

CSM 2018 – Committee and SIG Reports

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**Membership Committee Report
2018 CSM Meeting
New Orleans, LA**

**Submitted by:
Nata Salvatori, Chair
Orthopaedic Section, APTA**

Committee Members and Terms:

Nata Salvatori, Chair	2015-2018 ☺
Megan Poll, Vice-Chair	2015-2018
Molly O'Rouker	2017- 2020 (New)
Nate Mosher	2017- 2020 (New)
Thomas Fliss	2015-2018
Christine Becks	2015-2018

Update on Committee Activities since July 2017:

- Welcomed 2 new members Molly O'Rouker and Nate Mosher
- Megan Poll Vice-Chair to start her term at CSM 2018
- Membership Chair conference beginning of 2018 (VA)

Discussion Items for the Board: N/A

Motions for the Board: Kim Wellborn will introduce a motion to suggest the appointment of Megan Poll as the new Membership Chair

Strategic Planning Updates:

1. Orthopaedic Section Mentorship Program (OSMP)

- Received 23 applications from students via communications from contacting program directors, social media efforts, promotion during NSC, and word of mouth
- 15 students selected and mentors matched based on attendance at CSM and geographic location

- Mentor database continues to grow but could improve for greater ease matching students with mentors each year
- Program to emphasize communication among the group via social media as well as continued mentor-student communication
- Areas to improve: disseminating program information to students and reaching section members to recruit mentors

Membership Project – Strategic Plan:

- Monthly communication on pause until after CSM. New logo/template approved to be included in communication with member categories. Megan and the team will make final decision on content update with help of Board liaison
- Volunteer/Interest Form – we continue to get monthly sign ups from interested volunteers. Megan Poll and committee, in addition to section staff to establish a better delineation of process to be followed and assigned responsibilities with help from Board liaison. We will be asking 2 members of the committee who's term are completed in 2018 to serve another year while the new chair looks for 2 additional members to the committee (potentially using volunteer/interest form)
- Able to now identify early career PT and PTA members using "Generate Custom Member Lists." Committee to identify best ways to utilize this information during the next meeting

Membership Count – most current data Dec 2017

Overall

Total members = **19,713** – second closest section is Sports with **8,108**

- APTA total sections 70,012 – Ortho Section = 28% of total APTA membership
- PTAs constitute only 3.6% of section membership – MOST potential for growth (0.1 % increase since last report)
- Students constitute 6.7% of section membership

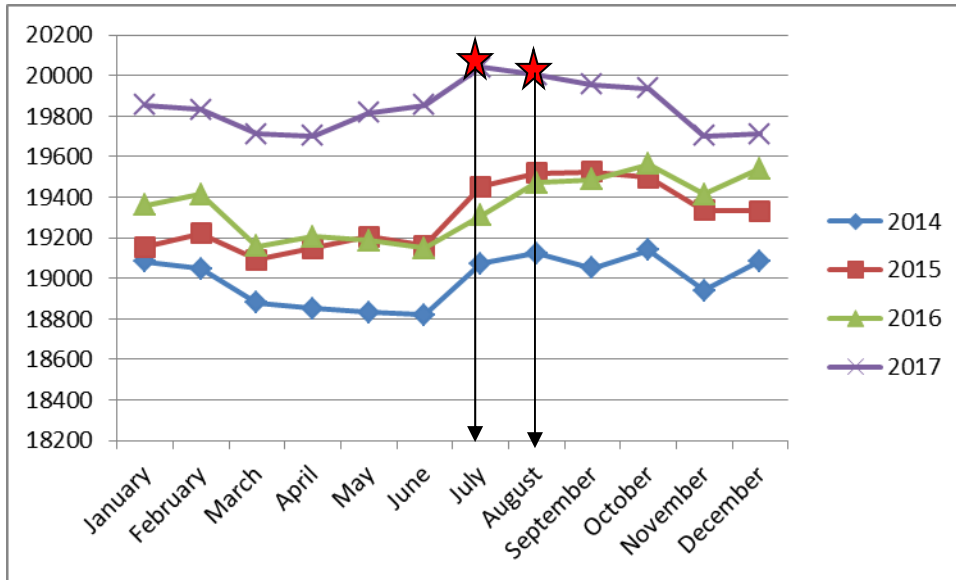
	PT	PTA														STU			TOTAL								
		CSD1	CSD2	CSD3	CSD4	DOC	FULL	LIFE	LIFE2	MSTR	RETR	TRAN	TOTAL	CSD1	CSD2	CSD3	CSD4	FULL		LIFE2	RETR	TRAN	TOTAL	PT1	PTA1	TOTAL	
Acute Care	I	220	167	93	58	19	2336	21	97		1	93	3105	31	20	11	1	151			16	230	333	21	354	3689	
Aquatics	Q	13	13	16	7	3	484	38	106			1	11	692	18	8	6	5	107	1		8	153	45	7	52	897
Cardiovascular & Pulmonary	L	64	48	31	26	10	889	69	73		3	26	1239	26	14	6	1	59			10	116	157	8	165	1520	
Clinical Electro & Wound Mgmt	K	14	8	8	7	8	492	16	106		4	10	673	6	2	1	2	21	1		6	39	148	9	157	869	
Education	C	5	7	5	7	63	2480	24	237	1		7	2836	3	3	1	3	189	1		7	207	56	8	64	3107	
Federal	R	40	24	16	9	10	351	16	78		1	30	575	5		1	1	19	1		3	30	147	5	152	757	
Geriatrics	P	200	118	90	88	25	3962	178	334		16	55	5066	58	35	20	13	336			16	478	168	22	190	5734	
Hand & Upper Extremity	S	8	7	3	4	4	333	37	130		1	9	536	4	5	1	1	9	1		8	29	38	1	39	604	
Health Policy & Administration	Y	41	21	14	6	37	1940	27	123	2	3	24	2238	4	1	2		76			3	86	113	3	116	2440	
Home Health	B	39	37	33	28	5	1766	55	118		4	7	2092	18	15	4	2	99			4	142	61	4	65	2299	
Neurology	N	483	282	208	150	70	3625	78	98	1	1	154	5150	54	27	14	12	141			22	270	567	17	584	6004	
Oncology	T	36	45	27	13	4	975	32	57		3	11	1203	7	2	1		42			1	53	80	5	85	1341	
Orthopaedics	J	1073	866	552	434	252	13151	150	655	5	17	521	17676	71	66	29	27	477	1	1	41	713	1277	47	1324	19713	
Pediatrics	H	357	237	165	100	42	3697	32	232		17	157	5036	31	14	7	3	120			12	187	505	30	535	5758	
Private Practice	E	37	39	33	15	9	3722	53	159		2	14	4083	2	1			59			1	63	69	1	70	4216	
Research	D	228	82	36	16	118	927	24	151		12	551	2145	42	12	2	2	25	1		118	202	2642	178	2820	5167	
Sports	F	484	303	217	160	108	4878	100	303	1	14	288	6856	27	21	10	10	148	1		35	252	947	53	1000	8108	
Women's Health	M	152	114	90	52	18	1990	78	222		10	64	2790	9	4	6		41	1		10	71	260	11	271	3132	

Transaction History (Dec 2017) – 130 new members

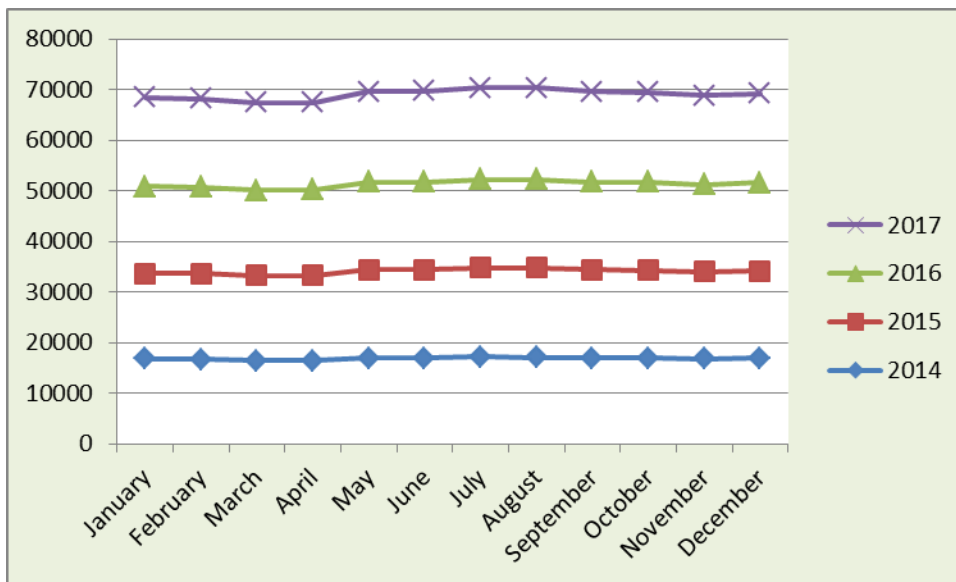
Month End Transaction Counts: December 2017

Name	Code	New APTA Comp	New Component	Dropped	Transfer In	Transfer Out	Reinstated
Acute Care	I	13	60	83	0	39	44
Aquatics	Q	2	12	16	0	6	10
Cardiovascular & Pulmonary	L	4	30	28	0	18	9
Clinical Electro & Wound Mgmt	K	1	9	16	0	11	5
Education	C	3	27	34	0	21	41
Federal	R	1	15	15	0	14	10
Geriatrics	P	16	44	131	0	48	59
Hand & Upper Extremity	S	4	16	13	0	4	8
Health Policy & Administration	Y	3	35	31	0	25	20
Home Health	B	10	28	62	0	21	40
Neurology	N	12	73	107	0	37	83
Oncology	T	5	16	31	0	15	17
Orthopaedics	J	56	130	417	0	105	351
Pediatrics	H	15	48	137	0	24	84
Private Practice	E	4	31	87	0	33	50
Research	D	10	34	130	0	67	52
Sports	F	23	74	192	0	73	123
Women's Health	M	6	39	56	0	23	48

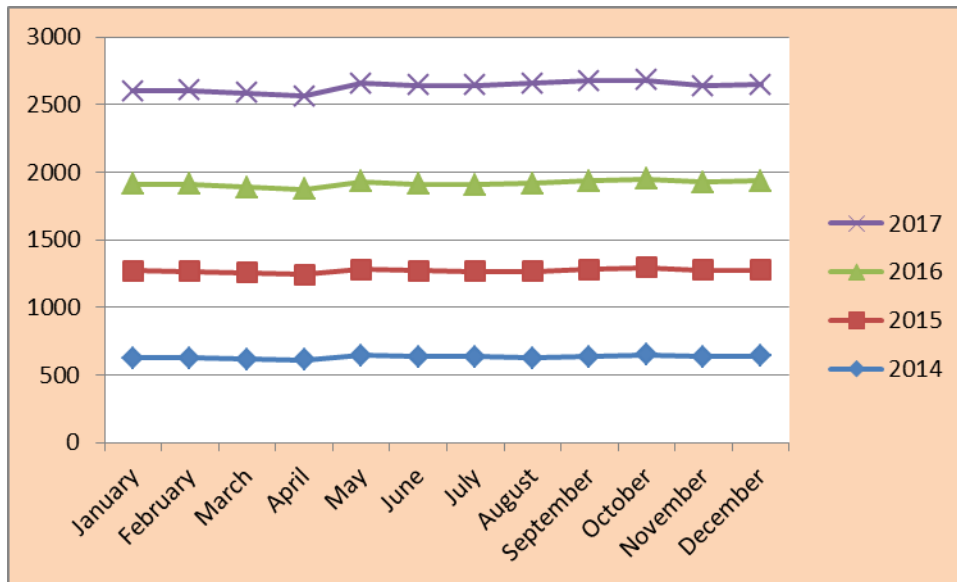
Total Membership Trends YOY – Achieve 20,000 members in July and August 2017



