Calling All Authors: Evidence for Effectiveness

Orthopaedic Section

Independent Study Courses
Be careful about reading health books. You may die of a misprint.

--Mark Twain
Independent Study Courses
Designed for Individual Continuing Education
Continuing PT Education – Independent Study Courses
CPTE-ISC
Additional ISC Utilization

- Course Texts
- Recommended Reading
- On-line Courses

- ISC s available on CDs
Orthopaedic Section, APTA, Inc.

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ISC People and Process

- ISC Editor
- Managing Editor
- Subject Matter Expert
- Author
- Coauthor
- Copy Editing
- Printing
- Page-proofs
- Honorarium
The Key to Learning

"Exercise Your Mind"

- Take a course
- Be an author
2004 ISCs

CPTE–ISC 14.1  January-June 2004
Medical Screening for the Physical Therapist

CPTE–ISC 14.2  April – September 2004
Clinical Applications for Orthopaedic Basic Science

CPTE–ISC 14.3  September-November 2004
Marketing Techniques for Physical Therapists
2005 ISCs

CPTE–ISC 15.1
January – June 2005
*Orthopaedic Interventions for Pediatric Patients: the Evidence for Effectiveness*

CPTE–ISC 15.2
April – September 2005
*Post-operative Management of Orthopaedic Surgeries*

CPTE–ISC 15.3
July – December 2005
*Strength and Conditioning*
2006 ISCs

CPTE–ISC 16.1  January - June 2006
  ❖ *Pharmacology*

CPTE–ISC 16.2  July - December 2006
  ❖ *Current Concepts in Orthopaedic Physical Therapy*
2007

Proposed ISCs

CPTE–ISC 17.1
- Billing and Insurance Issues in Physical Therapy Practice

CPTE–ISC 17.2
- Vestibular Rehabilitation, Dizziness, Balance and Associated Issues in Physical Therapy

CPTE–ISC 17.3
- Performing Arts
We are always interviewing for authors.

Please contact me any time!
THANK YOU!

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Calling All Authors:
Evidence for Effectiveness

Speaker: Guy Simoneau, PT, PhD, ATC
Editor-in-Chief

CSM 2005, New Orleans, Louisiana
Thursday, February 24, 2005 from 1:30 PM to 3:00 PM

Guy G. Simoneau PT, PhD, ATC

Editor-in-Chief
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JOSPT
Official publication of the Orthopaedic and Sports Physical Therapy section of the APTA
Scholarly Journal
• Publication of original research articles
Peer-reviewed Journal
• Submitted papers undergo a review process performed by individuals with relevant expertise
Indexed Journal
• Included in database such as Index Medicus (Medline)
Publishes basic, experimental, and clinical type manuscripts related to orthopaedic and sports physical therapy
Publishes papers with clinical relevance
Published monthly

Manuscripts (monthly)
• Research reports
• Literature reviews
• Case reports
• Resident’s case problems
• Clinical commentaries
• Technical notes

Abstracts (monthly)
Editorial (monthly)
Book Reviews (every 2-3 months)
Letters to the editor (2-3 times per year)
Conference abstracts/proceedings
• CSM, special conferences
• Product/course/conference/job advertisement

Invited commentaries on selected articles

Manuscripts (Review Process)
• Research reports
• Literature reviews
• Case reports
• Resident’s case problems
• Clinical commentaries
• Technical notes
**Review Process**

- Mechanical review
  - Instructions to authors
- Editor-in-Chief preliminary review
  - Relevance of the topic
  - General quality/content review
- AE, ERBM, and 1 reviewer assignment
  - Masked reviews
- Editor-in-Chief disposition letter
  - Goals of the review process
  - To ensure credibility of the research and findings
  - To provide feedback and improve quality of submitted manuscript
  - The goal is NOT to reject manuscript, in fact the goal is to accept as many papers as possible
  - Outcome of the review process

**Research Reports**

- Report of an original basic, applied, or clinical research investigation
  - Experimental design
  - Clinical intervention
  - Reliability and validity studies (must include patients)
- Related to orthopaedic and sports physical therapy
- Constitute about 60 to 70% of what we publish

**Literature Reviews**

- Comprehensive formal review of the literature
  - Requires a method section
  - How the literature was searched
  - Inclusion and exclusion criteria for papers included in the review
  - How the literature/each article was appraised
- Written by invitation or self-nomination
- Constitute only a very small proportion of published papers (example: January 2003)
- An effective manner to summarize existing literature
- Loose details of individual studies

**Case Reports**

- Detailed description of the management of a unique clinical case problem
  - Description of patient characteristics
  - Evaluation
  - Intervention
  - Outcome measures
  - Results
- Constitute a growing portion of published articles
  - Some of the most clinically relevant articles
  - Limited generalization (cause and effect can’t be implied)
  - Describing a new standard of care
  - Describing a new intervention
  - (Case studies and case series)

Writing case reports: Irene McEwen (APTA publication)

**Resident’s Case Problems**

- Detailed description of the process and logic associated with differential diagnosis
  - Background: Patient characteristics and history
  - Diagnosis: Working diagnosis
  - Discussion: Scholarly and critical discussion of how the diagnosis guided the care of the patient
  - Intervention and Outcome measures (also included)
- Constitute a growing portion of published articles
  - Also some of the most clinically relevant articles

**Clinical Commentaries**

- Scholarly paper
- Based on a critical and thorough review of the literature
- Containing an opinion or perspective having relevance to orthopaedic and sports physical therapy
- By invitation or self-nomination
- Typically individuals who have a research and publication record in a specific area of expertise
Technical Notes

- Description of a new instrument
- Description of a new procedure
- Description of a new technology
- Relevant to orthopaedic and sports physical therapy
- New methods to treat or evaluate patients should be submitted as a case report

Publication Process

- Final editorial review
  - Editor-in-Chief
- Copy editing
  - Office staff
- Type setting and creation of first proofs
  - External printer
- Review and correction of proofs
  - Author and office staff
- Printing and mailing
  - External printer

JOSPT Other Features

- Abstracts (monthly)
  - Dr. Don Neumann and EIC assistant
  - Screen several journals
  - Publication of selected abstracts
- Editorial (monthly)
  - Written by invited guests or EIC
- Book Reviews (every 2-3 months)
  - Publishers send books to the JOSPT office
  - Dr. Neumann coordinate review process
  - Use web page to become a book reviewer

JOSPT Other Features

- Invited commentaries (occasional)
  - Invited by EIC
  - Selected articles of particular clinical significance
- Letters to the editor (2-3 times per year)
  - Related to published articles
- Related to published editorials
- Conference abstracts/proceedings
  - CSM
  - Special sport/orthopaedic related conferences
- Advertisement
  - Product
  - Courses
  - Conferences
  - Job
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Thank You!