

Vol. 6, No. 1

Winter 1994

Orthopaedic Physical Therapy Practice



AN OFFICIAL PUBLICATION OF THE ORTHOPAEDIC SECTION
AMERICAN PHYSICAL THERAPY ASSOCIATION

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2

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- Gait Analysis: The Lower Extremities
- Functional Biomechanics of the Subtalar Joint
- Cardiopulmonary Considerations in Orthopaedic Care
- Anterior Knee Pain: Differential Diagnosis and Physical Therapy Management
- The Posterior Cruciate Ligament

3

HSC 93-1 TOPIC: UPPER EXTREMITY

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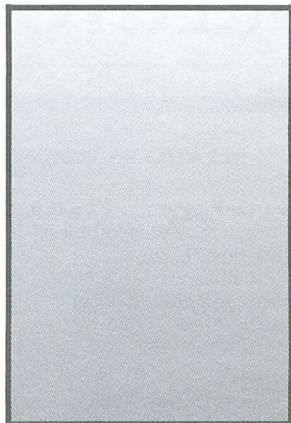
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Orthopaedic Physical Therapy Practice

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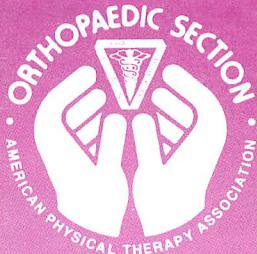
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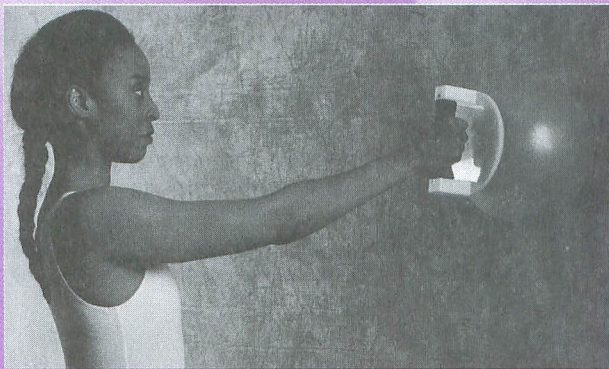
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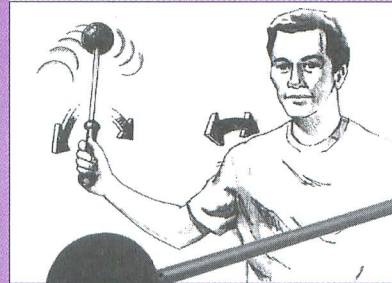
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Editor's Note

Hopefully many of you took time to read our last issue, which featured articles on Performing Arts Physical Therapy. I was very pleased with its content and layout. More importantly, I am proud to be associated with a section that is dedicated to encouraging and supporting, both financially and administratively, special interest groups (SIGs). The SIGs remind us how clinically diverse orthopaedic physical therapists are. As an editor, they provide me with a ready made and invaluable channel to content experts and potential authors.

Many of you also read the October issue of *PT Magazine*. Perhaps you were as surprised as I to find that it also featured Performing Arts Physical Therapy. Between the two publications, readers were offered a good deal of clinical information. Unfortunately, there is no denying that there was some duplication of effort. Our APTA currently produces five publications and the Orthopaedic Section, two. The editors of these publications have limited contact, although there has never been a reluctance to share by either party. This is just one of those coincidences in publications that we have to deal with.

Authors, however, must be reminded to be up front about projects that they are working on for other publications. The fact that authors are not being paid for their work does not lessen their duty to inform. Any therapist who writes for, guest edits or is interviewed by, any PT publication needs to be clear about any other projects they are working on which involves similar content.



Jonathan M.
Cooperman, MS, PT

PRESIDENT'S REPORT

The Orthopaedic Section's 20th Anniversary is an opportunity to reflect on the Section's accomplishments and a time to establish plans for the future. To date the Section has created award winning publications, advanced educational programs, a convenient home study curricula, initiated orthopaedic subspecialization, and a valid process to certify clinical specialists in orthopaedics.

Where do we go from here?

The publications, *JOSPT* and *Orthopaedic Practice*, will continue to maintain quality and evolve as our profession evolves. *JOSPT* is oriented toward juried research papers while *Orthopaedic Practice* is more clinical. Both publications should provide members with a forum, a medium of discussion in their respective domains.

The programming at the Combined Sections Meeting has expanded significantly in the last twenty years. While providing challenging presentations for the experienced therapist the Education Program Committee continues to program for the novice therapist. The Committee attempts to joint program with other sections, offer concurrent sessions, and to solicit topics of interest from section members. The 'Review for Advanced Orthopaedic Competencies' course is scheduled each summer and also offered in the Fall if a Chapter, hospital or practice will cosponsor this additional course. The Committee is also developing an overview of graduate programs in Orthopaedics. The home study course will provide two new six month courses in 1994 and also offer any past home study course as well. The Section has started awarding contact hours for all of its educational courses in an attempt to make it easier for participants to obtain CEU credit from their individual states.

Special interest groups created within the Section are a relatively new development. The Occupational Health Special Interest Group (SIG) was the first group approved for this status but the Performing Artist, Foot and Ankle, and Craniovertebral Roundtables are also in various stages of development. The next challenge is the establishment of the administrative and financial structure of these groups in a manner that will provide equitable support without burdening the entire section membership who may not share similar interests in these subspecialties.

The specialization process certifies the largest number of clinical specialists in the profession each year. This year electronic test administration will be instituted and the number of applicants may increase at an even faster rate. The examination has been verified by an elaborate, valid process but the Orthopaedic Specialty Council is considering possible exam evolution, combined testing of shared knowledge bases among sections and the opportunity to test an individual in a subspecialty. The Orthopaedic Section, the American Academy of Orthopaedic Manual Physical Therapists, and the American Physical Therapy Association are cooperatively investigating the feasibility of establishing residency programs to certify the hands on competence of the clinical specialist.

This year the Section will be sponsoring a student to attend the Combined Sections meeting. This action will provide a student with a professional experience that they may not have been able to participate in otherwise and orient a future physical therapist to the Section. The student will be required to make a presentation to his classmates on his experience upon returning to school.

The Section's talent in management was recognized by the Association in 1993 through the Award for Excellence in Financial Management. The Orthopaedic Section is providing administrative services to the Sports Section as well as editorial management and publishing of newsletters and Journals for the Section on Geriatrics, Section on Hand Rehabilitation and the Cardiopulmonary Section. These administrative activities generate nondues income which enable the Section to expand its services dramatically without increasing its dues from fifty dollars (\$50).

New directions for the Section includes: creating an Adopt/Loan-A-Doc program to financially assist a member in their doctoral program and thus ameliorate the shortage of PhD's in academic physical therapy programs; promoting a more international platform for Orthopaedics by initiating the expansion of Section activities within the World Confederation of Physical Therapy; investigating new member services ranging from serving as a resource for educational materials to the possibility of assisting members prepare their own patient education slides.

The next twenty years may prove to be

even more challenging than the first twenty years. Whether the President is successful in instituting a national health care program or not, changes have already taken place in the health care economy. Insurance carriers are limiting reimbursement and duration of physical therapy services, hospitals are competing for patients with the private practitioner by creating stiletto offices, and HMO's are seeking capitation contracts based on utilization statistics from outcome studies. These changes will dramatically impact on our members.

How can the section assist its members to meet these challenges through the remainder of the nineties and into the next century?

We need your input! We need your continued support! The officers and committee chairs will continue to earn that support!



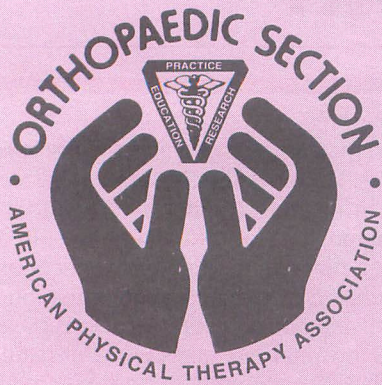
Z. Annette Iglarsh,
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President

ATTENTION— ALL SECTION MEMBERS

The Orthopaedic Section has been receiving substantial requests for back issues of the *Journal of Orthopaedic and Sports Physical Therapy*.

Due to these requests, we have found it necessary to implement a policy limiting the number of back issues to a maximum of three months. We are sorry for any inconvenience this may cause.

As another option, additional issues may be obtained through the publisher, Williams and Wilkins at 1-800-638-6423. There will be a \$15 charge per copy.