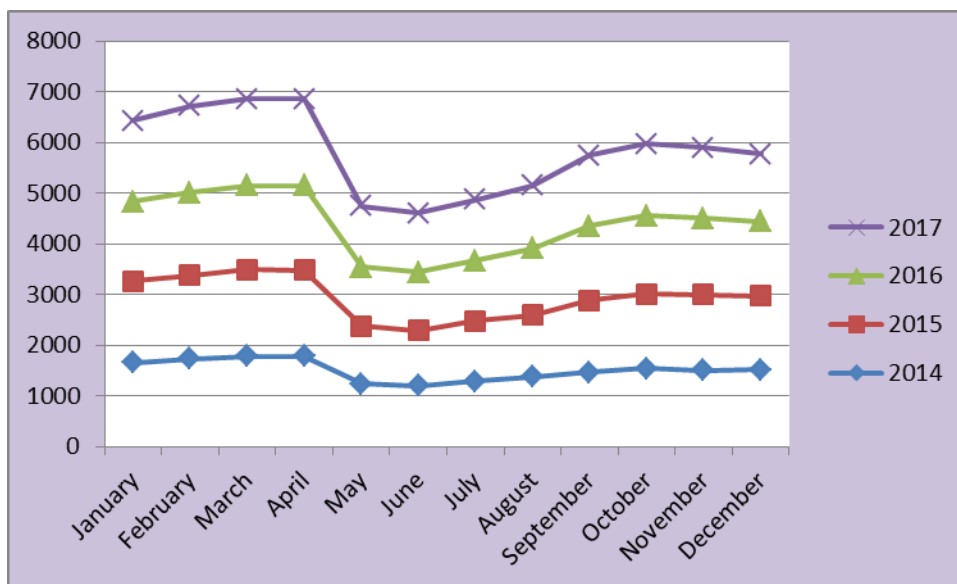
PT only Membership Trends YOY



PTA only Membership Trends YOY



SPT only Membership Trends YOY



**Education Committee Report
February, 2018**

**Submitted by:
Nancy Bloom, Chair
Orthopaedic Section, APTA**

Committee Members and Terms:

Chair:

Nancy Bloom 2016-2019 (member since 2011)

Vice Chair:

Many Yung 2016-2019 (member since 2013)

Members:

Neena Sharma	2012-2018 – Term ends at CSM
NEW: Eric Folkins	2018-2021 (replaces Neena Sharma's position after CSM 2018)
Cuong Pho	2014-2020
John Heick	2014-2020
Valerie Spees	2015-2021 (appointed to 2 nd term)
Kate Spencer	2016-2019

Update on Committee Activities since November 2017

CSM 2018:

- **Preconference Courses**
 - Holding 2 of 3 pre-cons
 - Pain SIG: Keep Calm & Manage Pain: from Research to Clinical Practice (2 Day)
 - 53 registrants to-date (44 needed for breakeven)
 - Imaging SIG: Achieving Clinical Correlates: Imaging Implications for PTs (1 Day)
 - 23 registrants to-date (27 needed for breakeven)
 - **Cancelled:** Residency: Trust in your Thrust! Implementing High Velocity Techniques into your Practice. (1 Day)

6th Annual Orthopaedic Section Meeting”, Baltimore, MD 4/ 27-28, 2018:

- **Registration: 23**
- **Exhibitors: 3**
- **Theme:** Movement Science Meets Pain Science
- **Subject matter experts:** Linda Van Dillen (MS); Carolyn McManus (PS-serves as President of PMSIG)

- **Confirmed Speakers:**
 - Pain Science: Steve George, Kathleen Sluka, Jason Beneciuk
Steve Wegener (psychologist)
 - Movement System:
 - LQ: Skulpan Asavasopon (hip/knee), Linda Van Dillen
(lumbopelvic), Marcie Harris Hayes
 - UQ: Phil McClure

- **Day 1, Friday April 27, 2018**
 - **General Session**; “Structuring Non-Pharmacological Pain Management Delivered by Physical Therapists”
 - **Breakout 1: Kathleen Sluka; Lab assistant: Tara Jo Manal**
“Identification of Pain Mechanisms in Patient Populations”
 - **Breakout 2: Stephen George; Lab assistant: Jason Beneciuk**
“Put Psychologically Informed Practice in Action – Tips for Exercise and Activity Prescription”
 - **Breakout 3: Stephen T. Wegener; Lab assistant: Carolyn McManus**
“Patient Engagement Skills: Improving Engagement, Improving Outcomes”

- **Day 2, Saturday April 28, 2018**
 - **General Session**: “Addressing Pain Problems Through the Use of Movement Science”
 - **Breakout 4: Phil McClure; Lab assistant: Brian Eckenrode**
“Classification that Drives Rehabilitation with Consideration of the Relationships between Pain, Movement, and Muscle Activation: Practical Strategies and Techniques for Management of Common Shoulder Problems”
 - **Breakout 5: Marcie Harris-Hayes; Lab assistant: Nancy Bloom**
“Intra-articular, Pre-arthritis Hip Disorders and the Movement System”
 - **Breakout 6: Skulpan Asavasopon; Lab assistant: Jason Tonley**
“A Cognitive-Biomechanical Approach to Knee and Low Back Pain – How to Do It?”
 - **Breakout 7: Linda Van Dillen; Lab assistant: Vanessa Lanier**
“Implementing Skill Training in the Treatment of People with Low Back Pain: The Why and the How”

- **Funded**
 - Education Committee Members: 2
 - Nancy Bloom (Chair)
 - Manny Yung (Vice Chair)
 - Committee members who will serve as lab instructors:
 - Nancy Bloom, Tara Jo Manal, Carolyn McManus
 - Board of Directors
 - Additional helpers: to be determined

- **AOM 2019: Omni Interlochen Hotel in Denver: May 5-6, 2019**

Strategic Planning Updates: Changes since November, 2017 Report

Education/Professional Development

Provide exceptional educational content for continuing competence in Orthopaedic Physical Therapy

- **Objective 2:** Promote and enhance the educational content, professional development opportunities, and the viability of the Annual Orthopaedic Section meeting (AOM), balancing didactic and hands-on learning experiences.
 - Met with Vice Chair to determine a more reasonable division of responsibilities.
 - Reviewed and made suggested revisions to the Education Policy Cover Page, Educational Policies, and Manual of Operating Procedures OP

Discussion Items for the Board:

- **Division of job duties for Chair and Vice Chair as it relates to AOM/CSM**
 - Suggested revisions for Education Policy Cover Page (yellow highlights represent revisions) – Cover Page is currently not on website
 - Suggested revisions for Education Policies (minor changes-see comments)
 - Suggested revisions for MOP (see attached)
- **AOM: Align ISC content with AOM**
- **CSM:**
 - Early morning sessions at CSM in Sports
 - Residency SIG request to run impromptu session at CSM for students (done at AAOMPT)

**Orthopaedic Physical Therapy Practice Report
2018 CSM Board Meeting**

Submitted by:

Chris Hughes, Editor & Sharon Klinski, Managing Editor
Orthopaedic Section, APTA

Advisory Council & Term Limits:

Chris Hughes, Editor	2004-2019
Rita Shapiro, Associate Editor	2017-2020
Aimee Klein, Board Liaison	2017-

Update on Activities since November 2017:

1. Regularly published issues

The January 2018 issue has been produced. The remaining 2018 deadlines for OP include:

- March 2, 2018 for April
- May 18, 2018 for July
- August 17, 2018 for October
- November 16, 2018 for January 2019

Please note: SIG newsletter deadlines are 1 week prior to the dates listed above.

2. Pending articles

We have 3 accepted articles and an additional 9 articles in various stages of review. We E-blasted a call for articles to the membership and placed an ad Calling for Papers in the January issue of OP.

3. OP Associate Editor

Rita Shapiro continues reviewing articles and overseeing Book Reviews. The Editor has been in contact with Associate Editor to make sure process is working smoothly. Rita reports no problems.

4. OP Expenses

OP expenses were re-negotiated with the current printer early last year. As a result, we saw significant decreases in printing expenses and graphic artist fees (down 23%), and a substantial decrease in postage costs (down 20%). Although income did not meet budgeted projections (down 20%), OP still came in under projected expenses overall, costing just .66/copy or \$2.66/member.

5. Advertising

The total 2018 advertising sales to date are at \$19,500. Marilyn Brodsky, our Advertising Coordinator, since 2001 has retired earlier than planned due to her medical issues last fall; she is doing well with her recovery and will be missed. Laura Eichmann and Sharon have made the sales calls for the January 2018 issue (~50 initial sales calls plus follow-up calls and confirming renewals). We will start our first round of sales calls for April shortly. As always, we welcome any new leads in advertising that you are able to share.

Contracted Newsletter:

- GeriNotes (5x/year)-3-year contract has been renewed through 2019.

Independent Study Courses Report 2018 CSM Board Meeting

Submitted by:
Chris Hughes, Editor & Sharon Klinski, Managing Editor
Orthopaedic Section, APTA

ISC Editors, Liaison, and Term Limits:

Chris Hughes, Editor	2007-2019
Gordon Riddle, Associate Editor	2014-2020
Aimee Klein, Board Liaison	2017-

UPDATE ON ISC PUBLICATIONS:

- 2017 total sales through 12.31.17 = 1,222
Please note that since our platform launched on 1.18.17, 16% of orders have been online only; 84% of orders are plus print.
- 27.1, Postoperative Management of Orthopaedic Surgeries (live 7.17) = 242
- 27.3, Clinical Imaging (live 10.17) = 25
- 27.4, Frontiers in Orthopaedic Science (live 6.17) = 53
- Read2Learn: Mechanisms & Management of Pain for the Physical Therapist (live 1.27.17) = 17
- TOTAL REVENUES through 12.31.17
\$425,974.87 – TOTAL EXP \$94,370.43 = NET Profit \$331,604.44
- ❖ 2018 total sales through 1.31.18 = 217
- ❖ 28.1, Physical Therapy Management of Concussion (live 1.2.18) = 66

2018 ISCs

ISC 27.2, Pharmacology (3 monographs)-Delayed due to Authors

1: Pharmacological Management for Cardiovascular Conditions: Melissa Bednarek

2: Pharmacological Management for Diabetes: Melissa Bednarek

3: Pharmacological Management for Pain: Maureen Simmonds

Regular contact has been made with the authors and extensions to original deadlines have been granted.

28.1, PT Management of Concussion (3 monographs) (available January 2, 2018)

28.2, The Shoulder (6-monographs)

1: Clinical Kinesiology of the Shoulder Complex: Foundations for Therapeutic Exercise:

2: Evaluation and Treatment of the Rotator Cuff

3: The Stiff Shoulder

4: Care of the Unstable Shoulder

5: Return to Performance: Overhead Athlete and Throwing Programs

6: Quantitative & Qualitative Functional Testing Algorithm for Return to Sports Following Shoulder Injuries

5 out of the 6 monographs are in and in various stages of production

28.3, The Lumbopelvic Complex: Advances in Evaluation & Treatment (6 monographs)

- 1: Acute Subacute LBP with Mobility Deficits: Lumbosacral Segmental Somatic Dysfunction
- 2: Acute Subacute LBP with Movement Coordination Impairments
- 3: Acute or Subacute LBP with Radiating Pain
- 4: Patient Resources
- 5: LBP in the Geriatric Population
- 6: LBP in the Pediatric Population

3 out of the 6 monographs are in and in various stages of production.

2019 ISCs

The Lower Kinetic Chain (6-monograph set): 5 out of 6 authors are confirmed

- 1: Overview of the Relationship Between Pain & Movement
- 2: Overview of a Movement System Impairment Approach Toward Diagnosis and Management of Painful Conditions
- 3: Movement Systems Approach to Diagnosis & Treatment of the Lumbo-Pelvic-Hip Complex
- 4: Movement Systems Approach to Diagnosis & Treatment of the Tibiofemoral Joint
- 5: Movement Systems Approach to Diagnosis & Treatment of the Ankle/Foot Complex
- 6: Case Study Applications

Neurology in Orthopaedics (6-monograph set): All 6 authors are confirmed

- 1: Intro to Neurophysiology concepts Underlying Muscle Function, Injury, & Recovery
- 2: Joint Mobility & Stability Strategies for the Shoulder/TOS
- 3: Joint Mobility & Stability Strategies for the Knee
- 4: Joint Mobility & Stability Strategies for the Spine
- 5: Joint Mobility & Stability Strategies for the Ankle
- 6: Understanding and Managing Tunnel Syndromes for the Lower Extremity

Screening for Orthopaedics (3-monograph set): all 3 authors are confirmed

- 1: Principles of Differential Screening
- 2: Screening for the Upper Extremity
- 3: Screening for the Lower Extremity

OTHER ACTIVITIES

- **EBP CD revision:** Peter Coyle is confirmed for this project. His signed Work for Hire agreement has been received as well his outline and learning objectives. Greg Hicks will serve as SME. Deadline for submission of materials is June 15, 2018.
- **HSS collaboration:** Multiple conference calls have been held with Karen Juliano since meeting face-to-face at CSM 2017. At this time, we are planning a collaborative effort with HSS for a free webinar to our membership. This Rehabilitation Ground Round is titled, "Fore! Treating the Senior Golfer" and will be held March 21, 2018 from 12:30 – 1:30 EST. The webinar will also be available after this date as a view on demand. Greg Reinhart, PT, MSPT, USGTF-II will serve as the moderator; Greg also served as the Subject Matter Expert for our ISC 25.2, Golf Injuries: Prevention and Management course. A link to our Golf ISC will be provided when advertising this webinar.

