

Jonathon Todd Egan, DC, MPH, PhD (cand.)

New York Chiropractic College – 2360 SR 89, Seneca Falls, NY 13148
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Education

PhD – Public Health/Epidemiology

Walden University, Graduation Anticipated 2012

Master of Public Health

ATSU School of Health Management, 2006

- Graduated with a 4.00 GPA

Doctor of Chiropractic

New York Chiropractic College, 2006

- Graduated *magna cum laude*

Bachelor of Science

Brigham Young University, 1998

Certifications and courses

- Parts I, II, III, IV, and Physiotherapy, National Board of Chiropractic Examiners
- CPR for Health Care Providers, American Heart Association
- Human Subjects Research, CITI Bioethics
- McKenzie North America Part A: Lumbar Spine
- McKenzie North America Part B: Cervical and Thoracic Spine

Professional Affiliations

- American Public Health Association
- American Chiropractic Association
- Physicians for a National Health Program

Credentials

Currently credentialed at

- Rochester VA Outpatient Facility, Canandaigua Veterans Medical Center, Veterans Integrated Service Network 2
- Monroe Community Hospital, Rochester, NY
- New York Chiropractic College, Seneca Falls, NY

Clinical Experience

New York Chiropractic College, Seneca Falls, NY

May 2006 to December 2007, *Fellow*

January 2008 to present, *Assistant Professor*

September 2010 to present, *Chief of Staff, Campus Health Center*

Monroe Community Hospital, Rochester, NY

June 2007 to present, *Adjunct Staff Chiropractor*

VA Outpatient Facility, Rochester, NY

June 2006 to present, *Chiropractor*

Publications – Peer Reviewed

Egan, J. T., Baird, R., and Zaynab-Killinger, L. (2006) *Chiropractic within the American Public Health Association, 1984-2005: Pariah, to participant, to parity.* **Chiropractic History**. Summer, 97-117

Publications – Professional

Egan, J. T. (2010). *Chapter 8: Infectious Disease*, in *Introduction to Public Health in Chiropractic*, (M. Haneline & W. Meeker, eds.). Jones & Bartlett Publishers: Sudbury, MA.

- Authored a chapter covering patterns of disease distribution, surveillance, immunization, antimicrobial resistance, disease reemergence, healthcare-acquired infection, and influenza A

Publications – Professional Trade

Egan, J. T. and Baird, R. (authorship order reversed by Dynamic Chiropractic) (October 21, 2010) *Congratulations to the Chiropractic Health Care Section on 15 years.* **Dynamic Chiropractic**

- Egan, J. T. (November 4, 2009) *Why public health matters. Dynamic Chiropractic*
- Egan, J. T. (September 23, 2009) *With liberty and necessary chiropractic for all. Dynamic Chiropractic*
- Egan, J. T. (July 29, 2009) *How to impact public health beyond the walls of your office. Dynamic Chiropractic*
- Egan, J. T., Dougherty, P., & Napuli, J. (May 6, 2009) *Marvelous things will happen. Dynamic Chiropractic*
- Dougherty, P. & Egan, J. T. (September 9, 2008). *Lower back pain as a public health issue. Dynamic Chiropractic*
- Egan, J. T. (July 15, 2008) *Public health: The next step in integrative chiropractic, Part 2. Dynamic Chiropractic*
- Dougherty, P. & Egan, J. T. (May 6, 2008) *Chiropractic and older adults: Putting public health to work. Dynamic Chiropractic*
- Egan, J. T. (April 8, 2008) *Public health: The next step in integrative chiropractic, Part 1. Dynamic Chiropractic*
- Egan, J. T. (July 30, 2007) *One more association. Why me? Why not you? Dynamic Chiropractic*
- Egan, J. T. (April 23, 2007) *Who needs chiropractors anyway? An invitation to join the American Public Health Association. Dynamic Chiropractic*
- Egan, J. T. (March 26, 2007) *Chiropractic and public health: Two great tastes that taste great together, Part 2. Dynamic Chiropractic*
- Egan, J. T. (September 16, 2006) *Chiropractic and public health: Two great tastes that taste great together. Dynamic Chiropractic*, p. 52.

Research, Scholarly Activity, and Abstracts

ACC/RAC 2011 Conference

October 2010

- Served as a blinded abstract reviewer for 2011 ACC/RAC conference

Egan, J.T., Busse, J., Dougherty, P., Lawrence, D (anticipated).

IRB approval (NYCC) received October 2009, valid through October 2010, extended to 2011

- Survey of NYCC acupuncture and chiropractic student and faculty attitudes about immunization

ACC/RAC 2010 Conference

October 2009

- Invited to serve as a blinded abstract reviewer for 2010 ACC/RAC conference

Approved PhD dissertation research topic: Anterior nares colonization with Methicillin-resistant *Staphylococcus aureus* (MRSA) among chiropractic students: Cross-sectional study and epidemiologic survey. Chair: Donald Goodwin, PhD and Committee Member: Chad Moretz, ScD. Topic originally approved September 2009.