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- Section Executive Committee

Contact Tara Fredrickson for:

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- Nominations
- Mentorship/Study Group Activities
- Occupational Health SIG
- Review for Advanced Orthopaedic Competencies

Contact Sharon Klinski for:

- *Orthopaedic Physical Therapy Practice*
- Publication Content
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8:00 am—4:30 pm CST

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FROM THE SECTION OFFICE

Terri A. Pericak, Executive Director

The Executive Committee met in San Diego September 30—October 3 for their annual Fall Executive Committee Meeting. The meeting minutes and meeting agenda are published in this issue of *Orthopaedic Physical Therapy Practice*. One of the outcomes of this meeting was an approved 1994 balanced budget. Graphs showing the total income and expense breakdown for 1994 appear on page 18.

November 3-7 the 'Review for Advanced Orthopaedic Competencies' course was held in St. Louis, Missouri. The course was a great success once again. I would like to thank our speakers: Garvice Nicholson, MS, PT, OCS; Joe Sutter, MS, PT; Carol Waggy, PT; Lori Thein, MS, PT, SCS, ATC; Tom McPoil, PT, PhD, and; Paul Beattie, PT, PhD, OCS, who have helped make this a course of excellent quality. Thank you also to Nancy White, MS, PT and Lola Rosenbaum, PT, Education Pro-

gram Chair and Co-Chair, for all their hard work in finding great quality speakers and critiquing the course content and schedule so the course can continue to be improved upon each time it is offered. Last, but certainly not least, thank you Tara Fredrickson. Tara is the organizer behind this course who sees to every detail. She is responsible for how smoothly the course runs.

The APTA Combined Sections Meeting is next month. The dates are February 3-6. Please see the complete Orthopaedic Section program found on page 16. Don't forget that in addition to the full programming each day, the Section is planning a grand event Saturday evening, February 5, to celebrate their 20th anniversary. See the details on the back cover of this issue of *Orthopaedic Physical Therapy Practice*. I am looking forward to seeing you all there!

**Please
remember to vote!**
1994 Election Ballots
will arrive in April.

LETTER TO THE EDITOR

As a member of the Orthopaedic Section, APTA I would like to voice my opinion regarding the commentary in the Fall issue, 1993. For the last fourteen years I have been involved primarily with the prevention and rehabilitation of dance injuries as well as with teaching interested physical therapist interns about dance medicine. (Mr. Gallagher was one of my many students.) Through lectures for the APTA, ACSM, NIH as well as dance departments in local universities I have tried to disseminate information which would be useful to the professional working with dancers as well as educating the dance community. I have written several chapters in books as well as published articles and participated in research projects (a few of which finally got published) all in dance medicine and related topics.

Therefore it was with dismay and trepidation that I read the commentary regarding the possibility of a special interest group being formed entitled Per-


forming Arts Physical Therapy. First of all, it is the name of Sean Gallagher's private practice in New York and would be inappropriately self-aggrandizing. Secondly, there appears to be entrepreneurial motivation behind the formation of this SIG; it should not be set up as a vehicle to sell Pilates equipment. Thirdly, a dancer uses her body as an instrument to express her art form whereas a violinist uses an instrument to play on. Both will need help with their musculoskeletal problems but to a very different extent. Visual artists do not perform, yet they also have physical problems. Where do they fit in?

One of our primary roles in the health care system is in the preventative medicine which can best be practiced on the students of the arts, many years before they can be considered performers. As orthopaedic physical therapists we should have the knowledge and skill required to be of service to the Arts community in whichever field of endeavor

we feel we can best serve. Perhaps a SIG entitled Arts Medicine in Physical Therapy with subcategories could be considered.

I sincerely believe that physical therapists interested in these areas will greatly benefit by having this type of information available and applaud those members of the section who have obviously worked very hard to make it a reality.

Sincerely,
Marika Molnar, PT
Director, Westside Dance PT



Get ready
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WASHINGTON STATE: A DIFFERENT MODEL FOR ORTHOPAEDIC STUDY GROUPS

By Michael Tollan, PT, OCS

Foot and ankle biomechanics, shoulder arthroscopies, orthotics, treatment of thoracic outlet; these are but a few of the topics the Washington State Physical Therapy/Orthopaedic Special Interest Group (OSIG) covered during the 1992-93 season. Every year since 1977 the OSIG has met to share current treatment concepts and interact with fellow practitioners. The OSIG grew from a study group of a handful of therapists interested in learning evaluation and manual therapy techniques to an organization currently boasting 139 members with 3 divisions meeting 24 times a year in three cities.

When the original members initiated the study group, manual therapy for physical therapists was a new concept and orthopaedics was rapidly changing. The need for a study group and educational courses was so great, that the group grew rapidly. The original membership developed outside the State Association, writing bylaws in 1977. The popularity of OSIG courses brought about the first significant change in the organization. The OSIG became part of the State Association and a partnership between the

groups remains today. The focus initially was on active participation, but as the membership grew, this became more difficult. The OSIG then began to sponsor weekly speakers and weekend courses. Presently, the organization sponsors one to three long courses a year and meets monthly for 9 months.

The success of the OSIG in Washington is due to the efforts of each successive board of officers who have provided quality educational programs and quality speakers at the monthly meetings. These programs attract local therapists, which enables more people to keep up with the rapid changes often seen in orthopaedic physical therapy. The speakers expose therapists to new concepts or schools of thought and this often spurs the members to take more in depth training in those areas of interest. The past officers of the board have maintained their involvement in the OSIG, Washington PT Association and National organizations. Interviewing some of the past officers of the OSIG for this article revealed this common thread. All saw OSIG involvement as a hook that kept them involved in WSPTA and APTA. This demon-

strates again, that participation at the grass roots level can develop the willingness to give back to the profession in time and talent.

The success of the OSIG has led to the formation in Washington of special interest groups in Administration, Geriatrics, Pediatrics, Physical Therapy Assistants, and Private Practice. All of these groups function as part of the state association, improving communication and developing networks between therapists, assistants, and the state organization. The existence of the SIG in Washington speaks highly of their past chairmen. Each chairman has changed the groups to meet new needs and challenges. This has kept the SIG's healthy and growing. The Washington concept is not the only model operating successfully, but is proof of what can be done positively when people become involved in their local association.

Michael Tollan is a member of the Public Relations Committee.

The American Physical Therapy Association held its first annual fund-raiser for the Minority Scholarship Fund, "Diversity 2000 - Physical Therapy Scholarships for a Diverse Future" on October 30, 1993 at the Hotel Sofitel in Chicago, Illinois. This event raised over \$30,000 for the Fund. More than 130 people were present for the black-tie optional dinner dance. It was held in conjunction with the Illinois Chapter Meeting. An additional fund-raising activity was a raffle. Items from APTA members and the Orthopaedic Section of the APTA were donated. Attendees were able to purchase tickets for the drawing. The Orthopaedic Section donated a review course for the Orthopaedic Specialty Exam. APTA's CEO, William D. Coughlan won the initial drawing. He then graciously offered the course to the highest bidder. The master of ceremonies, Donald E. Jackson, PT, then led a spirited round of bidding. James Milder, PT, of Chicago Physical Therapy, Inc., was the lucky winner of the certificate.

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APTA Members: \$175.00
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Speakers: Dr. Gary Cohen, DDS

Jeffrey Mannheimer, MA, PT

Lola Rosenbaum, PT, OCS

Schedule: Saturday, April 16, 1993

7:00-8:00 Registration; Continental Breakfast
8:00-10:00 Sessions
10:00-10:15 Break
10:15-12:15 Sessions
12:15-1:15 Lunch (on your own)
1:15-3:15 Sessions
3:15-3:30 Break
3:30-4:30 Sessions

Sunday, April 17, 1993

7:30-8:00 Continental Breakfast
8:00-10:00 Sessions
10:00-10:15 Break
10:15-12:15 Sessions
12:15-1:15 Lunch (on your own)
1:15-3:15 Sessions

Cancellation received in **writing** prior to the course date will be refunded in full **minus a 20% administration fee. Absolutely no refunds will be given after the start of the course.**

For more information, complete the form below, detach and mail to:

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A WINNER HAS BEEN CHOSEN FOR THE 1994 STUDENT GUEST PROGRAM

The winner of the first annual Student Guest Program was drawn from a pool of 36 students whose names were submitted by their schools. The winner, Luis Hincapie, is a physical therapist student in the entry level Master's degree program at Temple University in Philadelphia, Pennsylvania.

Please join the Section in welcoming Luis Hincapie at CSM in New Orleans.