Strategic Plan Activity:

- A. *Education/Professional Development*

Objective C

Incorporate the use of electronic multi-media in OTP and ISCs.

1. UPDATE: The ISC editors continue to work with JOSPT on the Technology Platform submitting needed material and review as requested.

**Research Committee Report
February 2018 Board Meeting
CSM 2018 New Orleans, LA
Submitted by:
Daniel K. White PT, ScD, MSc**

Committee Members and Terms:

Dan White, Chair	2016- 2019
Amee Seitz, Vice Chair	2016- 2019
Marcie Harris-Hayes	2018- 2020
Sean Rundell	2018- 2020
Joshua Stefanik	2016- 2019
Chad Cook	2015- 2018 (outgoing)
Jo Armour Smith	2015- 2018 (outgoing)
Rogelio Coronado	2015- 2018 (outgoing)
Louise Thoma	2018- 2022 (incoming)
Alison Chang	2018- 2021 (incoming)
Arie van Duijin	2018- 2021 (incoming)

Board Liaison:

Scott Davis 2016- 2019

Update on committee activities since Oct 2016 Board Meeting:

1. Rose Award Nominations

Julie Fritz PT, PhD was selected as the 2018 Rose Excellence in Research Award recipient for the article: 'Cost-Effectiveness of Primary Care Management With or Without Early Physical Therapy for Acute Low Back Pain: Economic Evaluation of a Randomized Clinical Trial' Spine 2017: The Rose Research Platform is scheduled for Friday, February 23rd from 3:00 PM to 4:00 PM

2. External Grant Review Committee

Joel Bialosky will oversee the grant reviews as vice chair of the External Grant Review Committee, which consists of 5 members including Joel. The members are Terry Grindstaff, Tim Sell, Craig Wassinger, Allison Chang, and Joel Bialosky. There were two (2) unrestricted grants, and three (3) new investigator grants. The External Grant Review Committee will meet at CSM on Wednesday, February 21 from 2-5 PM in the Section suite.

3. CSM Platform Sessions

Platform moderators at CSM 2018 include Eric Robertson, Roy Coronado, David Sinacore, Michael Reiman, Alison Chang, Anne Thackeray, Meg Sions, and Amee Seitz

4. Research Poster Award

There are 11 Posters that met nomination criteria for the Poster Award. Nominated posters will be reviewed and scored on Thursday at CSM. All Poster Award nominees will present on Thursday, February 23 from 1 to 3 PM in the exhibit hall.

5. Research Spotlight Workgroup

Steve George will be presenting the first Research Spotlight Education Session on Back Pain this year at CSM. He has invited four authors from this year's CSM abstract pool to present their work and hold a roundtable discussion.

6. FiRST Council

I have been in contact with Colleen Kigin about getting an article written for FiRST in OPTP. She has provided me with a draft manuscript, which I will forward to Chris Hughes.

7. CoHSTAR Knowledge Translation Grant

I had a phone conversation with Alan Jette about potential sponsorship of a CoHSTAR Knowledge Translation Grant. Alan was enthusiastic and asked me to contact Linda Resnick, the PI of CoHSTAR. I have done so and I'm awaiting to hear back from her.

STRATEGIC PLAN (Progress)

Research

Provide resources and support for conducting and disseminating research to expand the knowledge base for orthopaedic physical therapy and to improve patient management

- Objective 1: Implement a sustainable National Clinical Research Network (CRN) to support multicenter orthopaedic physical therapy research through Section funded project grants and external funding within three years.

Performance Measures	Resources Required	Time Line
<p>The original CRN Project (OPT-IN) will result in two peer-reviewed publications that informs orthopedic PT practice.</p> <p>The Section Board will approve one CRN Project Grant for the 2016-2017 funding period.</p> <p>The CRN Project Grant will result in one peer-reviewed publication that informs orthopedic PT practice</p>	<p>No additional resources needed beyond the \$300,000 grant. <i>The \$300,000 has already been released.</i></p> <p>Person Responsible: Chair Research Committee will monitor</p> <p>\$30,000 every two years (2016, 2018) with Board oversight and approval</p> <p>Persons Responsible: Chair Research Committee, External Grant Review Committee, and Board of Directors</p> <p>No additional resources required beyond the \$300,000 grant that has already been released.</p> <p>Persons Responsible: Chair Research Committee will monitor</p>	<p>September 2016 (Completed -3 have been accepted)</p> <p>February 2016 <i>The Board has already approved funding for 2016-2017 CRN Project Grant. Project approval will be based on a recommendation from the Research Chair/External Grant Review Committee</i> (No Proposals were submitted for 2016. The CRN grant is featured on orthopt.org and in a osteoblast)</p> <p>September 2018 (The CRN has one manuscript under review and three published, two in JOSPT, and one in PTJ)</p>

- Objective 2: Implement a process to systematically disseminate findings from the research projects that have been funded by the Section within two years of completion.

Implementing the yellow flag tool on the new orthopt.org website is a tangible and practical use of the CRN study findings and a logical place to disseminate study findings.

Performance Measures	Resources Required	Time Line
<p>Conduct a comprehensive assessment of the Section's Grant Funding Program (including SIG grants) by surveying past grant recipients to obtain information on:</p> <ul style="list-style-type: none"> • Presentations • Publications • Additional grant funding <p>Display a list of references for all publications that resulted from Section funding on the Section's Research webpage.</p>	<p>No financial resources are expected as the Research Chair and Section staff will use the Section's SurveyMonkey account.</p> <p>Persons Responsible: Research Chair, Research Committee, Section Staff, Board of Directors</p> <p>Persons Responsible: Chair Research Committee and Section Staff.</p> <p>No financial resources are expected.</p> <p>Persons Responsible:</p>	<p>Survey completed by October 2015. Results presented to the Board of Directors at the February CSM 2016 meeting. (Completed and presented to the Board at fall 2015 Board meeting)</p> <p>March 2016</p> <p>(Discussed with Tara adding a publication list to the new webpage)</p>
<p>Work with JOSPT and PTJ to link to full text articles from the Section's website as a member benefit.</p> <p>Start a quarterly reference list of 3-5 outstanding orthopedic articles to be posted in Osteoblast and/or the Section's Facebook page. Persons Responsible: Research Chair, Section staff</p>	<p>Research Chair, Executive Director, and Board of Directors.</p> <p>It is unknown at this time if financial resources will be needed. Section members should have access to both journals as a Section and APTA member. Linking to the full text article would simply be a convenience for Section members.</p> <p>No financial resources are expected</p>	<p>October 2016 (Requested from Tara an updated regarding new Website development to include this)</p> <p>Start January 2016 (No progress has been made so far. I may punt this to members of the research committee to recommend)</p>

Orthopaedic Section APTA Midterm Report October 5, 2017

Orthopaedic Specialty Council Update

Chair - Pam Kikillus, DHSc, CHT, FAAOMPT
Council Members – Hilary Greenberger, Grace Johnson, Judith Gelber,
Peter Sprague

1. Council Status
 - a. Derrick Sueki's term of service on council ended on December 31, 2017.
 - b. Hilary Greenberger has been re-appointed to another 4-year term on council.
 - c. Peter Sprague has been appointed to fill the council seat vacated by Derrick Sueki.
2. Productivity
 - a. It continues to be a productive year. In the first six months, we have 155 new questions in various stages of development. The goal for each year is to produce 120 new questions. So, we are well over the goal this year.
 - b. We conducted a regional item-writing workshop on June 17, 2017 in Nebraska. This was held on the campus of the University of Nebraska Medical Center and was headed up by Grace Johnson and Judith Gelber. 42 items were produced.
3. Portfolio Review Process
 - a. The recertification portfolio review for 2017 is completed. Council and consultants reviewed 336 portfolios. No problems to report.
4. New Proposals
 - a. Initial certification requirements.
 - i. Changes to the minimum eligibility requirements for the specialty exam were approved for pilot testing by ABPTS in February.
 - ii. The presented proposal maintains the direct or mentored patient care hours at 2000 hours, but proposes that candidates demonstrate breadth of these requirements across the body (upper quarter, lower quarter, and spine) in a ratio established in the Description of Specialty Practice (DSP).
 1. Craniofacial 60 hours
 2. Cervical 260 hours

3. Thoracic	120 hours
4. Lumbar	400 hours
5. Pelvis	140 hours
6. Shoulder	300 hours
7. Elbow	80 hours
8. Wrist/Hand	80 hours
9. Hip	140 hours
10. Knee	240 hours
11. Foot/Ankle	180 hours

- iii. All other requirements will remain unchanged
 - iv. The staff of the ABPTS is now in the process of preparing piloting studies and surveys. The plan is to poll the upcoming test takers to determine how many would have met the proposed eligibility requirements. This will allow ABPTS to predict the impact on applicants for the upcoming years.
- b. Changes to the recertification process
- i. The transition to the Maintenance of Specialty Certification (MOSC) is underway. The staff of the ABPTS and the Board is currently testing methods of administering the MOSC examination. Current models are leaning to a take at home model that would allow candidates to log in at home and take a timed examination to demonstrate proficiency in knowledge. This model is currently being used with other health care providers with great success.
 - ii. 2018 will be the last year of recognizing newly certified specialists at opening ceremonies at CSM. The plan in 2019 is to continue to highlight the work of ABPTS, but not an individual recognition. Possibility by 2020 that ABPTS will not be the highlight of opening ceremonies.
 - iii. Moving OCS Recognition Ceremony from CSM to the Annual Orthopedic Meeting. ABPTS and staff are supportive of the idea of having supplemental recognition ceremonies at the annual meeting.

**Practice Committee Report
2018 Combined Sections Meeting
New Orleans, LA**

**Submitted by:
Kathy Cieslak, Chair
Orthopaedic Section, APTA**

Committee Members and Terms:

Kathy Cieslak, Chair	2015-2018
Molly Malloy	2016-2019 Residency/Fellowship
Libby Bergman	2015-2020 Residency/Fellowship 2015-2018 Federal/State Government Affairs
James Spencer	2013-2019 State Government Affairs
Mike Connors	2015-2018 Payment Policy
Marcia Spoto	2013-2019 Federal Affairs/Dry Needling
Mary Fran Delaune	2016-2019 Dry Needling, Scope of Practice, Direct Access
Jim Dauber	

Update on Committee Activities for 2017:

- **State Government Affairs**
 - State Legislative Issues: Members are encouraged to utilize the State Legislative Issue Tracking Tool

Physical Therapy Licensure Compact

- Adopted by 14 states to date; however, due to a technicality with the legislation adopted in Colorado, Colorado's membership has been suspended pending resolution of that issue.
- Legislation pending in two states (Pennsylvania and New Jersey)
- A map of compact states can be found here:
<https://www.fsbpt.org/FreeResources/PhysicalTherapyLicensureCompact.aspx>

Term and Title Protection

- Nevada: On June 1, 2017, Governor Brian Sandoval signed SB 437 which makes important updates to the physical therapy practice act, including stronger protection of terms and titles used by physical therapists (PTs) and physical therapist assistants (PTAs) in association with the delivery of physical therapy services. The law becomes effective on October 1, 2017.