Bussieres, A., Taylor, J. and Peterson, C. *Chiropractic Diagnostic Imaging Guidelines*

January through July, 2007

- Invited to serve as a reviewer of lumbar spine diagnostic imaging research quality per QUADAS and SPREAD guidelines
- My contribution acknowledged in 3 articles published in *Journal of Manipulative and Physiologic Therapeutics*: 2007 30(9), 2008 31(1), and 2008 31(1)

Dougherty, P., Katz, P., & Karuza, J. *Chiropractic management of chronic lower back pain in older adults.*

IRB approval (Syracuse VA) received February, 2007

- Randomized, placebo controlled trial
- I served as a sub-investigator, screening all subjects, and following up on adverse events and outcomes

Egan, J. T. and Napuli, J. *Characteristics of Medicaid patients at an academic chiropractic clinic.*

IRB approval (NYCC) received January 24, 2007

- Principle Investigator on retrospective chart review

Dougherty, P., Katz, P., and Karuza, J. *Spinal manipulation verses active exercise in chronic back pain patients: A prospectively randomized, multi-site, fully blinded, clinically controlled trial.*

IRB approval (Syracuse VA and NYCC) received, January 2007

- Helped design the study format and goals as well as write grant and do literature search (uncredited graduate student)
- Study funded by HRSA (\$1.2 million over three years)
- Invited to serve as sub-investigator; served as the screening clinician in the study, followed up by phone with all patients at 5, 12, and 24 weeks

Dougherty, P. and Egan, J. T. *Characteristics of chiropractic patients at a VA outpatient facility*. IRB approval (Syracuse VA) received July 2006, valid through July 2007

- Retrospective chart review of patient demographics of every patient in the first year of clinic operation

Council on Chiropractic Guidelines and Practice Parameters (CCGPP) (April 2006-August 2006).

- Reviewed articles per SIGN guidelines to determine evidence weight for inclusion in thoracic spine guidelines

Presentations

American Public Health Association, Annual Meeting (Denver, CA)

November 2010

- 1) "Anterior nares colonization with Methicillin-resistant *Staphylococcus aureus* (MRSA) among chiropractic students: Cross-sectional study and epidemiologic survey - background and protocol," Jonathon Egan, DC, MPH. Presented by Jonathon Egan.

Association of Chiropractic Colleges/Research Agenda Conference (Las Vegas, NV)

February 2010

- 1) "Development of core competencies for chiropractic students rotating through a Department of Veterans Affairs Medical Center Chiropractic Clinic," Jason Napuli, DC, MBA, Paul Dougherty, DC, and Jonathon Egan, DC, MPH. Poster presentation.

American Public Health Association, Annual Meeting (Philadelphia, PA)

November 2009

- 1) "Influenza biology for chiropractors: Vaccine and pandemic," Jonathon Egan, DC, MPH. Presented by Jonathon Egan.
- 2) "Chiropractors and immunization: A literature review and proposal," Jonathon Egan, DC, MPH. Presented by Jonathon Egan.

American Public Health Association, Annual Meeting (San Diego, CA)

October 2008

- 1) "Beginning a public health club on a chiropractic college campus: Lessons learned," Jonathon Egan, DC, MPH. Presented by Jonathon Egan.
- 2) "Spinal manipulative therapy versus active exercise therapy for chronic lower back pain: A randomized clinical trial with subgroup analyses," Paul Dougherty, DC, Jurgis Karuza, PhD, Paul Katz, MD, and Jonathon Egan, DC, MPH. Presented by Paul Dougherty.

American Public Health Association, Annual Meeting (Boston, MA)

November 5, 2007

- 1) "Medicaid patient characteristics at an academic chiropractic clinic: Retrospective demographics, outcomes, and analysis," Jonathon Egan, DC, MPH, Jason Napuli, DC, MBA. Presented by Jonathon Egan.
- 2) "Chiropractic patient characteristics at a VA outpatient facility," Paul Dougherty, DC, Jonathon Egan, DC, MPH. Presented by Paul Dougherty.

American Public Health Association, Annual Meeting (Boston, MA)

November 6, 2006

"Celebrating 10 years as an official section: A history of chiropractic in the American Public Health Association, 1984-2005," Jonathon Egan, DC, MPH

Association for the History of Chiropractic 26th Annual Research Conference and National University of Health Sciences 100th anniversary homecoming (Chicago, IL)

June 24, 2006

"The history of chiropractic within the American Public Health Association, 1984-2005," Jonathon Egan, DC, MPH

Significant Volunteer Experience

Seneca County Board of Health

March 2007 to March 2013, *Community Member*

- Participate in oversight of Seneca County Board of Health

Chiropractic Health Care Section, American Public Health Association

- **Secretary** – elected position (November 2009-November 2010)
- **Section Counselor** – elected position (November 2006-November 2009)
- **Membership Chair** – appointed by Section Chair (1-year term commenced November 2006, appointed to second term, commenced November 2007, appointed to third term, commenced November 2008, appointed to fourth term, commenced November 2009 – completed November 2010)

Honors and Awards

Certificate of Appreciation (4) – American Public Health Association

Presented November 2010, November 2009, October 2008 and November 2007, APHA Annual Meetings

- For service as a leader in an APHA section – the Chiropractic Health Care section

Special Award for Advancing Public Health & Chiropractic

Presented November 2009 at Chiropractic Health Care (CHC) section business meeting at American Public Health Association Annual Meeting, Philadelphia, PA

- Received this award “for your outstanding contribution to the future of chiropractic and public health”

Rising Star Award

Presented October 2008 at Chiropractic Health Care (CHC) section business meeting at American Public Health Association Annual Meeting, San Diego, CA

- First ever recipient of this new award, recognizing outstanding effort and achievement in a newer member of the CHC (under 5 years)

Certificate of Appreciation – New York Chiropractic College

Presented January 2008

- “In recognition of your commitment and contribution to chiropractic education”

Best Paper (\$500)

Presented June 24, 2006 at 26th annual Conference of Association for the History of Chiropractic

- In recognition of best paper presented on the history of chiropractic

Certificate for Academic Excellence

Presented June 6, 2006 by A. T. Still University School of Health Management

- For achieving the top Grade Point Average in the Public Health Program for the class of 2006