The following is an alphabetical list of the students whose names were submitted for this year's drawing:

Mike Allen,
The Wichita State University,
Wichita, KS
Blair Biggers,
University of Tennessee Memphis,
Memphis, TN
Randy Brown,
Medical University of South Carolina,
Charleston, SC
Ned Bruns,
Boston University,
Boston, MA
Jason Chambers,
University of Louisville,
Louisville, KY
Tony D'Angelo,
Suny HSC at Syracuse,
Syracuse, NY
Mark Deysher,
US Army-Baylor University,
Ft Sam Houston, TX
David Ellis,
The University of Tennessee at Chattanooga,
Chattanooga, TN
Alicia Fisher,
Duke University,
Durham, NC
Heather Flaer,
Stockton College of New Jersey,
Pomona, NJ
Andrea Gallant,
University of Connecticut
William A. Gamble,
Florida International University,
Miami, FL
Lynnelle Gelinske,
University of North Dakota,
Grand Forks, ND
E. Scott Gillespie,
Loma Linda University,
Loma Linda, CA

The Student Guest Program presents an excellent opportunity to foster the interest of a promising physical therapy student in the field of orthopaedics.

This program, sponsored by the Orthopaedic Section, is open to all accredited, entry level physical therapy schools in the United States and Puerto Rico. Each eligible school is invited to submit the name of one student for inclusion in a random drawing that will be held at the Section office. The winner of the drawing will receive funding from the Orthopaedic Section to attend the 1994 Combined Sections Meeting (CSM).

Eligible students are those members of the senior class who have demonstrated an interest in orthopaedic physical therapy, who exhibit professionalism, and who are able to attend the entire conference.

The winner of the drawing is expected to attend the *Orthopaedic Section Business Meeting and Issues Forum* during CSM, serve as a moderator at an orthopaedic platform session during CSM, and make an oral presentation to his/her class upon returning from CSM.

Amy Goddard,
Texas Women's University,
Dallas, TX
Barry Haneke,
University of Colorado,
Denver, CO
Bryan Heiderscheit,
University of Wisconsin La Crosse,
La Crosse, WI
Mike Kalvoda,
University of Nebraska,
Omaha, NE

Lori Linville,
University of Kentucky,
Lexington, KY
Vicky Miller,
Hahnemann University,
Philadelphia, PA
Christopher Mims,
Florida A & M University,
Tallahassee, FL
Brad Olson,
University of Minnesota
Robyn Pester,
University of Montana,
Missoula, MT
Howard Quackenbush,
Washington University,
St. Louis, MO
Amy Rosenmayer,
University of Health Sciences/
The Chicago Medical School,
Chicago, IL
Larry Rossi,
TTUHSC,
Lubbock, TX
Catherine Sauer,
College of St. Scholastica,
Duluth, MN
Margo Scharlin-Aprile,
Cleveland State,
Cleveland, OH
Emily Selby,
Southwest Texas State University,
Austin, TX
Gahl Silverberg,
New York University
Dawn Stermur,
Ohio State University
Steve Thompson,
Samuel Merritt College,
Oakland, CA
Shannon Vissman,
Slippery Rock University School of
Physical Therapy,
Slippery Rock, PA
Laura Voss,
California State University,
Long Beach, CA
Jenny Zackrisson,
Grand Valley State University, MI

BOOK REVIEW

By Edie Knowlton Benner, PT, MA

Evaluation, Treatment and Prevention of Musculoskeletal Disorders: Volume 1, Spine, Saunders HD, Saunders R, Minnesota: Saunders Group, 1993, 396 pp, hard cover, illus, \$59.95. (7750 W. 78th St, Bloomington, MN 55439)

Evaluation, Treatment and Prevention of Musculoskeletal Disorders, Volume 1, Spine, is the third edition for Duane Saunders, MS, PT. The text is completely updated, reorganized and divided into a spine volume and an extremity volume. Robin Saunders, MS, PT joins Duane Saunders as coauthor.

The *Spine* volume is organized into four sections containing fourteen chapters and many useful illustrations.

Section One, Laying the Foundation includes basic spinal biomechanics and general principles of spinal evaluation and treatment.

Section Two contains five chapters on Evaluation and Treatment, including Treatment of the Spine by Diagnosis and Treatment of the Spine by Problem. A few problems discussed are soft tissue

hypomobility, poor ergonomic conditions and poor physical condition. There is a chapter on Pelvic Girdle Dysfunction from an Osteopathic viewpoint by Allyn Woerman MMSc, PT and a very thorough chapter by Steven Kraus, PT, OCS on Temporomandibular Disorders.

Section Three focuses on Specific Treatment Techniques for joint mobilization, traction, orthoses, exercise, work hardening, work conditioning and functional capacity evaluations.

The final section outlines Industrial Back and Neck Injury prevention and management guidelines. Basic ergonomic principles in the workplace are at the conclusion of the text.

A key concept highlighted throughout the text is that the current thought process for the physical therapist involves the application of a comprehensive, systematic approach to the evaluation and treatment of function in spinal disorders with the treatment emphasis on addressing the problem which originally caused the disorder. The text describes the many roles of the physical therapist in patient

evaluation, problem assessment, treatment planning, application of treatment techniques, reassessment, modification of the treatment program, rehabilitation, education, motivation and prevention with active participation of the patient throughout the program.

Overall, this text is a positive contribution to the physical therapy profession and is recommended for the student as well as the experienced clinician. This text can be used as a reference; however, reading the material cover to cover gives the broader perspective about spinal disorders that the author's are trying to convey to the reader. The author's intent was not to present one school of thought, rather an integrated approach to solve the problems of working with Spinal Disorders and to guide the therapist in making appropriate clinical decisions.

Edie Knowlton Benner is a committee member of OP.

ORTHOPAEDIC SECTION, APTA COFFEE MUGS

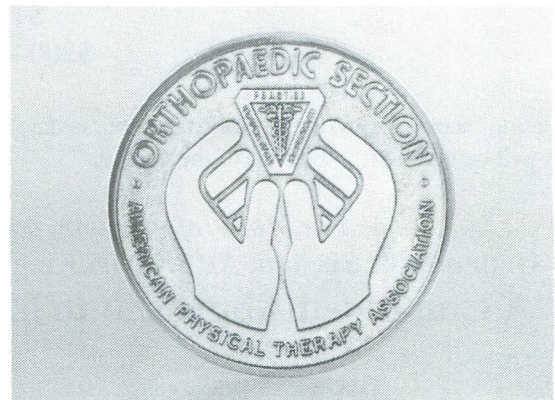


Available in two styles: "Orthopaedic Physical Therapy Definition" or "...The Touch of Class". Mugs can be sold in two of each style. Cover is included. **(\$5.50 each or \$20 per set of four for Section Members, \$8 each or \$30 per set of four for non-Section Members)**

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La Crosse, WI 54601
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ORTHOPAEDIC SECTION, APTA BRASS PAPERWEIGHT OF LOGO



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*The Orthopaedic Section, A.P.T.A. and the A.A.O.M.P.T.
present*

**1994 Combined Sections Pre-Conference Course:
"A Combined Approach to Manual Therapy"**

February 2, 1994 --- New Orleans, Louisiana

Course Schedule:

7:30-8:00 Registration
8:00-8:15 Opening by the President: "The Combined Approach..."
8:15-9:00 Bjorn Svendsen, PT, DHSc: Evaluation
9:00-9:45 Michael Rogers, PT, OCS: Mobility Testing
9:45-10:00 Panel Questions
10:00-10:15 Break
10:15-11:00 Stanley Paris, PT, PhD: Mobilization/Manipulation (Low Velocity)
11:00-11:45 Michael Moore, PT: Soft Tissue/Stretching
11:45-12:00 Panel Questions
12:00-1:00 Lunch
1:00-1:45 Dick Erhard, PT, DC: Manipulation: High Velocity Thrust
1:45-2:30 Ola Grimsby, PT: Exercises
2:30-2:45 Panel Questions
2:45-3:00 Break
3:00-3:45 Joe Farrell, PT, MS: Patient Management
3:45-4:30 Kornelia Kulig, PT, PhD: Manual Therapy
4:30-5:00 Panel Discussions with Questions & Answers of all Speakers
5:00-5:15 Closing Remarks by the President

TUITION:

\$125 - Orthopaedic Section Members

\$175 - APTA Members

\$200 - Non-APTA Members

Cancellation received in writing prior to the course date will be refunded in full minus a 20% administration fee. Absolutely no refunds will be given after the start of the course.

For More Information, complete the form below, detach and mail to:

Orthopaedic Section, APTA, 505 King Street, Suite 103, La Crosse, WI 54601 *(800)444-3982

"A Combined Approach to Manual Therapy" Pre-Conference Course

NAME: _____ Day-Time Phone No. () _____

ADDRESS: _____ CITY: _____

STATE: _____ ZIP: _____ APTA ID #: _____

Enclosed is my registration fee in the amount of \$ _____. Ortho Sec. Mbr ____ APTA Mbr ____ Non-Member ____

Make checks payable to the Orthopaedic Section

_____ Check here if you have special needs that are regulated by the American Disabilities Act

Do Baby Boomers Retire?