Direct Access

- Legislation introduced in Texas, but not adopted
- Legislation introduced in New York, which is still pending

Dry Needling

- Legislation in Illinois to add dry needling to the PT practice act signed by the governor on 8/25/2017.
- On December 12, 2017, Denver District Court denied a request for declaratory relief against the Colorado Board of Physical Therapy, filed by the Acupuncture Association of Colorado and the Colorado Safe Acupuncture Association. Part of this decision was based on the judge's assessment that "the definition in the Act of 'physical measures, activities and devices' encompasses mechanical stimulation," and presents "sufficient elasticity" to include dry needling.
- Legislation pending in Massachusetts, Wisconsin and New Jersey.

Manipulation/mobilization

- Legislation still pending in North Carolina (HB 187) to remove the referral requirement for spinal manipulation. The bill is through the House, but still needs to be considered in the Senate

Regulatory Update

- APTA met with CMS on December 19, 2017 to discuss concerns with the Medicare Physician Fee Schedule for 2018. APTA also inquired as to what information or data might be useful to CMS in the development of future fee schedules. CMS explained they are limited by statutory authority in the code valuation process and evidence-based recommendations and guidelines can't be considered when valuing CPT codes. As a result, due to the complex formula CMS utilizes to determine the practice expense RVU and to maintain budget neutrality across the entire resource based relative value scale (RBRVS), for 2018, the practice expense increased significantly for some codes. APTA plans to continue this dialogue with CMS to seek opportunities for improvement.
- APTA participated in the inaugural integrative pain policy Congress, held October 21-22 in San Diego. The meeting brought together representatives from more than 50 organizations, including patient advocates, payers, and other health care provider associations. Issues discussed included coverage and constraints for pain management, as well as the evidence-base for optimal models of comprehensive/integrative pain management. The group discussed next steps for action at the federal and state level and put forth a number of ideas that we as a Congress could pursue.

Congressional Update

- Congress approved funding to continue CHIP through March 2018. This funding will allow those states that had run out of CHIP funding to continue to meet the health insurance needs of children living in low income working families. Congress has prepared a 5 year CHIP plan but has yet to reach agreement on how to pay for this important program.
- The Tax Cuts and Jobs Act was signed into law in December. APTA members advocated to keep deductions and tax waivers related to education, and also saw improvement related to medical deductions for patients in the final bill and some pass-through service businesses will get tax breaks.
- Physical therapist assistants (PTAs) are on their way to officially joining the TRICARE payment program used throughout the Department of Defense (DoD) health care system. The National Defense Authorization Act enacts a change long

advocated by APTA. The change won't take effect immediately as DoD must issue guidance on the new law. APTA staff will be meeting with DoD and will keep members informed of the timeline for the changeover to the TRICARE system. This addition will make a difference for patients in TRICARE who deserve access to the valuable services provided by PTAs.

- **Advocacy**

- On Monday, January 22, the US House and Senate agreed to fund the federal government through February 8. The deal fully funds the Children's Health Insurance Program (CHIP) for 6 years. The deal does not include a repeal of the hard cap on therapy services under Medicare, despite intense lobbying, grassroots, and social media efforts by APTA and members of the Repeal the Therapy Cap Coalition. Also missing from the deal: fixes to a host of Medicare-related critical issues affecting millions of Americans. Members are encouraged to contact members of congress through the Legislative Action Center to Repeal the Therapy Cap.

- **Payment Policy and Reimbursement**

- **CMS Changes to Home Health**

- CMS is proposing a change to the payment model for home health in 2019 which would move episodes of care from the current 60 days to 30 days
- Changes would include implementation of a case mix model referred to as: *Home Health Group Model (HHGM)* that would remove physical therapy service thresholds, reflecting a general trend to link payment to patient characteristics
- These changes could lead to a reduction in payment of 950 million dollars, and could substantially impact physical therapy services
- The APTA has written a letter to CMS that outlines the association concerns with the potential impact of these changes on patient care

- **Medicare Value Based Care Update**

- Cumulative spending for physician and non-physician FFS services in 2015 was 70.3 billion, a 71% increase over the 15 year period of 2000-2015
- Medicare continues its shift to the quality payment program. The 2 tracks of the program are: (1) the Merit-based Incentive Program (MIPS), and (2) Advanced Alternative Payment Models (APMS)
- Participation in quality payment programs results in up to a 9% payment bonus
- Currently, PT's are exempt from participation in MIPS. CMS should announce in May of 2018 whether or not PT will participate, starting January 2019
- MIPS supersedes PQRS, and is a more complex quality reporting system that includes PQRS reporting as well as information on cost and improvement activities
- APTA and CMS strongly recommend that PTs voluntarily report in MIPS in 2017-18 to gain experience with the new quality program. To voluntarily participate in 2017-18, PTs can continue reporting PQRS measures via claims-based reporting.
- More information about MIPS can be found at: <https://www.apta.org/MIPS/>
- Examples of APMS include participation in ACO's and bundled payment models

- More information about APM's can be found at <http://www.apta.org/Payment/Medicare/AlternativeModels/>

Physical Therapy Outcomes Registry

- It is critical moving forward that PT's engage in systematic outcomes reporting so that data can be used to improve practice and reduce unacceptable variation in practice
- The PT outcomes registry was launched in early 2017
- APTA is working to create modules, based upon CPG's, that will look at key patient populations
- APTA is working with industry leaders, including the National business Group on Health, and they are planning an employer relations summit in 2018.

Comprehensive Joint Replacement (CJR)

- There has been a slow-down in the expansion of CJR: CMS is proposing to limit the number of cities in which hospitals are mandated to participate
- CMS projects that approximately 450 hospitals will participate during the remaining 3 years of the program; there has been about a 50% drop in the number of participating hospitals
- In addition, there is a proposed rule which would cancel the Episode Payment Models (EPMs) and Cardiac incentive payment model scheduled to go into effect in January of 2018
- CMS expects to increase opportunities moving forward for providers to participate in voluntary initiatives rather than large, mandatory episode payment models. The changes in the proposed rule would allow the agency to engage providers in future voluntary efforts, including additional voluntary episode-based payment models.

Misvalued CPT Codes

- There is some good news here as no codes were assigned a reduced value. Some codes actually increased. The following therapeutic procedure codes increased in value: 97112, 97113, 97116, 97533, 97537 and 97542. In addition, the following Orthotic/Prosthetic Management codes increased in value: 97760, 97761, and 977X1 (replaces 97762)

Orthotics & Prosthetics Proposed Rule

- CMS proposed a rule in January of 2017 that would have restricted the ability of physical therapists to provide prosthetic and orthotic devices to patients by requiring PT's to either be licensed by the state as a qualified P & O provider, or certified by the American Board for Certification in Orthotics and Prosthetics. This proposal was formally withdrawn by CMS on October 4th. The APTA had lobbied against the proposal, so this represents a win for both the profession and the public.
- **Dry Needling (DN)**
 - Legislation Update: Illinois Practice Update: Governor Bruce Rauner signed into law SB 898, adding dry needling to the scope of practice for physical therapists, on August 25, 2017. The Physical Therapy License & Disciplinary Board will now begin the process of interpreting educational requirements. ¹

¹<http://www.ipta.org/news/363304/>

- **Manipulation/Mobilization**
 - The Manipulation Education Manual draft has been completed. It is currently being reviewed prior to submitting to APTA.
- **Advocacy Grants**
 - The Orthopaedic Section provided funding for three advocacy grants of \$5,000 each in 2017:
 - North Carolina Physical Therapy Association
 - Texas Physical Therapy Association
 - Colorado Chapter of the American Physical Therapy Association
- **Residency and Fellowship**
 - **Think Tank** – The Residency and Fellowship SIG of the Education Section (RFESIG) was developed in 2016 with the goal of building communication and collaboration among residency and fellowship programs across specialty areas. In pursuit of this goal, RFESIG is working to develop mentoring resources and curriculum content that could supplement resources from ABPTRFE, and be shared across programs. The first objective is to understand different program needs, and what innovative training is currently being done in a variety of programs. The group sent a survey in September to assess specifically the following areas:
 - Evidence based practice/critical inquiry
 - Statistics (Knowledge of research design/how to evaluate most appropriate statistical procedures)
 - Professionalism and Ethics (accountability, knowledge of law and regulation, ethical values, professional growth and involvement, leadership and collaboration)
 Results will be presented at CSM to the RFESIG.
 - Currently 102 Orthopaedic Accredited Residency programs listed on the American Board of Physical Therapy Residency and Fellowship Education (ABPTRFE) Directory of Residency Programs. In addition, 7 Orthopaedic residency candidate programs and 10 developing programs are listed on the ABPTRFE residency directory.
 - The committee engaged the PR committee to disseminate information on grants offered for developing residency and fellowship programs. Up to 3 grants (\$1,850) are available annually. One grant was approved in January, 2018. Data on grant recipients for the past 5 years:
 - 2018: 1 grant: \$1,850
 - 2017: None
 - 2016: None
 - 2015: None
 - 2014: 2 grants: \$1725.00

Public Relations Committee Report CSM Board of Directors Meeting

**Submitted by:
Mark Shepherd, Chair
Orthopaedic Section, APTA**

Committee Members and Terms:

<i>Mark Shepherd – Chair</i>	<i>2015-2018</i>
<i>Carol Courtney</i>	<i>2016-2019</i>
<i>Jared Burch</i>	<i>2017-2020 (Incoming PR Committee Chair)</i>
<i>Tyler Shultz – Section Historian</i>	<i>2016-2019</i>
<i>Scott Davis - Liaison</i>	

Review of 2017 Activities:

The PR Committee chair has worked with our board liaison, Section staff, and other Section leadership to complete our mission. Our accomplishments from 2017 include:

Member Engagement

- Liaison's have been in contact with all committees and SIGs in the Section from the PR Committee to enhance communication of subgroup activity
- Committee meets quarterly as needed for updates, planning and execution actions revolving around the Section's strategic plan
- Partnered with Branding and PR Task Force for better public awareness and member engagement
 - Reviewed Vendi's post branding and ad campaign report
 - Collaborated with task force for report back to the board about future needs
- The Section's Facebook page has 6, 379 likes, an increase from 6,083 likes at last report (10/17)
 - Growth: Increase from 5,148 likes a year ago
 - Mix of PTs and non-PTs
- Twitter page has 5,235 followers, up from 4,851 Oct. 2017
 - Growth: Increase from 3,513 from last year at this time
 - Mainly PTs
- Private FB groups for EIG and SIGs continue to engage members and grow
 - Addition of Pain SIG FB page

Advocacy

- Working with Practice Committee to spread the word on current issues and accomplishments of the Section through social media, website and email blasts

Future Projects:

- Continue to consult/work on increased social media presence—working on consistency; plan is in place
- Utilize Facebook live as a way to engage with membership and public
- Push multi-media efforts (ie. Photos, videos of Section happenings)
- Engage with Section staff for AOM PR materials, social media push
- Continue the mentoring process for Jared to take the chair position over upon Mark Shepherd's term ending
- Addition of new student member and another PR Committee member

Nominating Committee Report CSM 2018

Submitted by:
Judy Woehrle, PT, PhD, OCS
Orthopaedic Section, APTA

Committee Members and Terms:

Chair:

Judy Woehrle 2015 - 2018

Members:

Carol Courtney 2016 – 2019

Brian Eckenrode 2017 - 2020

Update on Committee Activities since CSM 2017:

1. The following individuals agreed to run for office for the 2018 election:

Director Candidates:

- **Aimee Klein** (elected)
- Daniel Curtis

Treasurer Candidates:

- **Kim Wellborn** (elected)
- Judith Burton Hess

Nominating Committee Member Candidates:

- **Michael Bade** (elected)
- John Heick
- Justin Lantz
- Ryan Maddrey

2. Election Counts

- Total number of ballots mailed (electronic & USPS): 18,306
- Total number of votes cast: 929
- Number of votes required for valid election: 914
- Total number of illegal votes: 0

3. Offices Open for Election in 2019

- President
- Director
- Nominating Committee Member

4. Incoming Nominating Committee Chair

- Carol Courtney

ICF-based Clinical Practice Guidelines for Common Musculoskeletal Conditions

Board of Directors' Meeting

February 2018

Submitted by: Christine McDonough PT, PhD*, Guy Simoneau, PhD, PT, FAPTA *, and Brenda Johnson**

***ICF-based Clinical Practice Guidelines Co-Editors**

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

Advisory Panel:

