

**ICF-based Clinical Practice Guidelines for Common Musculoskeletal Conditions
Board of Directors' and Committee Chairs Meeting - CSM 2014
Las Vegas, NV**

Submitted by: Joe Godges DPT* and Christine McDonough PT, PhD**

***ICF-based Clinical Practice Guidelines Coordinator**

**** ICF-based Clinical Practice Guidelines Revisions Coordinator**

Advisory Panel Members:

Anthony Delitto PT, PhD

Joy McDermid PT, PhD

Phil McClure PT, PhD

JW Matheson DPT

Todd Davenport DPT

LINE ITEMS FOR ORTHO SECTION'S BUDGET SPREADSHEET

2014 Budget Requests

| | |
|---|---------------|
| Line 4118 Travel – General (to CSM) | 3,270 |
| ICF-based CPG Coordinator:(\$470)(2 days x \$310 = \$620) | 1,090 |
| ICF-based CPG Revisions Coordinator:(\$470)(2 days x \$310 = \$620) | 1,090 |
| ICF-based CPG National Guidelines Clearinghouse (NCG) Coordinator: (2 days x \$310 - \$620) | 1,090 |
| | |
| Line 4118 Travel – General (to Guidelines Revision Meeting) | 8,400 |
| ICF-based CPG Coordinator:(\$470)(3 days x \$310 = \$930) | 1,400 |
| ICF-based CPG Revisions Coordinator:(\$470)(3 days x \$310 = \$930) | 1,400 |
| Reference Librarian Consultant (\$470)(3 days x \$310 = \$930) | 1,400 |
| Revisions Guideline Workgroup Leader #1 (\$470)(3 days x \$310 = \$930) | 1,400 |
| Revisions Guideline Workgroup Leader #2 (\$470)(3 days x \$310 = \$930) | 1,400 |
| Revisions Guideline Workgroup Leader #3 (\$470)(3 days x \$310 = \$930) | 1,400 |
| | |
| Line 4118 Travel – General (for Medical Screening CPG meeting) | 4,200 |
| (This meeting may coincide with Guidelines Revision Meeting so Medical Screening authors can also meet with Reference Librarian and Revision Coordinator – Federal PT Section to budget/send three authors) | |
| 3 authors: (\$470)(3 days x \$310 = \$930) (x 4) | 4,200 |
| | |
| Line 4121 - ICF Honorarium | 26,000 |
| Guidelines Coordinator (4 guidelines @ \$1,500 each = \$6,000) (4 guideline revisions @ \$500 each = \$2,000) | 8,000 |
| Guidelines Revision Coordinator (4 guidelines @ \$1,000 each = \$4,000) | 4,000 |
| Natl Guidelines Clearinghouse Coordinator – to post/maintain guidelines on www.guidelines.gov (8 guidelines @ \$250 each = \$2,000) | 2,000 |
| Reference Librarian Consulting Work – average of 60 hours per guideline at \$50/hr (4 guidelines @ \$3,000 each = \$12,000) | 12,000 |
| Literature Indexing & Appraisal Coordination for Neck Pain Revision - Graduate Assistant (independent contractor) – average of 2 hours per week at \$25/hour for 60 weeks (supervised by Peter Blanpied - Neck Pain revision lead author) (2 hrs/wk x 60 wks x \$25/hr = \$3,000) | 3,000 |
| | |
| Line 4180 Author Fees | 8,000 |
| Remaining workgroup discretionary funds - \$4,000 for administrative and other expenses, such as conference call, drop box, or mailing fees) | 4,000 |
| (Manuscript Authors to purchase End Notes reference software (\$250 x 4 Authors x 4 CPG revisions = \$4,000) | 4,000 |
| | |
| Total | 48,670 |

Strategic Plan Directive:

ORTHOPAEDIC SECTION, APTA STRATEGIC OBJECTIVES 2010-2014

Standards of Practice - develop and disseminate outcomes studies

Objective A: Create clinical practice guidelines - 15 guidelines by 2015

Stages of Clinical Practice Guideline Development

| <u>Stage</u> | <u>Description</u> |
|--------------|--|
| 1. | Topic Selected |
| 2. | Initial Draft in Development |
| 3. | Initial Draft Reviewed and Edited by Coordinator |
| 4. | Author Review and Approval of Coordinator Edits |
| 5. | Place Draft on orthopt.org to Disseminate and Solicit Feedback |
| 6. | Draft in Review by Content Experts |
| 7. | Authors Incorporating Content Expert Comments |
| 8. | Content Expert Draft Review by Coordinator |
| 9. | Place Updated Draft on orthopt.org to Disseminate and Solicit Feedback |
| 10. | Draft in Review by Stakeholder Reviewers |
| 11. | Authors Incorporating Stakeholder Reviewer Comments |
| 12. | Stakeholder Reviewer Comments Review by Coordinator |
| 13. | Draft in Review by <i>JOSPT</i> Editors |
| 14. | <i>JOSPT</i> Editor Draft to Authors for Change Requests or Approval |
| 15. | Final Draft to <i>JOSPT</i> |
| 16. | Authors Review of Proofs |
| 17. | Publication in <i>JOSPT</i> |
| 18. | Submission for National Guidelines Clearinghouse Acceptance |