By Larry Boatman, an Investment Executive who provides investment advice to the Orthopaedic Section, APTA

You bet they do! Baby boomers, those born between 1946—1964, presently account for one third the population and are saving at one third the rate necessary to provide them with a secure retirement at age 65. In 1978, only 4% of the population reached age 65 financially independent. In 1991 the percentage was the same. As the average American lifespan increases, you can expect to spend more than 20 years in retirement, one third of your adult life. Yet only 63% have started to save for retirement.

Most American workers expect the majority of their income in retirement to come from employer backed pension plans. However, the amount provided by employers is an average of 40% less than expected. It is unlikely that Social Security will be able to make up the difference.

In planning for retirement, it is important to not only accurately assess where retirement income will come from, but to also take into consideration the rising cost of living. With a 5% annual inflation rate, the \$10,000 you've saved today will have the purchasing power of \$5,988 in 10 years, \$3,585 in 20 years or \$2,146 in 30 years. Estimates indicate that someone planning to retire in the year 2020 (38 years old now) will need \$1 million to provide them enough income to maintain one's current lifestyle in retirement.

The most important step in insuring that you can afford retirement is to plan appropriately. The most common type of retirement savings is keeping assets in either commercial banks or savings and loans. However, in most cases, the rates of return of these savings are too low to even keep ahead of inflation.

Thirty four percent (34%) of pre-retirees and 54% of baby boomers do not have a retirement savings, such as an IRA or annuity, separate from employee pension or retirement fund. However, tax free funds or employer backed programs allow for much quicker and substantial accumulations. Yet, only one third of those offered employee backed 401K plans actually take advantage of

them.

The average American is generally unprepared for retirement. Studies show that in order to live a comfortable lifestyle in retirement, you must start saving between 9% and 25% of after tax income each year starting at age 26.

Are you ready to retire? Regardless of your age, the answer may very likely be "NO." Perhaps its time to devise a personal long term plan based on your own financial circumstances.



If you would like additional information on putting together your plan for financing retirement, please contact Larry through the Orthopaedic Section office.

1994 MASTER CALENDAR

January

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

JANUARY

- 1 HOLIDAY - New Years Day
- 7 OP Mailing Date
- 20 JOSPT Mailing Date

FEBRUARY

- 2 OCS Exam
Pre-conference Course
"A Combined Approach to Manual Therapy"
- 3-6 CSM - New Orleans, Louisiana
- 18 JOSPT Mailing Date
Materials due - May issue OP

MARCH

- 18 JOSPT Mailing Date

APRIL

- 16-17 Orofacial Pain Seminar in Conjunction with NIH in Washington, D.C.
- 17-19 Component Leadership Seminar
- 20 JOSPT Mailing Date

April

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February

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27	28					

May

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29	30	31				

March

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27	28	29	30	31		

June

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5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

ORTHOPAEDIC SECTION LOGO T-SHIRTS



Please indicate style, size and color.
Available in medium, large and extra-large.

- _____ **Fruit of the Loom Sweatshirts** (grey with blue imprint, white with blue imprint) cotton/polyester (**\$20 Section Members, \$25 non-Section Members**)
- _____ **Mock Turtle-Neck/Long Sleeves** (white with blue imprint, grey with blue imprint, black with gold imprint) 100% cotton, preshrunk (**\$16 Section Members, \$21 non-Section Members**)
- _____ **Golf Shirts with Pockets and Fashion Collar** (white with blue imprint, light blue with blue imprint) cotton/polyester (**\$18 Section Members, \$23 non-Section members**)

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CSM 1994 — Final Program Schedule

New Orleans, LA — February 2-6

TUESDAY, FEBRUARY 1

5:30—7:30 PM
Section Program Chairs Meeting

WEDNESDAY, FEBRUARY 2

7:30 AM—5:15 PM
A Combined Approach to Manual Therapy
Pre-Conference Course—AAOMPT

8:00 AM—3:00 PM
Council of Section Presidents Meeting

8:00 AM—5:00 PM
Orthopaedic Certified Specialist Exam

3:00—5:30 PM
Section Officers Forum

7:00 PM
Specialist Certification Awards Ceremony

THURSDAY, FEBRUARY 3

8:00 AM—4:30 PM
Council of Executive Personnel Meeting

9:00 AM—5:00 PM
Cumulative Trauma Hotline

9:00 AM—Noon
Health Care Reform: Physical Therapy in the Future.

MULTISECTION PROGRAM
Moderator: Marilyn Moffat, PhD, PT
Speakers: Colleen Kigin, MS, PT
Jerry Connolly, PT
Lynn Etheredge, President/Advisor
An invited speaker from the Clinton Administration

1:00—2:30 PM
Orthopaedic Practice Analysis: Blueprint for the OCS Exam
Orthopaedic Specialty Council Members:
Col. Mary Ann Sweeney, MS, PT, OCS
Mary Milidonis, MMSc, PT, OCS
Rick Ritter, MA, PT

2:30—4:30 PM
Manual Therapy Round Table

2:30—3:30
Overview of Clinical Residency Programs: Is this a Career Direction for You?
Speaker: Carol Jo Tichenor, MA, PT

What Models of Residency Programs Currently Exist in the USA
Speaker: Michael Rogers, PT, OCS

3:30—4:30
Mechanics of the Intervertebral Disc
Speaker: Stanley Paris, PT, PhD

Successful Physical Therapy Interventions for Patients with Diagnosis of Cervical Herniated Nucleus Pulposus
Speaker: Bjorn Svendsen, PT, DHSc

4:30 PM
Exhibit Hall Open

FRIDAY, FEBRUARY 4

8:00—10:00 AM
Use of Scapular Taping to Treat Upper Quadrant Pain Syndromes
Speaker: Carrie M. Hall, MHS, PT

8:00—10:00 AM
The Aerobic Component of a Return to Work Program
Moderator/AV Assistant: Mike Downing, PT
JOINT WITH CARDIOPULMONARY SECTION

8:00—9:15
The Aerobic Evaluation as Part of a FCE
Speaker: William Temes, MS, PT, CCS

9:15—10:00
The Aerobic Component of the Conditioning Program for Return to Work
Speaker: Stephen M. Slane, MS, PT

8:00—10:00 AM
Research Platform Presentations
Concurrent Sessions
AV Assistants: Catherine Patla, PT
Ellen Hamilton, PT
Kim Schoensee, PT

8:00 AM—Noon
Orthopaedic Board of Directors Meeting

9:00 AM—5:00 PM
Cumulative Trauma Hotline

10:00—11:00 AM
Exhibit Hall Open

11:00 AM—Noon
Use of Scapular Taping to Treat Upper Quadrant Pain Syndromes—Continued

11:00 AM—Noon
The Aerobic Component of a Return to Work Program—Continued
Moderator/AV Assistant: Mike Downing, PT

11:00—11:30
The Aerobic Component of Work Simulation
Speaker: Stephen M. Slane, MS, PT

11:30—Noon
Panel on Implementation of a Comprehensive Program for Return to Work
Speakers: Stephen M. Slane, MS, PT
William Temes, MS, PT, CCS

11:00 AM—Noon
Research Platform Presentations—Continued

12:30—2:30 PM
Research Issues Forum: Low Back Pain Classification Systems

Speakers: Richard DiFabio, PT, PhD
Paul Beattie, PT, PhD, OCS
Anthony Delitto, PT, PhD
Moderator/AV Assistant: Susan Appling, PT, OCS
JOINT WITH RESEARCH

1:30—2:30 PM
Head and Neck Business Meeting
Performing Arts Business Meeting

2:30—4:00 PM
Orthopaedic Board of Directors/Council of Committee Chairs Meeting

2:30—3:30 PM
Exhibit Hall Open

3:30—5:30 PM
Case Studies in Head and Neck Management—A Round Table Discussion
Moderator: Lauri Lazarus, PT
AV Assistant: Ellen Hamilton, PT

3:30—5:30 PM
Performing Arts Round Table
AV Assistant: Kim Schoensee, PT

3:30—4:30 PM
Physical Therapy and the Musician
Speaker: Nicholas Quarrier, MHS, PT

4:30—5:30 PM
The Anatomy of the Neck and Throat; Physical Therapy for the Singer
Speaker: Sean Gallagher, PT

3:30—5:30 PM
Organizational Meeting for Chronic Pain Management Special Interest Group (SIG)
Speaker: Gaetano Scotecce, PT

Practice Issues Forum
Section Practice Chairs only

4:00—6:00 PM
Eugene Michael's Research Forum: Methods of Patient Classification
JOINT WITH RESEARCH