Jim Elliot, PT, PhD – (Implementation methods overview)
Sandra Kaplan, PT, DPT, PhD (methods)
Tom McPoil, PT, PhD, FAPTA (foot/ankle & production strategies)
Paul Beattie, PhD, PT, OCS, FAPTA (low back and neck)
Kevin Wilk, PT, DPT (shoulder and knee and sports)

Work Group Leaders:

Peter Blanpied, PT, PhD, OCS, FAAOMPT – Neck CPG Work Group Lead	2017 – 2019
Mike Cibulka, PT, MHS, DPT – Hip CPG Work Group Lead	2017 – 2019
Tony Delitto, PT, PhD, FAPTA – Low back CPG Work Group Lead	2017 – 2021
Ann Lucado, PT, PhD, CHT – Elbow/Hand/Wrist CPG Work Group Lead	2017 – 2019
RobRoy Martin, PT, PhD, CSCS – Ankle/foot CPG Work Group Lead	2017 – 2018
Lori Michener, PT, PhD, ATC, SCS, FAPTA – Shoulder CPG Work Group Lead	2017 – 2019
Lynn Snyder-Mackler, PT, ATC, Sc.D, SCS, FAPTA – Knee CPG Work Group Lead	2017 – 2019

Strategic Plan Directive:

ORTHOPAEDIC SECTION, APTA STRATEGIC OBJECTIVES 2015-2020

Standards of Practice - Support the development and distribution of resources that promote the provision of best practices in orthopaedic physical therapy

Objective 1: Prior to 2020, disseminate ICF-based Clinical Practice Guidelines for 25 common musculoskeletal conditions

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 - published in *JOSPT***

1. Heel Pain / Plantar Fasciitis (2008)
 Heel Pain / Plantar Fasciitis Revision (2014)
Martin RL, Davenport TE, Reischl SF, McPoil TG, Matheson JW, Wukich DK, McDonough CM. Heel Pain—Plantar Fasciitis: Revision 2014; J Orthop Sports Phys Ther. 2014 44:11, A1-A33
<https://www.jospt.org/doi/full/10.2519/jospt.2014.0303?code=jospt-site>
2. Neck Pain (2008)
 Neck Pain – Revision (2017)
Blanpied PR, Gross AR, Elliott JM, Devaney LL, Clewley D, Walton DM, Sparks C, Robertson EK. Neck Pain: Revision 2017; J Orthop Sports Phys Ther. 2017 Jul;47(7):A1-A83
<https://www.jospt.org/doi/full/10.2519/jospt.2017.0302?code=jospt-site>
3. Hip Pain and Mobility Deficits / Hip Osteoarthritis (2009)
 Hip Pain and Mobility Deficits / Hip Osteoarthritis-Revision (2017)
Cibulka MT, Bloom NJ, Enseki KR, Macdonald CW, Woehrle J, McDonough CM. Hip Pain and Mobility Deficits—Hip Osteoarthritis: Revision 2017; J Orthop Sports Phys Ther. 2017 Jun;47(6):A1-A37
<https://www.jospt.org/doi/full/10.2519/jospt.2017.0301?code=jospt-site>

4. Knee Stability and Movement Coordination Impairments / Knee Ligament Sprain (2010)
Knee Stability and Movement Coordination Impairments / Knee Ligament Sprain - Revision (November 2017)
Logerstedt DS, Scalzitti D, Risberg MA, Engebretsen L, Webster KE, Feller J, Snyder-Mackler L, Axe MJ, McDonough CM. Knee Stability and Movement Coordination Impairments: Knee Ligament Sprain Revision 2017; J Orthop Sports Phys Ther. 2017 Nov;47(11):A1-A47
<https://www.jospt.org/doi/full/10.2519/jospt.2017.0303?code=jospt-site>
5. Knee Pain and Mobility Impairments / Meniscal and Articular Cartilage Lesions (2010)
Knee Pain and Mobility Impairments / Meniscal and Articular Cartilage Lesions - Revision (February 2018)
Logerstedt DS, Scalzitti DA, Bennell KL, Hinman RS, Silvers-Granelli H, Ebert J, Hambly K, Carey JL, Snyder-Mackler L, Axe MJ, McDonough CM. Knee Pain and Mobility Impairments: Meniscal and Articular Cartilage Lesions Revision 2018. J Orthop Sports Phys Ther. 2018 Feb;48(2):A1-A50
<https://www.jospt.org/doi/ref/10.2519/jospt.2018.0301>
6. Achilles Pain, Stiffness, and Muscle Power Deficits / Achilles Tendinitis (2010)
(Planned May 2018 Publication for revision)
Carcia CR, Martin RL, Houck J, Wukich DK. Achilles Pain, Stiffness, and Muscle Power Deficits: Achilles Tendinitis; J Orthop Sports Phys Ther. 2010 Sep;40(9):A1-26
<https://www.jospt.org/doi/full/10.2519/jospt.2010.0305?code=jospt-site>
7. Low Back Pain (2012)
Delitto A, George SZ, Van Dillen LR, Whitman JM, Sowa G, Shekelle P, Denninger TR, Godges JJ. Low Back Pain; J Orthop Sports Phys Ther. 2012 Apr;42(4):A1-57
<https://www.jospt.org/doi/full/10.2519/jospt.2012.42.4.A1?code=jospt-site>
8. Shoulder Pain & Mobility Deficits/Adhesive Capsulitis (May 2013)
Kelley MJ, Shaffer MA, Kuhn JE, Michener LA, Seitz AL, Uhl TL, Godges JJ, McClure PW. Shoulder Pain and Mobility Deficits: Adhesive Capsulitis; J Orthop Sports Phys Ther. 2013 May;43(5):A1-31
<https://www.jospt.org/doi/full/10.2519/jospt.2013.0302?code=jospt-site>
9. Ankle Stability and Movement Coordination Impairments/Ankle Ligament Sprain (Sep 2013)
Martin, R. L., Davenport, T. E., Paulseth, S., Wukich, D. K., Godges, J. J. Ankle Stability and Movement Coordination Impairments: Ankle Ligament Sprains; J Orthop Sports Phys Ther 2013;43(9):A1-A40
<https://www.jospt.org/doi/full/10.2519/jospt.2013.0305?code=jospt-site>
10. Non-arthritis Hip Joint Pain (June 2014)
Enseki K, Harris-Hayes M, White DM, Cibulka MT, Woehrl J, Fagerson TL, Clohisy JC. Nonarthritic Hip Joint Pain; J Orthop Sports Phys Ther. 2014 Jun;44(6):A1-32
<https://www.jospt.org/doi/full/10.2519/jospt.2014.0302?code=jospt-site>
11. Antipartum Pelvic Pain (collaborating with the Section on Women's Health – Published in Journal of Women's Health Physical Therapy May 2017)
Clinton, SC, Newell, A, Downey, PA, Ferreira, K. Pelvic Girdle Pain in the Antepartum Population J Women's Health Phys Ther: 2017 May;41(2): p 102-125
https://journals.lww.com/jwhpt/Fulltext/2017/05000/Pelvic_Girdle_Pain_in_the_Antepartum_Population.aspx?WT.mc_id=HPxADx20100319xMP

Guidelines - under review (i.e., authors have submitted a draft to the Coordinator/Editors)

12. Knee Injury Prevention (Lead Author: Amelia (Amy) Arundale, PT, PhD, DPT, SCS)
13. Carpal Tunnel Syndrome (Lead Author: Mia Erickson, PT, EdD)
14. Work Rehabilitation (Lead Author: Deirdre Daley, DPT)

Guidelines - under development (i.e., authors are being assembled and receiving tasks, literature is being reviewed, and drafts are being created)

15. Patellofemoral Pain Syndrome (Lead Author: Richard Willy, PT, PhD)
 16. Elbow Epicondylitis (collaborating with the Hand Rehabilitation Section) (Lead Author: Ann Lucado, PT, PhD, CHT)
 17. Distal Radius Fractures (collaborating with the Hand Rehabilitation Section) (Lead Author: Sue Michlovitz, PT, PhD, CHT)
 18. Shoulder Instability (collaborating with the Sports Section) (Co-Lead Authors: Amee Seitz, PT, PhD, DPT, OCS and Tim Uhl, PT, ATC, PhD, FNATA)
 19. Hip Fracture (collaborating with the Academy on Geriatrics) (Lead Author: Christine McDonough, PT, PhD)
 20. Post Concussion Syndrome (collaborating with the Neurology Section and Sports Section) (Lead Author: Karen McCulloh, PT, PhD, MS, NCS)
 21. Medical Screening in Management of Common Musculoskeletal Conditions (collaborating with the Federal PT Section) (Lead Author: Todd Davenport, PT, DPT, MPH, OCS)
- Prevention of Chronic Pain Associated with Common Musculoskeletal Conditions (collaboration with Education Sections) (Lead Author: David Morrisette, PT, PhD)
22. Pelvic Pain (collaboration with Section on Women's Health) (Lead Author: Meryl Alappattu, DPT, PhD)

Planned Clinical Practice Guidelines:

23. Shoulder Rotator Cuff Syndrome (will be initiated follow completion of the Shoulder Instability Guidelines)

Development process being supervised

25. Work Rehabilitation (OHSIG) (Lead Author: Deirdre Daley, DPT) - Preparing for publication in JOSPT

Clinical Practice Guidelines Revision Activities:

Completed Revision

1. The Heel Pain / Plantar Fasciitis (Lead Author: RobRoy Martin, PT, PhD, CSCS) - published in November 2014 issue of JOSPT
2. Hip Mobility Deficits / Hip Osteoarthritis (Lead Author: Mike Cibulka, PT, MHS, DPT) – published in June 2017 issue of JOSPT
3. Neck Pain (Lead Author: Peter Blanpied, PT, PhD, OCS, FAAOMPT) – published in July 2017 issue of JOSPT
4. Knee Stability and Movement Coordination Impairments / Knee Ligament Sprain (Lead Author: David Logerstedt PT, PhD, MPT, MA, SCS) –published in November 2017 issue of JOSPT
5. Knee Pain and Mobility Impairments / Meniscal and Articular Cartilage Lesions - Revision (Lead Author: David Logerstedt PT, PhD, MPT, MA, SCS) – published in February 2018 issue of JOSPT

Guidelines in the Revision Process

6. Low Back Pain (Lead Author: Anthony Delitto PT, PhD, FAPTA)
7. Shoulder Adhesive Capsulitis (Lead Author: Ellen Shanley PhD, PT, OCS, CSCS)

Guideline Revisions - under review (i.e., authors have submitted a draft to the Coordinator/Editors)

1. Achilles Pain, Stiffness, and Muscle Power Deficits / Achilles Tendinitis (Lead Author: RobRoy Martin, PT, PhD, CSCS)

Guidelines to initiate the Revision Process in 2018

1. Ankle Stability and Movement Coordination Impairments/Ankle Ligament Sprain (Sep 2013) (Lead Author: RobRoy Martin, PT, PhD, CSCS)
2. Non-arthritis Hip Joint Pain (Lead Author: TBD)
3. The Heel Pain / Plantar Fasciitis (Lead Author: RobRoy Martin, PT, PhD, CSCS) - published in November 2014 issue of JOSPT

Recent Activities and Action Items

Activity #1 - Developing and piloting sustainable process for updating CPGs

- CPG Editors and Coordinator working on developing a new surveillance method that will help reduce the workload on authors while maintaining methodological standards and rigors. Heel Pain, being already based on systematic review, will be the first CPG update to pilot this process.

Activity #2 - APTA Clinical Practice Guidelines Development Workshop

Christine McDonough and Sandra Kaplan and were invited to facilitate this workshop, for the 6th time, in mid-August 2018

The new surveillance process will be presented and rolled out to all groups. We will present on our experience and provide education on this process.

Brenda Johnson will attend as well.

Activity #3 - Continuing Guideline Education

Brenda Johnson, Guy Simoneau, and Christine McDonough will attend the 2018 GIN Conference and other GIN/Guideline.gov webinars as available.

Brenda and Christine will submit an abstract to present on our surveillance process and receive feedback.