CURRENT STATUS

Completed Guidelines - all accepted to be on www.guidelines.gov:

1. Heel Pain – Plantar Fasciitis (2008)
2. Neck Pain (2008)
3. Hip Pain and Mobility Deficits / Hip Osteoarthritis (2009)
4. Knee Stability and Movement Coordination Impairments / Knee Ligament Sprain (2010)
5. Knee Pain and Mobility Impairments / Meniscal and Articular Cartilage Lesions (2010)
6. Achilles Pain, Stiffness, and Muscle Power Deficits / Achilles Tendinitis (2010)
7. Low Back Pain (April 2012)
8. Shoulder Pain & Mobility Deficits/Adhesive Capsulitis (May 2013)
9. Ankle Stability and Movement Coordination Impairments/Ankle Ligament Sprain (Sep 2013)

Guidelines - under review

11. Non-arthritic Hip Joint Pain

Status: Stage 10

Projected publication date: March 2014

Guidelines - under construction - ie, literature is being reviewed and drafts are being created

11. Carpal Tunnel Syndrome (collaborating with the Hand Rehabilitation Section)
12. Patellofemoral Pain Syndrome
13. Elbow Epicondylitis (collaborating with the Hand Rehabilitation Section)
14. Distal Radius Fractures (collaborating with the Hand Rehabilitation Section)

Planned Clinical Practice Guidelines:

15. Shoulder Rotator Cuff Syndrome
16. Shoulder Instability
17. Hip Fracture (collaborating with the Section on Geriatrics)
18. Antipartum Pelvic Pain (collaborating with the Section on Women's Health)
19. Medical Screening - Lower Quarter (collaborating with the Federal PT Section)
20. Medical Screening - Upper Quarter (collaborating with the Federal PT Section)

UPDATES - Activities since the Fall BoD Meeting

Clinical Practice Guidelines **Revision** Activities:

1. The Heel Pain-Plantar Fasciitis guideline is now not posted on guidelines.gov due to having passed the 5-year mark, but it is planned for it to be back up within the year. Most of the revisions (i.e., Hip OA, Neck Pain) that are close behind will follow this path. It looks like these groups need to start assembling at least 2 years before target publication date for revisions. Part of the developing handbook for CPG revisions utilizes a 2 year standardized timeline.
2. Christine and Joe will lead a discussion at the JOSPT Members meeting tomorrow on a potential long-range plan to have an additional advisory/editorial board within JOSPT and/or within the Section that specifically supports and standardizes the CPG revision process. In summary, we are becoming aware that the ongoing revision requirements are a very substantial task and probably too large for one individual to carry.
3. Progress since October 2013 includes:
 - a. RobRoy Martin and the Heel Pain Plantar Fasciitis group has completed screening and full text reviews for the 6000 articles retrieved, and is now moving on to critical appraisal.
 - b. Mike Cibulka (Hip OA CPG revision) has assembled his team, and is turning toward literature search.
 - c. Peter Blanpied and the Neck Pain group has been assembled; librarian has been engaged; search terms and concept maps have been drafted and revised; team members have drafted inclusion and exclusion criteria and begun training on article screening to ascertain inter-rater reliability.
 - d. David Logerstedt is currently assembling his teams for 2 revisions (Knee Ligament and Knee Articular Cartilage). David Scalzitti, formerly of APTA, now faculty at George

Washington University has volunteered, and will assist David's team with the literature search processes.

Clinical Practice Guidelines Activities:

1. Marty Kelly and Phil McClure participated in a JBJS/JOSPT webinar in December on Adhesive Capsulitis. Over 1500 participated.
2. The Ortho Section approving the following motion at their Fall BoD meeting:

“The Orthopaedic Section and the Hand Rehabilitation Section will collaborate and utilize their combined resources to create clinical practice guidelines Management of Distal Radius Fractures, 1) coordinated by the Orthopaedic Section ICF-based Clinical Practice Guidelines Coordinator and Advisory Panel, 2) to be published in JOSPT, 3) using the following listing in the title: Clinical Practice Guidelines linked to the International Classification of Functioning, Disability, and Health from the Section on Geriatrics and Orthopaedic Section of the American Physical Therapy Association, 4) utilizing the following copyright and permission statements: ©201_ Orthopaedic Section American Physical Therapy Association (APTA), Inc., and the Section on Geriatrics, APTA, Inc., and the *Journal of Orthopaedic & Sports Physical Therapy* consent to the reproducing and distributing this guideline for educational purposes, and 5) submit to have the guideline on www.guidelines.gov.”
3. Marty Kelly, Lori Michener, Phil McClure and Joe Godges are making a 90-minute presentation at CSM 2014 entitled “Shoulder Disorders: ICF-based Clinical Practice Guidelines”
4. Joe Godges, Paula Ludewig, Aimee Klein, Philip McClure, Shirley Sahrman, Barbara Norton are making a 90-minute presentation at CSM 2014 entitled “Diagnosis Dialog: Classification of Shoulder Disorders in the ICF-based Clinical Practice Guideline and Alternative Approaches”