SATURDAY, FEBRUARY 5

8:00—10:00 AM
Orthopaedic Section Business Meeting/
Practice Issues Forum

10:00—11:00 AM
Orthopaedic Board of Directors Post Meeting

10:00—11:00 AM
Exhibit Hall Open

11:00 AM—12:30 PM
Occupational Health SIG Business Meeting

1:00—2:00 PM
Manual Therapy Business Meeting
JOINT WITH AAOMPT

1:00—2:30 PM
Research Platform Presentations
Concurrent Sessions
AV Assistants: Allen Lee, MS, PT, OCS
Susan Appling, PT, OCS

1:00—2:30 PM
Occupational Health SIG—Hot Topics
Documentation: If it isn't functional it isn't worth it
Speakers: Susan Abeln, PT, ARM
Darlene Stewart, MS, PT
JOINT WITH PRIVATE PRACTICE

1:30—2:30 PM
Foot and Ankle Business Meeting

2:30—3:30 PM
Exhibit Hall Open

3:30—5:30 PM
Poster Presentations

3:30—5:30 PM
Research Platform Presentations
Concurrent Sessions
AV Assistant: Allen Lee, MS, PT, OCS

Case Studies in Foot and Ankle Management—A Round Table Discussion
Speaker: Tom McPoil, PT, PhD

3:30—6:00 PM
Manual Therapy for Carpal Tunnel Syndrome
Speaker: Brian Miller, PT

7:00—8:00 PM
Black Tie and Roses/Rose Excellence in Research Award Reception

8:00—11:00 PM
Orthopaedic Section 20th Anniversary Celebration

SUNDAY, FEBRUARY 6

7:00—8:00 AM
Section Program Chairs Meeting

8:00 AM—10:00
Juvenile Rheumatoid Arthritis
JOINT WITH PEDIATRICS
Speakers: Abraham Gadalía, MD
Robert Dehne, MD

10:15—NOON
Ilizarov Procedure
JOINT WITH PEDIATRICS
Speakers: Michele Zombo, MD
Kathleen Kelleher, RN, MSN
Karen Barnes Ball, PT

WELCOME NEW MEMBERS

The Orthopaedic Section, APTA, Inc., would like to welcome all of our new students, affiliate and active members who have joined the Section within the last three months:

Rana Adada
Sherry Allard
Todd Alpers
Michael Anastasas
Cynthia Anderson
Michael Anthony
Reed Argent
Gail Baker
Tracie Banzhaf
Patty Barcenias
Kathy Bay
Lawrie Beardesley
Agata Bednarska
Lisa Beisiegel
Seth Ben-Yishay
Jennifer Billings
Robert Binkiewicz
Susan Blair
Kristin Bookwalter
Jennifer Borsest
William Bosley
Kathryn Bozinovich
Debra Brooks
Shelia Brooks
John Brown
Patricia Brown
Lisa Brown
David Brummel
Gino Brunello
Bernard Bruns
Donna Bucholz
James Budiscak
Sherry Burcak
Bob Burr
David Bustamante
Deanna Cabe
Jennifer Carlson
Kimberly Carstens
Michael Castillo
Edgardo Catalan
Wendy Cheesman
Gerard Chin-A-Foeng
Michael Chitwood
Anna Chow
Susan Christman
Karl Chunn
Patricia Clabo
Nancy Clifford
Sarah Cline
Bea Colby
Cory Collins
Shaska Combs
Lisa Conte
George Cook
Rise Cooper
Denise Copeland
Julie Cornett
Donna Crismond
Elzbieta Cybulska
Kathryn Czajkowski
Patrick Dailay
Karen Dake
Deborah Dastych
Kristin Davey
Wanda Dean
Michael Dechellis
Johanna Deckert
Debra Dent
Steven DeSousa
Anita Doubrava

John Duffy
Cynthia Dy-Talaroc
Susan Earles-Price
Jane Edings
Ethel Elliott
Mary Elliott
Danny Ertman
Boyd Etter
Maryellen Faircloth
Charles Farabaugh
Alma Farr
Steve Ferdig
Ebrahim Fernandez
Sean Fielding
Kimberly Filosi
Linda Florczyk
Teresa Fox
Suzanne Fulton
Margaret Galasso
Mary Gales
Chris Gallagher
Lisa Galley
Anthony Garafalo
Fredrick Garcia
Janet Garfield
Martin Garfinkel
Jimmie Garner
Alex Geller
Martha Ghizari
Tina Giachello
Raymond Gibson
Debra Gill
Carolyn Goodrich
John Graham
Noah Greespan
Timothy Griffin
Lisa Groves
Max Grunig
Robert Guest
Hagen Kathleen
Michael Haley
Trisha Hammer
Timothy Haney
Laura Hansen
Donald Harris
Judy Harvey
Neala Hazleton
Mona Hee
Patrick Heil
Lee Heisman
Brenda Henoch
Robert Henry
Michelle Hertel
Marcia Hewitt
Donna Ho
Jo Hofer
Charles Hollier
Don Howe
Colleen Howes
Timothy Humber
Timothy Ickes
Kale Isaacson
Charles Ishii
Eric James
Maritza Jaque
Krista Johnk
Denise Johnson
Grace Johnson
Joseph Johnston
Monica Joshi

Marina Kalfas
Michael Kalvoda
Mark Kane
Deb Kardon
Charles Keely
Kevin Keenan
Amy Keller
Bridget Kemna
Joseph Kiefer
Susan Kilian
Robert King
Julie Kliesch
Ronald Klingensmith
Julie Koesterer
Michael Kohm
Dedra Kolkhorst
Teresa Krug
Kim Kvarda
Elizabeth Lagesse
Audrey Lamb
Thomas Lambiotte
Marina Lang
Jamie LaPage
Leonard Lasky
Stefanie Lawhorn
Kelly Lawrence
Robert Le Beau
Melani Lehman
Elizabeth Lenhart
Christine Lim
Gerard Linskens
Clifford Liu
Rebecca Longhurst
Ginger Loomis
Kristin Lovold
Marilyn Magoini
Carl Malatesta
Mark Marchino
Cynthia Martin
John Matise
Janel May
Margaret McLaughlin
Tracy McAreavey
Marian McDonald
Joel McGinnis
David McIntosh
Patrica McMaster
Margaret McReynolds
Wendell Mendenhall
Karen Messier
Steven Michaud
James Mikrut
Elizabeth Miles
Pamela Morgan
Dianna Moroz
Geraldine Morwood-
Milligan
Susan Motts
Darius Murgala
Laurie Mulanax
Ma Najarro
Teri Nakamura
Daniel Ness
Jeffrey Newman
Timothy Newton
Tracy Nicosia
Alejandro Nunez
Brooke Nyssen
Donna O'Dell
Brian Olson

Debra Orlando
Robert Ortmeyer
Kirk Painter
Mark Palmer
Michele Paulucci
Janice Park
Jennifer Parker
Carolyn Parrack
Patrice Pegaz
Patty Pelen
Brenda Perorazio
James Petaccio
Greg Petersen
Michael Peterson
Kevin Pifer
Kenneth Pinkerton
Margaret Pitkethly
Nan Platto
Rodney Plunkett
Sharon Podsednik
Laurie Porter
Gregg Potter
Phyllis Quinn
Maureen Raffensperger
Jacqueline Randa
Susan Raymond
Michael Reichler
Jane Reinsch
Mari Reisekiso
Joanne Riviello
Clarice RoachSmith
Margery Rodgers
Charles Rodman
Martin Roecker
Tim Rollins
Stanley Rose
Robin Roughton
Gregory Ruskan
Terri Sannes
Donna Sargent
Pamela Sax
Christine Scavone
Shiphra Schorr
Edward Schrank
Heidi Schubert
Dennis Schultz
Jeffrey Schwarz
Gaetano Scotece
Debbie Sentner
Linda Shepardson
Laurie Sherman
Sharlynn Shikuma
Paula Silva
Romi Singh
Chris Smallen
Karin Smiertka
Frederick Smith
Ellen Smith
Helen Smith
Anthony Smith
Karin Sobotta
Sharon Solomon
Laura Sparks
Minnie Sparks
Joseph Starr
Anne Steinbronner
Dawn Stermer
Alison Stevens
Katheryn Strandberg
Sara Stutz

Jennifer Swan
Royce Takahashi
Vincent Tam
Lisa Tanguay
Susan Taube
Mae Terrior-Fahey
Peter Thoresen
Sarah Thurber
Mary Tichenor
Jill Titus
Tiffany Tryner
R Tucker
Paul Turner
Iris Turner
Jane Ubben
Mary Urner
Armando Valerio
Ronald Vance
Ann Vance
Walter Vanderhorst
Susan Vero
Harvey Villa
David Voellinger
William Wallace
Dave Walter
Michael Ward
Steven Warren
Christine Watson
Marilyn Welton
Lee Werchau
Thomas Wederitis
Deborah Wheeler
Daryl White
Julie Whitman
Charles Williams
Lisa Wilson
Mary Wilson
Becky Wittig
Cheryl Wolpert
Leilani Wong
Kellie Wood
Debra Woodall
Robert Worms
Maria Yasay
Leigh Yonago
Dean Yoshimoto
Douglas Young
Debbi Zeller
Elizabeth Zelus
Peter Zepelak
Karen Zimmerman



SECTION NEWS

EDUCATION PROGRAM COMMITTEE

Plans have been finalized for the 1994 Combined Sections Meeting in New Orleans. The conference will begin with a one day course cosponsored with the American Academy of Orthopaedic Manual Physical Therapists on updates in manual therapy. The week will be full of updates on health policy, roundtable discussion in various clinical practice areas, forums on classification of low back syndromes, a record number of research presentations, and many other exciting presentations.