Activity #4 – Vendor Partnership/nondues generating income opportunities

- Piloting/soft launch of the Vendor Partnership Program
Currently two applicants (one applicant offering a “free” product, so will not pay application fee) that will go through the review and evaluation process
- Signed agreement with the Korean Physical Therapy Associate to translate, publish, and sell CPGs in a book. The royalties from book sales will be split equally amongst copyright holders. (KPTA still working on translations)

Activity #5 - 2018 ICF-related CSM Presentations

1. *Clinical Practice Update: Guidelines for Evidence-based Medical Screening and Diagnosis by Physical Therapists* (CSM 2018).
2. *Knee Injury Prevention Clinical Practice Guidelines*
3. *Integrating New Evidence Into Plantar Heel Pain Clinical Practice Guidelines (FASIG Programming)*

Activity #6 - 2018 Engaging Volunteer Network

- Email was sent to all Ortho Residency Directors to let them know about opportunities to help with CPG Development. Activities to help with are article screening, article appraisal, and data extracting.

- The call out was a success and we have 10 volunteers to help with the tasks above
- The effort will continue to build out resources to make CPG development faster and reduce the burden on authors

Activity #7 - Guideline Implementation Tools

Work with the ICF-based CPG Implementation Advisory Panel and other stakeholders to facilitate the current and create new "tools" to disseminate for implementing the CPGs - Initiate by substantive discussions at CSM

(From our 2015-2020 Strategic Plan):

CPG implementation tools available for members, collaborative health care professionals, and patients made available through either the Section or JOSPT portals, and/or partnering vendors. Potential implementation tools include:

- Embedded tools, such as instructional videos, within the web-based version of the CPG on www.jospt.org
- CPG-related "Patient Perspectives"
- CPG presentations at CSM and/or other professional conferences
- CPG training iPad / web based app for clinicians
- CPG condition-based exercise app for clinicians and patients
- CPG-based read for credit products
- CPG-based webinars on the foundational knowledge (anatomy, kinesiology, biomechanics, etc) of the CPG condition, which would provide education for students and healthcare professionals learning about guidelines-based care

Action Item #1 – Streamlined Guideline Development

Continue efforts on lessening the burden of work to authors. Develop protocols for measures searches, updating revision methods, and pilot two different approaches to compare time saved, measure author satisfaction, and the possibility to engage more members in the CPG development process.

Action Item #2 – Streamlined Guideline Development

Formalizing the translation process of CPGs into non-English documents.

Action Item #3 - Resource development:

- Major contributor to APTA Guideline Development Manual, completed writing guidance sheet and selection of measure process documents for author use.
- Working on developing brief summary of post-publication/implementation process for guideline development groups

Update: Christine McDonough has accepted a faculty position at the University of Pittsburgh in the Department of Physical Therapy at the School of Health and Rehabilitation Sciences and in the School of Medicine in the Department of Orthopaedic Surgery. The move was affective after the New Year.

**Occupational Health SIG (OHSIG) Report
2018 CSM Board of Directors Meeting
New Orleans, LA**

**Submitted by:
Lorena Pettet Payne, President
Orthopaedic Section, APTA**

SIG Members and Terms:

Lorena Pettet Payne, President	2016-2019
Brian Murphy, Vice President/Ed Chair	2017-2020
Katie McBee, Nominating Chair	2015- 2018
Lori Deal, Nominating Member	2016- 2019
Frances Kistner, Research Chair	2014-2017

Update on SIG Activities since November 2017:

1. President Update

- The Work Rehab Clinical Guideline has been submitted to Ortho Section CPG development group. The OHSIG has budgeted \$20,000 for this work which is in addition to \$10,000 APTA grant. It is anticipated to be submitted for publishing in 2018.
- Guidelines that are currently housed on the OHSIG web page are being updated by special task force. These are meant to be companion documents defining terms and processes in the Work Rehab CPG.
- Ongoing participation in “Working with Employers toward Population Health”, APTA special initiative

Discussion Items for the Board: None

Motions for the Board: None

Strategic Planning Updates:

Goal: Standards of Practice

Objective 1: Disseminate ICF-based clinical Practice Guidelines (CPG)

The Work Rehab Clinical Guideline has been submitted to Ortho Section CPG development group. The OHSIG has budgeted \$20,000 for this work which is in addition to \$10,000 APTA grant.

Objective 2: Deliver educational content

Implementation of the CPG will include courses and other learning opportunities using webinar and live conference formats. Proposals to present at stakeholder meetings.

Goal: Public Awareness

Objective 3: Promote the Section mission, vision and resources

- a. The OHSIG will continue to advise the APTA initiative “Working with Employers toward Population Health” and communicate with employer groups including groups such as the *National Business Group on Health (NBGH)*, other related professional organization and regulatory agencies.
- b. The OHSIG has submitted comment to National Institute of Occupational Safety and Health (**NIOSH**) on traumatic injury prevention in the workplace. This statement has been in collaboration with APTA.
- c. The OHSIG was invited to review an early intervention guideline from the American College of Occupational and Environmental Medicine (**ACOEM**). Comments were submitted and acted upon.

Goal: Advocacy

Objective 1: Formal communication process to support scope of practice issues

Communication between APTA payment policy staff addressing workers compensation and OHSIG president continues.

Objective 2: Disseminate payment policy information to members

OHSIG continues quarterly emails to its members which includes payment policy related to worker compensation.

Goal: Member Engagement

Objective 3: Strategies to enhance recruitment, retention, engagement

The OHSIG will continue podcasts, email, and Facebook group. Revision of the definition papers as found on the OHSIG webpage is taking place with the involvement of 5 separate volunteer groups.

**Foot and Ankle SIG (FASIG) Report
2018 CSM Board of Directors Meeting
New Orleans, LA**

**Submitted by:
Christopher Neville, President
Orthopaedic Section, APTA**

SIG Members and Terms:

Christopher Neville, President	2016-2019
Jeff Houck, Vice President/Ed Chair	2017-2020
Ruth Chimenti, Nominating Chair	2015-2018

Update on SIG Activities since November 2017:

- 1. President Update - The updates below are submitted to provide an overview of the work completed by FASIG since the November Board report. The report of activities is organized using the Section strategic goals.**

OS Goal - Standards of Practice

Support the development and distribution of resources that promote the provision of best practices in orthopaedic physical therapy

- The FASIG has continued to maintain ongoing discussions with members interested in developing advanced practice (fellowship/residency) training material and opportunities. This discussion was elevated recently with contact from a clinical practice group that is interested in starting a LE fellowship and would welcome input on the content for foot and ankle specific skills and competencies.

OS Goal - Education/Professional Development

Provide exceptional educational content for continuing competence in Orthopaedic Physical Therapy

- FASIG, with support from the Orthopaedic Section, worked with the American Orthopedic Foot and Ankle Society (AOFAS) to promote a “rehabilitation” session during the upcoming AOFAS Summer meeting in Boston. With outreach to the Orthopaedic Section and personal outreach from FASIG over 10 abstracts were submitted for the session. Ongoing collaboration between FASIG and AOFAS are being considered.

OS Goal - Public Awareness

Increase awareness of orthopaedic physical therapists as experts in movement and functional performance

- NEW FASIG LOGO is being put to use at CSM and for the membership. Promotional items including notebooks for the membership, t-shirts for students and FASIG leadership, and business cards were all purchased and made available for CSM.
- Our Facebook page and activity continues to grow and be a platform for exchanging clinical and scientific content as well as a social media outlet.

OS Goal – Research

Provide resources and support for conducting and disseminating research to expand the knowledge base for orthopaedic physical therapy and to improve patient management

- See Collaboration with AOFAS above for dissemination of research.
- Discussion on continued research support will be discussed at CSM.

OS Goal - Advocacy

Advocate for orthopaedic physical therapist practice and access to care
See public awareness above for FASIG involvement in this area

OS Goal - Member Engagement

Support the development and allocation of resources to enhance membership retention and recruitment

- See Promotional material and Facebook work above.

Discussion Items for the Board:

NONE

Motions for the Board:

NONE

Strategic Planning Updates:

The strategic plan for FASIG is complete. We welcome feedback on the process and document. We would like to thank the Orthopaedic Section for supporting this activity.

(See attached strategic planning tables)

**Pain Management SIG (PMSIG) Report
2018 Winter Board of Directors Meeting
New Orleans, LA**

**Submitted by:
Carolyn McManus, President
Orthopaedic Section, APTA**

SIG Members and Terms:

Carolyn McManus, President	2017-2020
Nancy Durban, Vice President/Ed Chair	2015-2018
Dana Dailey, Research Chair	2017-2020
Michelle Layton, Nominating Chair	2015-2018
Craig Wassinger, Nominating Committee	2017-2020
Jacob Thorp, Nominating Committee	2016-2019

Update on SIG Activities since November 2017:

1. President Update

- Our membership has increased by over 100 members since CSM 2017.
- The PMSIG's CSM Pre-conference course was accepted. We have over 50 registrations. Nancy and I continue to be in contact with Tara to help with this event.
- On January 23, 2018, Tara sent an email and Survey Monkey survey to PMSIG members requesting their vote on a proposed name change for the SIG from Pain Management SIG to Pain SIG. We requested members respond by February 6. If the membership is in favor of this change, the PMSIG Board will present the motion to Scott Davis to present to the Orthopaedic Section Board of Directors for their discussion and vote.
- New PMSIG Board members were elected: Mark Shepherd will serve as VP/Education Chair, Brett Neilson will serve as the Nominating Committee Chair and Colleen Louw will serve Craig Wassinger's remaining 2-year term on the Nominating Committee. Craig will assume the Practice Chair at CSM 2018.

- Nancy Durban and I presented a proposal to Scott Davis to have a Public Relations Chair for the PMSIG. He agreed to this request and Derrick Seuki, DPT, OCS was appointed to this position.
- PMSIG member Derrick Sueki, DPT, OCS and Kara Gainer, APTA Director of Regulatory Affairs, represented the APTA and Orthopedic Section at the Integrative Pain Care Policy Congress meeting in San Diego, California. (This occurred in late October and was not in the previous report.)
- Brett Neilson, DPT, OCS authored an article, *Clinical Reasoning in Treating Chronic Pain: Making "Pain Pies,"* for the January issue of OPTP, PMSIG Newsletter.
- Dana Dailey submitted research abstracts for the November 2017 email blast on the topic of sleep.
- An email blast was sent in December 2017 on the topic of the PMSIG Pre-conference course and in January 2018 on all pain-related CSM programming. Our monthly email blasts on research abstracts and clinical pearls will resume in February.
- Katie McBee, DPT, OCS and I continue in our efforts to develop a PowerPoint presentation on the topic of pain and its treatment by physical therapists suitable for presenting by PMSIG members at physician and other healthcare provider professional conferences.
- PMSIG member Kathleen Sluka responded to a media request that I received from Colleen Fogarty requesting an interview by a reporter from Consumer Reports Health on the topic of whether TENS units may be worth trying for their older adult audience.
- With Scott Davis' support and advice, Scott, Tara and I set up a meeting to take place at CSM with 3 individuals from the group who had been engaged in proposing a Pain Section. In attendance at this meeting will be Scott, myself, Craig Wassinger, Mark Shepherd, Kathleen Sluka, Steve George and Carolyn Courtney. The purpose of this meeting is to engage this group in PMSIG activities and identify a collaborative way forward to promote pain education, research and clinical practice.

Discussion Items for the Board:

Motions for the Board:

Pending final PMSIG membership vote, the PMSIG Board submits a motion to change the name of our SIG from Pain Management SIG to Pain SIG.

The reasons for this proposed name change are:

1. The term “Management” does not adequately reflect the physical therapy treatment of pain and the activities of the SIG members. Based on new scientific evidence and therapeutic practices, physical therapists do more than help patients manage pain, they effectively treat pain.
2. The term “Management” is associated solely with chronic pain while the pain-related interests and activities of PMSIG members extend beyond chronic pain. The PMSIG and our members have an important role to play in all aspects of pain education, research and treatment. “Management” does not encompass the broad range of activities, interests and potential of members.

The name "Pain Special Interest Group" may better reflect the interests, activities and potential of the SIG and our members.

Strategic Planning Updates:

Incoming Nominating Committee Chair, Brett Neilson, is taking the lead position to address PMSIG Strategic Plan item **6. Expand Access to PMSIG** Objective: *Broaden access to PMSIG to reach other SIG and Section members.* Brett is beginning the process to gather information, identify possible models that would allow for other Section members to participate in PMSIG activities, identify obstacles and, ultimately, develop a proposal to achieve this objective.

