COMPLETED PROJECTS



PROJECT TITLE

Chiropractic Care Delivery in Federally Qualified Health Centers (FQHC) Michele Maiers, DC, PhD RAND/Northwestern Health Science University

Directing Opioid Settlement Funds Toward Non-Pharmacologic Pain Intervention. Patricia Herman, ND, PhD Ryan Burdick, DC, PhD RAND

Active Aging for Spine Health: Development of a Novel-Health Intervention for Older Adults and Doctors of Chiropractic Stacie Salsbury, PhD, RN Palmer College of Chiropractic Michele Maiers, DC, PhD Northwestern Health Science University

PACBACK Trial Gert Bronfort, DC, PhD University of Minnesota

RESULTS

233 chiropractors in 146 FQHCs in 28 states surveyed with a 49% response rate. Care was primarily focused on spinal and non-spinal musculoskeletal conditions. 42% used English as a second language. 72% were of Hispanic origin. 96% of the DCs reported strong job satisfaction with strong relationships in co-managing conditions. High patient satisfaction with positive outcomes. 2024

RAND Perspective "Alternative to Opioids", As of September 2024. Tool Kits for Advocacy have had 7415 hits on the website by 2,386 unique users. Presentations at Chiro Congress conference, ACA Engage Annual Meeting, ACC-RAC meeting, and International Congress on Integrative Medicine. 2024

Purpose - to understand the perspective of chiropractic patients and DCs toward theorybased, e-health communication for spine health. Abstracts submitted to ACC-RAC 1. Use of varied health technologies

- 2. DC perceptions on integration and use of
- e-health and telehealth in practice

3. Discrepant views of DCs and older patients on biopsychosocial approaches to active care recommendations. 2021

Awarded a half-million dollars from NIH to complete the one-year follow up to their PACBACK Trial. 2023

COMPLETED PROJECTS



PROJECT TITLE

Jamie Raymond, DC Raymond Chiropractic & Sports Injury Center University of New England

RESULTS

Arthrogenic Muscle Inhibition (AMI), an ongoing reflex inhibition of the musculature surrounding a joint after distention or damage to the structures of that joint, resulting in altered afferent signals and decreased motorneuron pool excitability. This study will be the first to determine the effects of HVLASM on the thoracic segments on LD, GMax, and hip adductors and how effects may change over time.

Project completed and manuscript submitted to Journal of Musculoskeletal Care. 2024