During CSM, the Orthopaedic Section will be celebrating its 20th anniversary with a Cajun Cookout and Dance. This party is free to all and immediately follows the Section's annual Black Tie and Roses Reception on Saturday night. Please make plans to attend this fun event.

The Education Committee is pleased to announce that we will be offering two Home Study Course series in 1994. Both will be on the lumbar spine and will feature an outstanding selection of topics and authors. Look for information on these courses in this issue. The home study

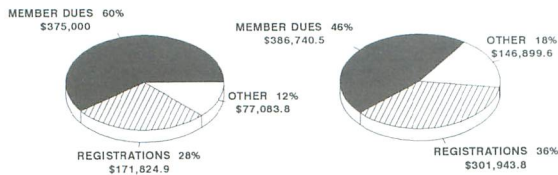
courses have been extremely popular with Section members because of their high quality and convenience. The last series had over 1000 participants.

The Section has held two successful Review for Advanced Orthopaedic Competencies courses in 1993. The next course is scheduled for July in Williamsburg, Virginia. We are very pleased with the quality of our speakers and the responses of the participants.

Nancy T. White, MS, PT
Education Program Chair

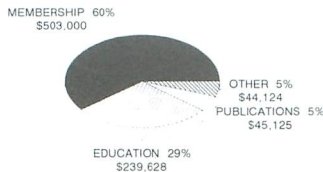
FINANCE COMMITTEE

1993 BUDGET TO ACTUAL INCOME: BREAKDOWN - Sept. 30, 1993 (+33.9% over our expected budget YTD)



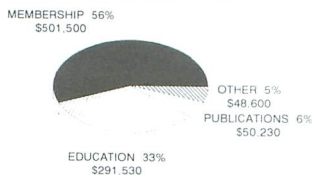
BUDGETED: \$623,908.71 ACTUAL: \$835,583.90

1993 STRATEGIC PLAN PROJECTED INCOME



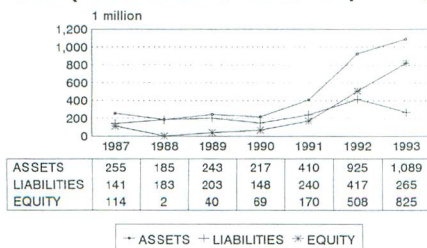
Total: 831,878

1994 STRATEGIC PLAN PROJECTED INCOME

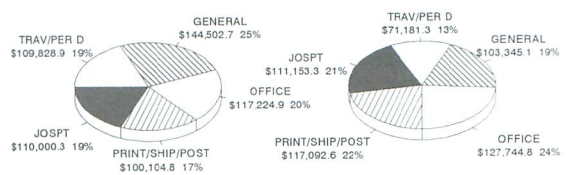


Total: 891,860

YEAR END FISCAL TRENDS 1987-1992 (1993 data is as of Sept. 30, 1993)

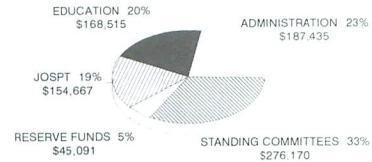


1993 YTD BUDGET TO ACTUAL EXPENSE: BREAKDOWN - Sept. 30, 1993 (-9.96% under our expected budget YTD)



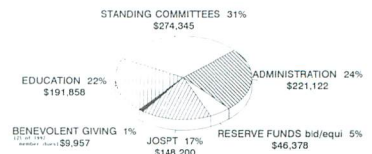
BUDGETED: \$589,190.49 ACTUAL: \$530,517.14

1993 STRATEGIC PLAN EXPENSES



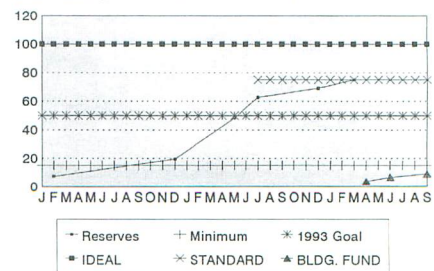
PROJECTED: \$831,878

1994 STRATEGIC PLAN EXPENSES



PROJECTED: \$891,860

RESERVE FUND January 1, 1991 to Sept. 30, 1993



ORTHOPAEDIC CLINICAL SPECIALIST PRACTICE ANALYSIS AND COMPETENCY DOCUMENT UPDATE

By Mary K. Milidonis, MMSc, PT, OCS
Member, Orthopaedic Specialty Council

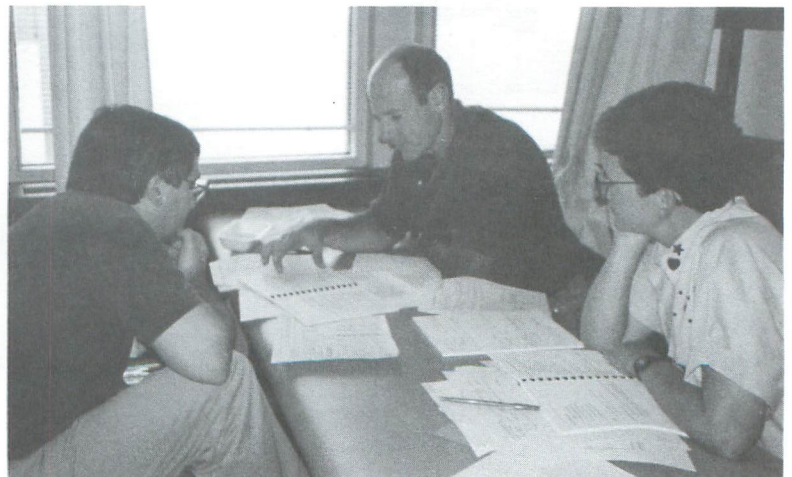
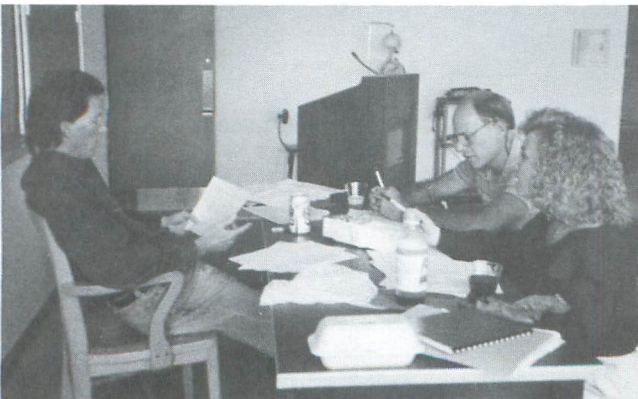
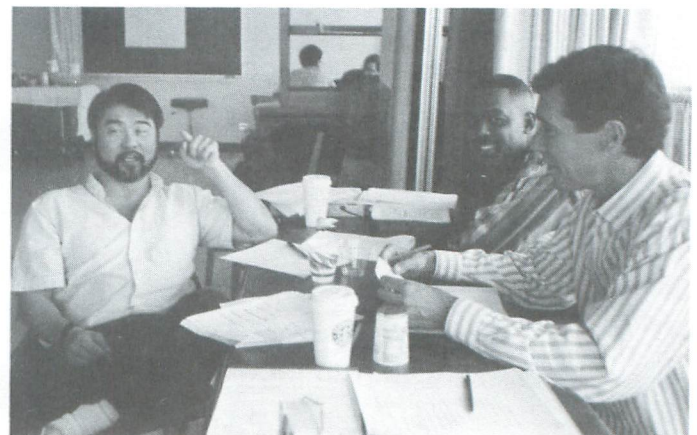
Thanks to the continued support from Annette Iglarsh and the Executive Officers of the Orthopaedic Section, a new Orthopaedic Physical Therapy Specialty Competency Document will be completed by February 1994. A full report of the research project and a new document will be presented at the Combined Sections Meeting in New Orleans. The project has involved many individuals who have volunteered to serve on committees to refine the survey and competency document. Our goal is a competency document that will be very user friendly and have strong linkages to the Orthopaedic Competency Exam.