**Performing Arts SIG (PASIG) Report
2018 CSM Board of Directors Meeting
New Orleans, LA**

**Submitted by:
Annette Karim, President
Orthopaedic Section, APTA**

SIG Members and Terms:

Annette Karim, President	2017-2020
Rosie Canizares, Vice President/ Education	2016-2019
Andrea Lasner, Nominating Committee Chair	2015-2018
Jessica (Fulton) Waters, Nominating Committee	2016-2019
Brooke Winder, Nominating Committee	2017-2020
Elizabeth Chesarek, Membership Chair	2016-2018
Laura Reising, Research Chair	2016-2018
Mariah Nierman, Fellowship Taskforce Chair	2016-2018
Laurel Abbruzzese, Fellowship Chair Asst.	2016-2018
Dawn Muci, Public Relations Chair	2016-2018
Amanda Blackmon, Dancer Screening Chair	2016-2018
Anna Saunders, Scholarship Chair	2017-2019
Janice Ying, ISC Chair	2017-2019
Megan Poll, Secretary	2017-2019

Update on SIG Activities since November 2017:

1. President Update

The PASIG will provide Orthopaedic Section programming for CSM 2018: Athletics Meets Aesthetics: Lower Extremity Injury Treatment in Dance vs. Sport. The speakers are Kornelia Kulig, PhD, PT, Pamela Mikkelsen, PT, DPT, K. Michael Rowley, BS, BA, Hai-Jung (Steffi) Shih, BS, PT, Brooke Winder, PT, DPT, OCS

Additional PASIG meetings at CSM will be:

PASIG Leadership meeting: Friday, February 23, 2018, 8:30 AM, Hilton New Orleans Riverside Hotel. We will discuss our strategic plan development and grant application. We will also discuss updates on Fellowship DFP, dancer screening, ISCs, citation blasts, research, IADMS review, CSM 2019 programming, regional PASIG continuing education courses, direct access network, APTA International partner status in regards to PASIG access, social media, needs assessment, and potential new growth areas.

Pre-Professional Dancer Screening Q & A. Saturday, February 24, 2018, 12-1 PM in the Orthopaedic Section Bonus Room. Conducted by Outgoing Membership Chair: Mandy Blackmon

Fellowship Taskforce Q & A, Saturday, February 24, 2018, 1-2 PM in the Orthopaedic Section Bonus Room. Conducted by incoming Fellowship Taskforce chair: Laurel Abbruzzese

Thank you for the use of the Orthopaedic Section bonus room!

The PASIG continues to maintain a presence in social media. We have 146 Facebook members. We have 552 Twitter followers. Dawn and I have contributed “last minute blast” material to Tara for CSM. Dawn will collect photos and post to Facebook and Twitter at CSM this year.

The PASIG continues to create monthly citation blasts. Incoming Chair, Sara Edery-Atlas has already communicated her 2-year focus on “Performance and the Brain” in future citation blasts.

The Description of Fellowship Practice is still in review with the ABPTRFE.

The PASIG will award a student scholarship at CSM. The recipient is Kathleen Sun, for her poster presentation, “A Rubric for Evaluation Adolescent Dancer Screens.”

Discussion Items for the Board:

We would like to know how to apply for the Orthopaedic Section grant toward PASIG strategic planning. We would like your thoughts on how we might best spend our time and money, given your experience in process of doing so for the Section.

Motions for the Board:

None

Strategic Planning Updates:

There are no new updates since November 2017.

**Animal Rehabilitation SIG (ARSIG) Report
2018 CSM Board of Directors Meeting
New Orleans, LA**

**Submitted by:
Kirk Peck, President
Orthopaedic Section, APTA**

SIG Members and Terms:

Kirk Peck, President	2013-2019
Stevan Allen, Vice President/Ed Chair	2017-2020
Byron Russell, Nominating Chair	2017-2018
Lisa Bedenbaugh, Newsletter Coordinator	2009-Present
Cheryl L. Riegger-Krugh, State Liaison Coordinator	2014-Present

Update on SIG Activities since November 2017:

1. The Orthopaedic Section Board of Directors approved the revised ARSIG Strategic Plan developed during a retreat on September 7-8, 2017 at Regis University, Denver, CO.

Four Main Strategic Planning Goals:

1. Education
 2. Political Advocacy
 3. Evidence-Based Practice
 4. Public Relations and Marketing
2. The ARSIG has proposed and received Board approval for a budget to offer another two-day Introduction to Canine Rehabilitation course at West Coast University in Southern California, April 21-22, 2018.
 3. Raw data collected from the ARSIG Practice Analysis survey has been statistically analyzed and ready to be formally organized.
 4. ARSIG membership has increased from 354 to 418 new members between February, 2017 and January, 2018. That equals an 18% increase over the past 12 months. The goal to increase SIG membership is part of the strategic plan predominately tied to recruitment of PTs and PTAs who participate in SIG sponsored CE courses.
 5. The ARSIG will celebrate its 20th anniversary as a formal special interest group through the Orthopaedic Section during CSM, 2018.

Discussion Items for the Board:

The ARSIG would entertain Board discussion on the current policy regarding profit sharing with SIGs for CE course, ISCs, etc. A question arose specifically about the 50/50 split of revenue gained from sponsorship monies earmarked for the *Introduction to Canine Rehabilitation* Course held at Regis University, Sept 2017.

Concerns regarding the 50/50 split in revenue obtained from *sponsored* donations relates to the following:

- First- Significant volunteer time and effort was required by SIG members to solicit funds from external sources based on personal contacts and business relationships for the Regis course. In total, nearly \$5,000.00 was obtained through donations to support the course. ARSIG leaders believe a more reasonable ratio for cost sharing should be considered for revenues generated for SIG purposes through external sponsorships. A more favorable split in support of SIG budgets would help motivate members to spend the additional time needed to solicit sponsored donations.
- Second- Sponsors who are willing to support the ARSIG are primarily interested in functions related to the mission of the SIG. As such there is a general concern that if sponsors are informed that 50% of their donations are specifically supporting functions of the Ortho Section as opposed to directly benefiting the SIG it is possible they will no longer donate.
- At the present time, SIG officers are reluctant to seek additional funds through sponsorship to support future CE courses due to the current 50/50 policy.

The ARSIG requests that the policy addressing a 50/50 split on income associated with SIG functions be open for discussion and potential revision by members of the Section Board and all SIG presidents. In addition, focused dialogue on the 50/50 split policy as it applies to revenues obtained specifically from external sponsors would be appreciated.

Motions for the Board:

Motion: ARSIG Officers seek Orthopaedic Section Board approval to appoint members of the ARSIG to cover the Section's exhibit hall booth during the 2018 APTA Student Conclave.

Rationale: The newly revised ARSIG Strategic Plan identified the APTA Student Conclave as a key venue to educate and recruit new members, especially students, to the Animal Rehabilitation SIG. The goal is to have one or two SIG representatives present at conclave as representatives of the Ortho Section at the exhibit hall booth.

Strategic Planning Updates:

As noted earlier, the Animal Rehabilitation SIG has revised its strategic plan which will be implemented in 2018. The plan is comprehensive and addresses key issues outlined in the Section strategic plan in addition to other items specific to advancing the practice of animal rehabilitation.

**Imaging SIG (ISIG) Report
2018 CSM Board of Directors Meeting
New Orleans, LA**

**Submitted by:
Charles Hazle, President
Orthopaedic Section, APTA**

SIG Members and Terms:

Charles Hazle, President	2016-2019
James Elliott, Vice President/Ed Chair	2018-2021
Paul Beattie, Nominating Chair	2016-2019
Megan Poll, Nominating Committee	2017-2020
Mohini Rawat, Nominating Committee	2018-2021

Update on SIG Activities since November 2017:

- 1) Elections: The outcomes of the SIG elections: Jim Elliott was re-elected as Vice-President and Mohini Rawat was elected to the Nominating Committee. Paul Beattie will move to Chair of the Nominating Committee to replace Nancy Talbott who is completing her term as Chair. These new terms and individuals are reflected above effective subsequent to CSM.
- 2) Relationship with American Institute for Ultrasound in Medicine (AIUM):
 - a. The new training guidelines and other official documents for the AIUM now contain language inclusive of physical therapists. Prior versions specifically referred only to physicians and chiropractors, but language in all such documents has been revised.
 - b. In follow-up to the two webinars our SIG members conducted for AIUM in 2017, the organization requested additional webinars. At this point, we have four webinars in the process of being scheduled by PTs for AIUM. Those are:
 - i. Chuck Thigpen: Ultrasound Supplemented Shoulder Examination
 - ii. Mohini Rawat: Ultrasound Imaging of Less Common Peripheral Nerve Pathologies
 - iii. Scott Epsley: Ultrasound Guided Dry Needling
 - iv. Greg Fritz: Ultrasound Imaging of Tendon Pathology
- 3) Inteleos (parent organization of Alliance for Physician Certification & Advancement + American Registry for Diagnostic Medical Sonography) is marketing directly to physical therapists more, including having an exhibition at CSM 2018 (at last report from their communications department)
- 4) The first Imaging SIG Scholarship will be awarded at CSM 2018 to Andrew Spague for the presentation: Continuous Shear Wave Elastography Quantifies Patellar Tendon Pathology.

Discussion Items for the Board:

None

Motions for the Board:

None

Strategic Planning Updates:

We have been busy, but have actually made limited progress on the items within our strategic plan. We will have a re-focused effort on the strategic plan in 2018.

**Orthopaedic Residency/Fellowship SIG (ORFSIG) Report
2018 CSM Board of Directors Meeting
New Orleans, LA**

**Submitted by:
Matt Haberl, Chair
Orthopaedic Section, APTA**

SIG Members and Terms:

Matt Haberl, Chair

2015-2018

Update on SIG Activities since July 2017:

Chair Update

1. Elections are completed

a. Looking forward to introducing new officers on 2/23/18 at CSM meeting and moving forward with strategic planning thereafter.

i. VP/Education Chair: Kathleen Geist

ii. Nominating Committee:

1. 1-year term (acting as Chair 2018-2019): Matt L. Stark

2. 2-year term: Melissa Dreger

3. 3-year term: Mary Derrick

2. ABPTRFE New Quality Standards including a Descriptions of Residency Practice-Orthopedics discussion with Practice Committee.

a. ORF-SIG is working with the Practice Committee Chair regarding concerns about new requirements for residency and fellowship programs to adhere to specific patient populations and patient diagnoses to maintain accreditation. Several programs have reported concern regarding new reporting standards to go into effect January 2018.

i. *ORF-SIG Chair is meeting with Kendra Harrington 2/23/18 in New Orleans'*

3. Education Section Residency and Fellowship Special Interest Group (RFSIG) Collaboration

a. ***RFSIG HUB:*** Has created a location for discussion across R/F education for communication regarding curriculum, mentorship and shared resources. Programs however must be members of the Education Section RFSIG to engage in discussion.

i. *Due to limited activity and member requirements Kris Porter, Carol Jo Tischner, Christina Gomez, and myself have been evaluating other*

potential platforms for easier communication and collaboration across programs. This will be discussed at the RFSIG meeting on 2/22/18

- b. **RFSIG Think Tank:** The RFSIG is trying to organize key members to assist in ideas for curriculum development, mentorship, and research from each Section.
 - i. *Next meeting is 2/21/18 at CSM*
- 4. **Website Development:** Our website is up and running. Will be making slight modifications as new information is available.
- 5. **OPTP Quarterly Submissions:** We had our first Case report submitted to OP Magazine to highlight R/F work. We look forward to future submissions. Looking to present findings of previous survey of the different types of ortho residencies in next edition.

**PTA Education Interest Group Report
CSM Board Meeting, February 2018
Submitted by: Jason Oliver
Chair, PTA Education Interest Group, Orthopaedic Section, APTA**

Update on activities since the last CSM Board Meeting:

In my role as the Chair of the PTA Education Interest Group (EIG), in 2017 I was present for the 5th annual Orthopaedic Section Meeting in an effort to seek feedback regarding PTA course objectives. I held a PTA meeting there to introduce myself and offer an open door for feedback and input for future meetings and course offerings. I plan to stay engaged with Section leadership in an effort to contribute to the process of ensuring that PTA educational experiences are appropriately valuable. I have since collaborated with section staff to follow through with an effort to increase PTA interest in our educational offerings. To facilitate this, several ideas have been put into action to increase resources directed to the PTA membership through the Orthopaedic Section's website. Those new additions are as follows and are found under the PTA EIG tab.

