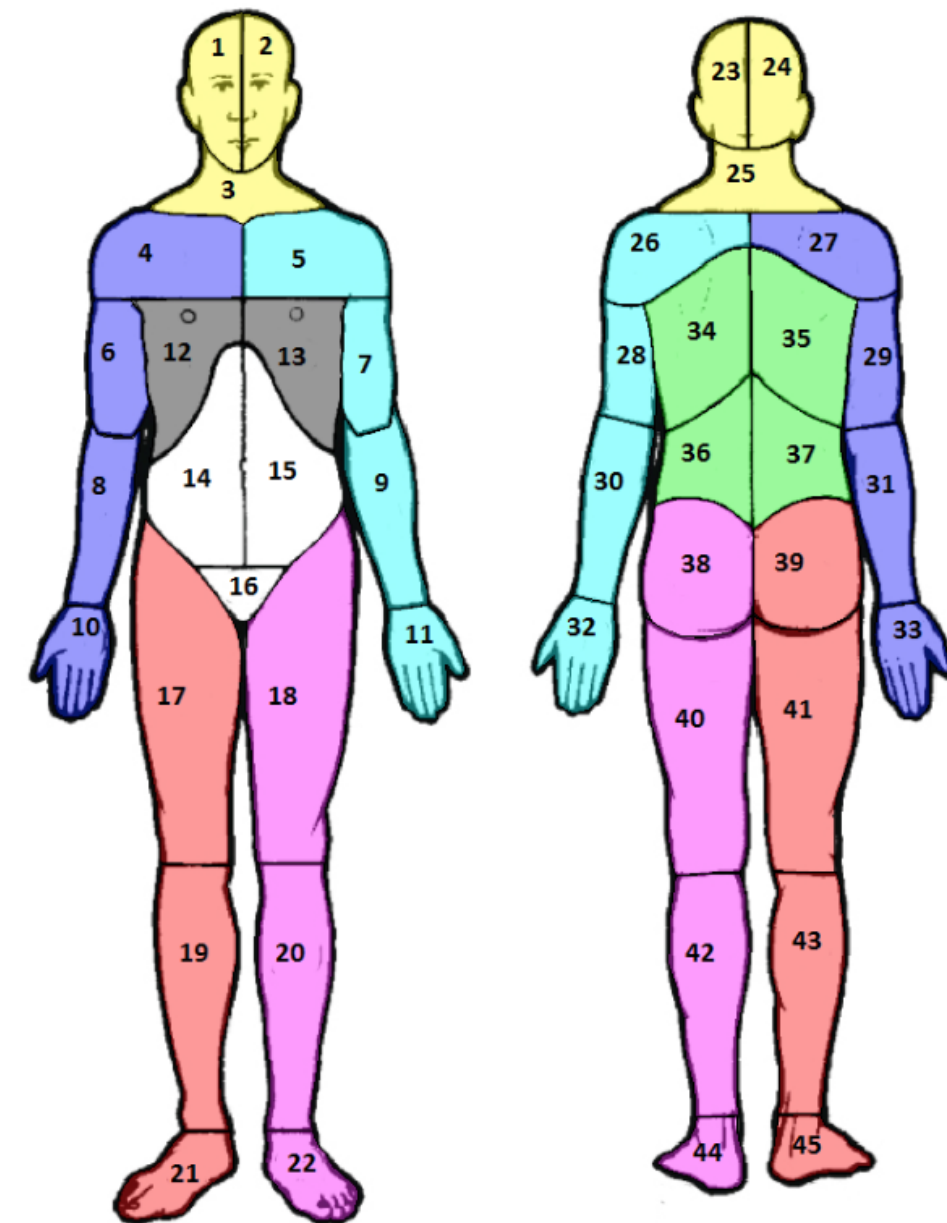
Associate Professor of Surgery and Anesthesiology
Washington University School of Medicine

Co-authors: Emine O. Bayman, J. Richard Landis, Steve E. Harte,
J. Quentin Clemens, Larissa V. Rodriguez, Siobhan Sutcliffe,
Bayley J. Taple, Bruce D. Naliboff, and the MAPP Research Network



Introduction & Method

- ◆ We have previously identified several pain phenotypes within UCPPS based on the distribution of pain: 1) “Pelvic Pain Only”, 2) an “Intermediate” group (1-2 colored regions), and 3) “Widespread Pain” (3-7 colored regions).
- ◆ We examined the longitudinal changes in body pain phenotypes, focusing on how often patients progressed from “Pelvic Pain Only” at baseline to “Widespread Pain” during 12-month follow ups; and vice versa, as well as fluctuations to other pain phenotypes.



Results

- ◆ Most pts (53-55%) stayed in their baseline pain category over time;
- ◆ Few moved from Pelvic Pain Only to Widespread Pain (2%), or vice versa (6%). Their baseline pain phenotypes were stable over 12 M.