After enthusiastic debate and much review by subject matter experts (SMEs) and pilot study experts, the Orthopaedic Practice Analysis Survey galvanized in June of 1993. The survey was distributed in June and July to practicing orthopaedic therapists across the country. The largest group sampled was the Board Certified Clinical Specialists with 325 members. Other orthopaedic physical therapists were also sampled at National APTA conference, the Orthopaedic Review Course in Seattle, at post-graduate orthopaedic academic and residency programs and through a random sample of Orthopaedic Section

Members. A total of 1000 surveys were distributed with a high return rate of 42%.

The practice analysis data was compiled and statistically analyzed by our psychometric consultant from Knapp and Associates. The subject matter expert committee met in September at Northwestern University to review the demographic data and the survey instrument results.

The respondents had a median range of 6 to 15 years in orthopaedic practice. Ninety percent of the respondents ranged in age from 25 to 44 years old. Fifty four percent of the respondents



were male and 46% female. Fifty seven percent of the respondents were Board Certified Orthopaedic Clinical Specialists.

Seventy eight percent of the respondents practiced in outpatient clinics and the median number of patients treated per day ranged between 6 to 20. Slightly over 60% of their professional activities were in direct patient care, 12.8% administration, 11.5% teaching and 2.3% research. When asked what educational method had the most influence developing your skills, 52% identified workshops, seminars and study groups and 25% identified formal residency or graduate education.

Once the demographics and results were reviewed, the experts broke into groups to decide on rules to eliminate or revise any responsibilities, knowledge or procedures that were ranked low by the survey respondents. When the final responsibilities, knowledge or procedures were identified, the experts began development of the examination blueprint. During this session, major responsibility areas were linked with knowledge and procedures. The responsibilities included: patient evaluation; design a plan of care; implement a plan of care; assessment/re-eval; research and documentation; professional relations and development. The knowledge areas included: anatomy and physiology, movement science, clinical pathology, medicine, orthopaedic physical therapy, research, and ethical/legal considerations. The procedures and techniques simply included evaluation procedures and treatment techniques.

On the second day of the SME meeting, operational definitions for the linkages were created. Detailed specifications were developed to describe the situations that would test critical areas on the Orthopaedic Specialty Exam. By far this was the most difficult and time consuming process during the meeting.

Technical specifications for the exam were also developed. The specifications include weights or percentages given to each knowledge area, procedures or techniques. Cognitive levels for questioning were established for all linkages. Consequently, the end product of this process will give item writers for the orthopaedic specialty exam a clear idea of number and types of questions.

At the end of the Chicago meeting, SMEs proposed a new competency document. The goal of the document is to be user friendly for: therapists who sit

for the exam, curriculum designers, test item writers, and test construction developers. We wanted to construct a document that can be revalidated, that utilizes the results from the current process but does not discard the last competency document.

Five major sections were proposed at the September meeting. The first section would explain the development of the competencies including: the history of the process, the recent process used to evolve the competency document, and a summary of the technical report including demographics. A section would be devoted to explaining the cognitive levels of questioning. A matrix would be included to indicate linkages between responsibilities and knowledge/procedures. The number of questions and cognitive level of questions will be identified. The matrix would be expanded to show how the knowledge and procedures relate to the responsibilities. This will include patient scenarios. The responsibilities will be delineated and defined in another section. Finally, major components of the procedures and techniques will be operationally defined.

Assembling the new competency document will occur during an early December meeting at the University of Pittsburgh by a subcommittee of the SMEs. The final approval of the document will be done by the American Board of Physical Therapy Specialties in late December of 1993. The Orthopaedic Specialty Council will have a sample competency document available at the

Orthopaedic Section booth at the Combined Sections Meeting. In addition, you may want to attend a 90 minute platform presentation on the Orthopaedic Competency Document, Thursday at CSM.

I want to recognize the members of the SME group for their untiring efforts to complete the project within our deadline of one year.

Leon Anderson III
Jean Bryan
Tony Delitto
Karen Ensley
Joe Godges
Bob Johnson
Alan Lee
Mary Milidonis
Rich Nyberg
Rick Ritter
Mary Ann Sweeney
Russ Woodman

The pilot study experts also deserve a sincere thank you for carefully critiquing the survey instrument and keeping the process honest.

Mike Cibulka
Scott Hasson
Ann Porter Hoke
Elaine Rosen
Eileen Vollowitz



Front Row: Rick Ritter, Mary Milidonis, Jean Bryan, Karen Ensley, Mary Ann Sweeney and Alan Lee. Back Row: Joe Godges, Tony Delitto, Leon Anderson III, Bob Johnson, Russell Woodman and Rich Nyberg.

MEETING AGENDA

ORTHOPAEDIC SECTION, APTA, INC.

FALL EXECUTIVE COMMITTEE
MEETING
SEPTEMBER 30—OCTOBER 3, 1993
SAN DIEGO, CALIFORNIA

THURSDAY, SEPTEMBER 30, 1993

**CALL TO ORDER—
3:00 PM—Annette Iglarsh, PT, PhD**

WELCOME

PRESIDENT'S REPORT—3:15 PM

- A. Approve Executive Committee Minutes (from CSM, February, 1993, San Antonio, TX and AC, June, 1993, Cincinnati, OH)
- B. Review and Accept Agenda
- C. Review of Meeting Procedures
 - Format of the Meeting
 - Motion Forms
- D. Annual Conference Activity List (Under Old Business in Notebook)
- E. Commission on Accreditation
- F. PTON vs APTA Net
- G. ASAE Job Survey/Management Analysis
- H. Self Evaluation for JOSPT
- I. Orthopaedic Section Election Sequence
- J. 1994 APTA Election Nominations
- K. 1994 APTA Appointed Group Nominations
- L. 1994 APTA Award Nominations

**EXECUTIVE COMMITTEE REPORTS—
4:15 PM**

- A. Vice-President—John Medeiros, PT, PhD—3:45 PM
 - American Red Cross Back Program
- B. Treasurer—Dorothy Santi, PT—4:00 PM
 1. Approve Minutes from AC and Fall Finance Committee Meetings
 2. Policy on Fiscal Relationship between SIGs and the Section
 3. Allocation of Membership Dues
 4. 1993 Year to Date Budget
 5. 1994 Budget
 6. Building Fund Update
- C. Member-at-Large—Stanley Paris, PT, PhD—4:30 PM
 - D. Education Program—Lola Rosenbaum, PT—4:45 PM
 1. MOTION Post Entry Level PT Programs

2. Adopt-a-Doc
3. Board members to attend Review Courses
4. HSC Editor Agreement
5. Annual Conference 1994 Program Ideas
6. Orthopaedic PT Definition
- E. Research—Dan Riddle, MS, PT—5:00 PM
 1. Rose Excellence in Research Award
 2. Platform/Poster Presentations—CSM 1993
 3. Clinical Research Consultant Update

F. Executive Director—Terri Pericak—5:30 PM

1. Forum Medicum
2. Occupational Brief—Physical Therapists
3. Endorsements and Integrity in Serving the Association
 - =MOTION= That the Orthopaedic Section adopt the APTA Board of Directors policy on Endorsements 03-93-07-14 and the policy on Integrity in Serving the Association 06-88-03-05.
4. November 1993 APTA Board Meeting
 - Fiscal impact for President to attend: Travel and lodging for two days. Meals are covered by APTA.
5. =MOTION= The Orthopaedic Section pay the application fee and annual fee to become a member of the International Association for Continuing Education and Training.

Rationale: To give credibility to the Section for awarding CEU's and to be kept updated on any changes in the requirements for awarding and documenting CEU's. Also, insures those taking our courses that the courses are of the highest standards.

Fiscal Impact: \$275 application fee and \$500 per year membership fee.

6. Chicago O'hare American Airlines Meeting Rooms
7. RFP's for JOSPT to be sent out the beginning of 1994 per Finance Committee

FRIDAY, OCTOBER 1, 1993

**PROGRAM REPORTS—
8:00 AM—NOON**

- A. Membership—Terri Pericak
- B. Education—Lola Rosenbaum, PT
- C. Publications—Jonathan Cooper-

man, MS, PT

1. Scenarios on removal from office
2. Publishing and Administrative Contracts
3. Gifts for Sections who have contracts with us
- D. Specialization—Rick Ritter, MA, PT Nominations for OSC position
- E. Practice—Scott Stephens, MS, PT, FFSBPT

1. Task Force to Define APTA Orthopaedic Section Practice Committee Goals and Objectives—MOTION

2. Organization of Intra-Section Practice/Legislative Committee—MOTION

3. Possible Future Project—Third Party Reimbursement Issues

F. Public Relations—Karen Piegorsch, MS, PT, OCS

1. Hotline sign-up
2. Volunteer Mentor for student guest in exhibit hall

3. Association liaisons

4. Orthopaedic Bookstore

5. Request for Section mug to be sent to all PR Committee members

G. Awards—Annette Iglarsh, PT, PhD

1. Appoint new Awards Chair
2. Paris Distinguished Service Award

H. Nominating Committee—Gary Smith, PT

Section offices

I. Occupational Health SIG—Dennis Isernhagen, PT

SATURDAY, OCTOBER 2, 1993

**1994 STRATEGIC PLAN AND BUDGET
8:00—10:00 AM**

**THREE YEAR PLAN—
10:00 AM—1:00 PM**

NEW BUSINESS—1:00—2:00 PM

Adjournment

MEETING MINUTES

ORTHOPAEDIC SECTION, APTA, INC.