1. About the PTA EIG

Here the EIG purpose is presented and a current PTA Section membership number is displayed.

2. PTA EIG Leadership

Here the Chair bio and Board Liaison are listed.

3. Advanced Proficiency Pathway (APP)

A brief background of how the Ortho APP originated and its purpose is presented with links to APTA's APP page.

4. Advanced Proficiency Recipients

A link to APTA's APP recipients are listed here. Once the PTA Orthopaedic APP recipients list grows, I would like to provide a link to just those.

5. Annual Orthopaedic Section Meeting

Here, an annually updated welcome statement encouraging PTA attendance, feedback on previous meeting and input for upcoming meetings along with a link to the upcoming meeting.

6. The Join us on Facebook link to the Orthopaedic Section's page.

7. The Section's Get Involved link to encourage PTA involvement.

I will be present at the 2018 CSM to volunteer my service to the Orthopaedic Section as needed. I have invited a small group of interested PTAs to meet in person on Friday from noon to 2pm as well as via conference call if needed to seek input on fulfilling the purpose of the PTA EIG. The PTA EIG's purpose is as follows.

- Provide educational programming to the Section membership;
- Serve the Section as an educational and practice resource for Section members; and
- Develop and recommend practice standards and terminology.

So far my efforts to engage PTA section members have included e-mail correspondence with PTA registrants before and after the 4th and 5th Annual Orthopaedic Section Meeting, e-mail correspondence to Louisiana PTA section members as well as all PTA section members registered for the upcoming CSM, articles through OPTP, and social media. I feel that the response to my solicitation of PTA Section membership for involvement, feedback, input and interest has been poor. Because of this, I feel it would be appropriate to conduct a survey to reveal the needs and interests of the approximately 731 PTA section members. The data collected from that survey would decide the direction of the PTA EIG beyond 2018 as well as suggest ways to increase PTA membership and service to the section.

I will also be in attendance at the upcoming 2018 Annual Orthopaedic Section Meeting as well to provide a resource to PTA registrants in an effort to continue to gain feedback on how we can continue to contribute to their continuing competence and life-long learning.

Respectfully Submitted,

Jason Oliver PTA

2017 Orthopaedic Section

- Historian Report –

Tyler Shultz, PT, DPT, OCS

The Orthopaedic Section continued to demonstrate leadership in the physical therapy profession that it has become known for in 2017. Additionally, the Section continues to experience growth on a variety of fronts. The goal of this report is to document that growth, as well as the activities and accomplishments of the Section over the past year.

MEMBERSHIP & LEADERSHIP:

The current strategic position of the Orthopaedic Section was set up by current and past leadership and staff, and supported by hard work from many section volunteers. This has not only allowed the Section to grow its membership but grow in its leadership role within the APTA as well. Using the 2015-2020 strategic plan as a guide, the Section continues to serve and evolve to the needs of the profession and practice of orthopaedic physical therapy, and also to the public and patients we treat.

Membership has grown to a total of 19,713 members, up 0.88% from the 19,540 members at the close of 2016. The Section represents approximately 19.4% of overall APTA membership. This figure includes PT, PTA, and student members. Although a growth in membership was observed in 2017, it does not match the overall growth of APTA membership, which was 6.07%. The Orthopaedic Section continues to be the largest section in the APTA by a wide margin.

In an effort to increase professional and public awareness, the Orthopaedic Section brand underwent considerable changes in 2017. The Section worked with Vendi Advertising to roll out a new brand initiative with a focus on tagline and logo development. A new website was developed in conjunction with Web Team Inc., and unveiled at CSM in San Antonio in February 2017. The Section would like to thank Tara Fredrickson and the Public Relations Committee for their valuable contributions to the website redesign. These changes were part of a comprehensive communications plan to improve the branding of the Orthopaedic Section and orthopaedic physical therapy in the broader health care environment and to the general public. This has allowed the Section's mission, vision, and resources to be more prominent on multiple media platforms to members, non-members, and consumers.

Section Leadership:

President	Stephen McDavitt PT, DPT, MS, FAAOMPT, FAPTA
Vice President	Lori Michener, PT, PhD, , ATC, SCS, FAPTA
Treasurer	Kimberly L. Wellborn, PT, MBA
Director	Aimee Klein, PT, DPT, DSc, OCS
Director	Duane "Scott" Davis, PT, MS, EdD, OCS

Section Committees:

- Membership Chair: Nata Salvatori, PT, DPT, OCS, SCS, FAAOMPT
- Education Chair: Nancy Bloom, PT, DPT, MSOT
- OPTP and ISC Editor: Chris Hughes, PT, PhD, OCS
- Research Chair: Dan White, PT, ScD, MSc
- Practice Chair: Kathy Cieslak, PT, DScPT, MEd, OCS
- Finance Chair: Kimberly L. Wellborn, PT, MBA
- Nominating Chair: Judy Woehrle, PT, PhD, OCS

- Public Relations Chair: Mark Shepherd, PT, DPT, OCS, FAAOMPT
- Awards Chair: Lori Michener, PhD, PT, ATC, SCS, FAPTA

Special Interest Groups (SIGs):

- Occupational Health SIG; President: Lorena Pettet, PT, MBA, OCS
- Foot and Ankle SIG; President: Christopher Neville, PT, PhD
- Pain Management SIG; President: Carolyn McManus, MSPT, MA
- Performing Arts SIG; President: Annette Karim, PT, DPT, PhD, OCS, FAAOMPT
- Animal Rehabilitation SIG; President: Kirk Peck, PT, PhD, CSCS, CCRT, CERP
- Imaging SIG; President: Charles Hazle, PT, PhD
- Residency/Fellowship SIG; President: Matt Haberl, DPT, OCS, ATC, CSCS, FAAOMPT

Section Staff:

- Terri DeFlorian, Executive Director
- Tara Fredrickson, Executive Associate
- Leah Vogt, Executive Assistant
- Sharon Klinski, Managing Editor
- Laura Eichmann, Publishing Assistant
- Brenda Johnson, Clinical Practice Guidelines Coordinator

STANDARDS OF PRACTICE:

The Orthopaedic Section has continued to make significant progress towards its goal to “support the development and distribution of resources that promote the provision of best practices in orthopaedic physical therapy.” The Orthopaedic Section’s plan to accomplish this goal involves the publication of Clinical Practice Guidelines (CPGs), establishing advanced methods for providing educational content, and developing a national orthopaedic outcomes database. The Section made significant progress towards all three aspects in 2017.

Currently, there are 11 CPG topics covered with 4 being on their second update since initial publication for a total of 15 publications. Additionally, several other CPGs are in the development or revision stages. The Orthopaedic Section has a goal to publish 25 by the year 2020. New to the CPG line-up in 2017 was *Pelvic Pain in the Antepartum Population* published in the May 2017 issue of *Journal of Woman’s Health Physical Therapy* by Susan Clinton et al. Guideline topics with published revisions in 2017 include: *Neck Pain, Hip Pain and Mobility Deficits – Hip Osteoarthritis, Knee Stability and Movement Coordination Impairments: Knee Ligament Sprain, Heel Pain Decision Tree Revision, and Knee Pain and Mobility Impairments: Knee Meniscal/Articular Cartilage Lesions (Feb. 2018)*. In addition to the CPGs that are published for clinicians, JOSPT develops the “*Patient Perspectives*” that coincide with the information found in the CPG for use in patient education interventions.

The Independent Study Courses (ISCs) offered by the Orthopaedic Section have been transitioned to an online/online plus print system, available at orthoptlearn.org. Additionally, the ISCs continue to be an important contributor to the non-dues revenue of the Section. The conversion to an all-digital catalog demonstrates the Section’s commitment to advancing the delivery of educational content through technology applications.

Significant progress was made toward developing a National Orthopaedic Outcomes Database with modules for the neck, shoulder, knee, and low back. This database will provide mechanisms for measuring and validating value in orthopaedic practice. The goal is to have this project completed by

2020. 6-month pilot projects for each of the modules will be completed, with the results to be used to plan and determine the resources needed for an electronic data capture and analysis system for the National Orthopaedic Physical Therapy Outcomes Database (NOPTOD). Data collection for the shoulder module was completed, analyzed, and results sent to participants. Data collection for the knee module concluded in 2017 and analysis has been completed.

EDUCATION AND PROFESSIONAL DEVELOPMENT:

The Orthopaedic Section has continued to make progress toward education and professional development on several fronts. In addition to the increasing number of topics covered in the ISC library, the Section has continued to develop its Annual Orthopaedic Section Meeting (AOM), advanced the participation at Combined Sections Meeting (CSM), increased growth of Orthopaedic Residency and Fellowship education, and continued to develop a Mentorship Program.

The 5th Annual Orthopaedic Section Meeting (AOM) was held April 20-22, 2017 in San Diego, California. The conference focus was on management of orthopaedic foot, ankle, and knee conditions. James Irrgang, PT, PhD, ATC, FAPTA, provided the key note address. The AOM continues to provide exceptional content for continuing competence in an environment that balances a didactic and hands-on learning experience. 175 were in attendance, which was down slightly from the 2016 attendance of 219. 2018 AOM will be held in Baltimore, MD.

The 2017 Combined Sections Meeting was held February 15-19 in San Antonio, Texas. It was the largest CSM on record with over 14,500 attendees. The Orthopaedic Section accepted and presented 27 educational sessions out of 77 submissions. Additionally, it sponsored 2 pre-conference courses. 2018 CSM will be held in New Orleans, LA and the Section looks forward to continued growth in attendance by Section members as well as sponsored course content.

Orthopaedic residency and fellowship education has continued to increase in 2017. The American Board of Physical Therapy Residency and Fellowship Education (ABPTRFE) recognized 102 accredited Orthopaedic Residency programs in 2017, an increase from 70 since the last record at the close of 2014. Additionally, there are 8 candidate programs and 10 developing programs. The ABPTRFE recognizes 31 Orthopaedic Manual Physical Therapy Fellowships and 3 Spine Fellowships at the close of 2017. There are currently 2 candidate programs and 3 developing fellowships in Orthopaedic Manual Physical Therapy and 2 developing fellowships in Spine. Going forward, an updated record of residency and fellowship programs will be reported annually.

The Membership Committee sponsored a Mentorship Program in 2017 which matched 13 students. The program will be matching 15 protégés to mentors for a formal 6-month mentorship in 2018. Selected protégés will meet their mentors at CSM in New Orleans. Areas of mentoring include research, academics/teaching, manual therapy, leadership, and private practice. The program is led by Megan Poll, PT, DPT, OCS, Membership Vice Chair

RESEARCH:

In June 2017, Steven George, Jason Beneciuk, Trevor Lentz, and Samuel Wu published *The Optimal Screening for Prediction of Referral and Outcome (OSPRO) in Patients with Musculoskeletal Pain Conditions: A Longitudinal Validation Cohort from the USA* in the *British Medical Journal*. Additionally, the OSPRO Yellow Flag Assessment Tool is available in online format on the Section's website.

The Grant Program sponsored by the Section awarded over \$154,000 in 2017 to researchers to further orthopaedic physical therapy research.

AWARDS PROGRAM:

Award	2017 Recipient
Outstanding PT Student	Kaley Robertson, SPT University of Kentucky
Outstanding PTA Student	Lindsay Bowen, SPTA Somerset Community College
James A. Gould Excellence in Teaching Orthopaedic PT	Joel E. Bialosky, PT, PhD University of Florida
Rose Excellence in Research	Julie Fritz, PT, PhD, FAPTA University of Utah
Richard W. Bowling - Richard E. Erhard Orthopaedic Clinical Practice	Joseph J. Godges, DPT Optimus Corp.
Paris Distinguished Service	Steven R. Clark, PT, MHS, OCS Clark Physical Therapy

SUMMARY:

Through the hard work of the Section's members, leaders, volunteers, and staff, 2017 was a year of growth and leadership. As described in this report, the Section continues to make significant progress toward meeting the goals and objectives outlined in the Strategic Plan. Notable advancements have been made in progressing the standards of orthopaedic physical therapy practice, research, and education and professional development. Following on this track, the membership can expect similar advancements and progress into 2018 and beyond.