

Journal of Athletic Training

Home For Journal For Authors For Reviewers For Readers For Subscribers For Students Help

Home > [Journal of Athletic Training](#) > [July/August 2009](#) > Longitudinal Evaluation of Journal of Athletic Training Author ...

[Advanced Search](#)

National Athletic Trainers' Association Links

- [NATA Home](#)
- [Online Manuscript Submission and Review](#)
- [Advertising](#)
- [Facts & Figures](#)
- [Editor-in-Chief](#)
- [Journal Editors](#)
- [Editorial Board](#)
- [NATA Position Statements](#)
- [PubMed Central](#)
- [Search PubMed](#)
- [Contact Us](#)

[◀ Previous Article](#) [Volume 44, Issue 4 \(July/August 2009\)](#) [Next Article ▶](#)

 [Add to Favorites](#)  [Share Article](#)  [Export Citations](#)

 [Track Citations](#)  [Permissions](#)

[Full-text](#)

[PDF](#)

Article Citation:

Gregory D. Myer, Ethan M. Kreiswirth, Leamor Kahanov, Malissa Martin (2009) Longitudinal Evaluation of *Journal of Athletic Training* Author Credentials: Implications for Future Research Engagement in Athletic Training. *Journal of Athletic Training*: July/August 2009, Vol. 44, No. 4, pp. 427-433.

doi: 10.4085/1062-6050-44.4.427

Communications

Longitudinal Evaluation of *Journal of Athletic Training* Author Credentials: Implications for Future Research Engagement in Athletic Training

Gregory D. Myer, MS, CSCS^{*†}, Ethan M. Kreiswirth, MA, ATC^{†‡}, Leamor Kahanov, EdD, ATC^{†§}, and Malissa Martin, EdD, ATC, CSCS^{†||}

*Cincinnati Children's Hospital Medical Center, Cincinnati, OH

†Rocky Mountain University of Health Professions, Provo, UT

‡Concordia University, Irvine, CA

§Indiana State University, Terre Haute, IN

||College of Mount Saint Joseph, Cincinnati, OH

Abstract

Purpose: To employ retrospective trend analysis in an attempt to provide a layered description of the relative contribution (per credential) of clinical athletic trainers (those without terminal degrees) to authoring scientific literature in the *Journal of Athletic Training (JAT)*. From these data, our secondary purpose was to evaluate trends relative to changes in journal policy and increased educational rigor or professional limitations over the past decade, discussing how they may affect the potential for clinical athletic trainers to contribute to *JAT*.

Design: Exploratory study design with trend analysis.

Participants: Data collection and analysis included a trend evaluation of the credentials of clinical athletic trainer authors in *JAT* and the teams (by credential) of authorship to determine the credentials of authors who published in *JAT*.

Measurements: Longitudinal tabulation of *JAT* author credentials from 1995 through 2007.

Results: We noted increases in the absolute number of research articles per volume and the number of authors per article and a decrease in the relative percentage of authors who were athletic trainers. The results also suggested that the bachelor of science degree (BS-ATC, representative of clinical athletic trainers without advanced degrees) and Doctor of Medicine (MD) credential may be underrepresented in *JAT* authorship.

Conclusions: Postgraduate research training may facilitate scientific article

Volume 44, Issue 4 (July/August 2009)

[◀ Previous](#) [Next ▶](#)



[Current Issue](#)
[Available Issues](#)

Journal Information

Print ISSN 1062-6050

eISSN 1938-162X

Frequency Bimonthly:

January/February
March/April
May/June
July/August
September/October
November/December

Register for a Profile

Not Yet [Registered?](#)

Benefits of Registration Include:

- A Unique User Profile that will allow you to manage your current subscriptions (including online access)
- The ability to create favorites lists down to the article level
- The ability to customize email alerts to receive specific notifications about the topics you care most about and special offers

[Register Now!](#)

Related Articles

Articles Citing this Article

[Google Scholar](#)

Search for Other Articles By Author

- Gregory D. Myer
- Ethan M. Kreiswirth
- Leamor Kahanov
- Malissa Martin

Search in:

contribution by athletic trainers. Continued evolution in the athletic training evidence-based medicine movement should foster research-based mentorship during education. Cultivating collaborations between clinical athletic trainers and research teams may also promote outcomes assessment trials, which will benefit athletic training practices.

Keywords: [research engagement educational models](#), [evidence-based medicine](#), [athletic training research mentorship](#), [athletic training research investigation](#), [author analysis](#), [publication analysis](#)

Gregory D. Myer, MS, CSCS, and Ethan M. Kreiswirth, MA, ATC, contributed to conception and design; acquisition and analysis and interpretation of the data; and drafting, critical revision, and final approval of the article. Leamor Kahanov, EdD, ATC, and Malissa Martin, EdD, ATC, contributed to conception and design, analysis and interpretation of the data, and critical revision and final approval of the article.

Address correspondence to Gregory D Myer, MS, CSCS, Cincinnati Children's Hospital, 3333 Burnet Avenue, MLC 10001, Cincinnati, OH 45229. Address e-mail to greg.myer@cchmc.org

top ▲

Copyright © 2010 **Journal of Athletic Training**. All Rights Reserved, Worldwide
Allen Press, Inc. assists in the online publication of the *Journal of Athletic Training*
Technology Partner - **Atypon Systems, Inc**