FALL EXECUTIVE COMMITTEE MEETING

SEPTEMBER 30—OCTOBER 3, 1993
SAN DIEGO, CALIFORNIA

CALL TO ORDER—

3:00 PM, Thursday, September 30, 1993
- Annette Iglarsh, PT, PhD, President

Those present were John Medeiros, Stanley Paris, Dorothy Santi, Dan Riddle, Lola Rosenbaum, Jonathan Cooperman, Rick Ritter, Don Lloyd, Scott Stephens, Karen Piegorsch, Gary Smith, Dennis Isernhagen, Terri Pericak.

MOTIONS

A. Governance

1. 93-FALL-EC-GOV =MOTION= To approve the February CSM 1993 Executive Committee minutes, the April 1993 Executive Committee conference call minutes, the May 1993 Finance Committee conference call minutes and the June Annual Conference Executive Committee minutes as written.=PASSED=

2. 93-FALL-EC-GOV =MOTION= To approve the agenda as written with amendments.=PASSED=

3. 93-FALL-EC-GOV =MOTION= That the Orthopaedic Section adopt the APTA Board of Directors policy on Endorsements 03-93-07-14 and the policy on Integrity in Serving the Association 06-88-03-05.=PASSED=

4. 93-FALL-EC-GOV =MOTION= To rescind the recommendation of the Finance Committee dealing with the determination of the benevolent fund.=PASSED=

B. Finance

1. 93-FALL-EC-FIN =MOTION= To approve the June 1993 Annual Conference and Fall Finance Committee meeting minutes.=PASSED=

2. 93-FALL-EC-FIN =MOTION= That the Orthopaedic Section pursue the collection of the \$16,186.25 judgement awarded from Forum Medicum.=PASSED=

3. 93-FALL-EC-FIN =MOTION= When an individual is representing the Section it is their responsibility to immediately submit a report of significant items germane to the Section and then to submit the minutes of any meetings,

when they are received, to the Section office so that they can be disseminated to the Executive Committee.=PASSED=

4. 93-FALL-EC-FIN =MOTION= That we accept the 1994 budget as amended with the addition of \$9,105. The Finance Committee and Executive Director will re-balance the budget and distribute to all officers and committee chairs by the end of 1993. A detail of where the changes occurred will be included.=PASSED=

C. Research

1. 93-FALL-EC-RES =MOTION= That Dr. Tony Delitto be recognized as the 1994 Rose Excellence in Research Award winner.=PASSED=

2. 93-FALL-EC-RES =MOTION= That the Research Committee develop a conflict of interest policy for the Rose Excellence in Research Award. The policy will read as follows: Members of the Research Committee will not be considered for the award. Nominated papers in which a Committee member is a secondary author will also not be considered for the award. A Committee member's paper can be considered for the award if that member resigns from the Committee for the remainder of their term at least one (1) month prior to the determination of the award winner.=PASSED=

D. Public Relations

1. 93-FALL-EC-PR =MOTION= That Karen Piegorsch and Jonathan Cooperman draft a letter to publishers to determine if they are willing discount publications to members of the Orthopaedic Section, APTA, Inc., and report back at CSM 1994.=PASSED=

E. Practice

1. 93-FALL-EC-PRAC =MOTION= That the Section office prepare a one page member survey to be included in *Orthopaedic Physical Therapy Practice*. The page should include a postage paid response card. Highlight its inclusion on the cover.=PASSED=

2. 93-FALL-EC-PRAC =MOTION= That the Section office be responsible for sending out mugs to every person who served on a committee at the end of that person's term with a thank you note. =PASSED=

F. Occupational Health SIG

1. 93-FALL-EC-OHSIG =MOTION= That the Orthopaedic Board of Directors form a task force to develop 'Guide-

lines for the Acute Care of Work Related Injuries'. Subject to support by the Private Practice Section 50/50.=PASSED=

Fiscal Implication: Two, two day meetings; Travel (\$450 ×2 meetings ×6 people) \$5,400; Lodging & Meals (\$150/day ×2 days per meeting) \$3,600; Secretarial (40 hrs ×\$10/hr) \$400; Postage \$100. Money to come out of the Miscellaneous Fund for 1994.

2. 93-FALL-EC-OHSIG =MOTION= That the Board of Directors amend the 1994 operating budget for the Occupational Health Physical Therapy SIG to \$15,000.=PASSED=

3. 93-FALL-EC-OHSIG =MOTION= That the Board of Directors of the Orthopaedic Section charge the Occupational Health Physical Therapy SIG to work with the Section Treasurer and Finance Committee to develop Section policy for funding of Special Interest Groups. This policy should include but not be limited to:

- 1) Start up funding
- 2) Annual supplemental funding up to no more than 5 years
- 3) SIG administrative charge (dues)
- 4) Revenue splitting from fund raising activities of SIG's with a report back to the Board of Directors at the next meeting at CSM 1994.=PASSED=

SPECIAL INTEREST GROUP UPDATE



OCCUPATIONAL HEALTH PHYSICAL THERAPISTS SPECIAL INTEREST GROUP

EXECUTIVE BOARD MINUTES
SEPTEMBER 11-12, 1993
WHIPPOORWILL HILL, WISCONSIN

September 11, 1993

CALL TO ORDER AND WELCOME

7:56 A.M.—Dennis Isernhagen, PT

The second Fall Meeting of the SIG Executive Board was called to order by Dennis Isernhagen, PT. Those present included: Joannette Alpert, PT, Vice-President and Education Committee Chair; Mary Mohr, PT, Secretary; Dottie Nelson, PT, Treasurer; Kathy Lewis, PT, JD, Bylaws Committee Chair; and Bob Richardson, PT, Nominating Committee Chair.

PRESIDENT'S REPORT

Dennis Isernhagen, PT

A. Approve the Executive Board Strategic Planning Meeting Minutes (San Diego, California, May 15-16, 1993). =MOTION= To approve minutes as printed. =PASSED=

B. Review and accept agenda. =MOTION= To approve the agenda as printed. =PASSED=

EXECUTIVE COMMITTEE AND COMMITTEE CHAIRPERSON REPORTS

A. Treasurer's Report—Dottie Nelson, PT

1. Treasurer met with Orthopaedic Section Finance Committee at the Annual Meeting in June. 1994 Budget was submitted for review at the August meeting.

2. Per feedback from Terri Pericak, Ortho Section Executive Director, the Finance Committee decreased the SIG 1994 Budget. Several budget cut options were discussed by the Executive Board as alternatives to the Finance Committee recommendations.

3. The need for membership drives and special projects will be a focus of the SIG as the SIG is expected to be "fiscally neutral" at the end of the third year as far as the Ortho Section is concerned.

4. As 1993 is the first formal budget year, detailed recommendations for the 1994 budget will be presented to the Ortho Section B.O.D. by Dennis Isernhagen,

PT, SIG President, at the end of September which will deal with the SIG's financial independence.

B. Vice-President's Report—Joannette Alpert, PT

1. The 1993 Strategic Plan Detailed Program Descriptions were reviewed to determine what areas would be carried over to 1994.

2. 1994 Strategic Plan was reviewed in detail and individual officers of the Executive Board were assigned responsibilities for completion of the Detailed Program Descriptions.

3. Status of Health Care Policy-Program 17 was discussed in detail. Purposes and Future Objectives will be included in the 1994 Strategic Plan.

4. Issue of establishing a Research Committee was discussed. =MOTION= Recommend that the SIG President select a Chairperson for the Research Committee with the approval of other SIG officers, anticipating that there will be a Research Committee upon passing of the Bylaws at the Annual SIG Business Meeting in 1994. =PASSED=

C. Bylaws Committee—Kathy Lewis, PT, JD, Chairperson

1. Proposed Bylaw changes and rationale for the changes were presented. =MOTION= To amend Article VIII, Section II.A to read...and Research; Section II.D to read, 1) the formulation of recommendations for standards of practice and reimbursement issues, 2) identification of legislative, regulatory issues and reimbursement issues; and to add Section II.E—The Research Committee facilitates: 1) identification of research questions 2) formulation of research priorities 3) identification of mechanisms and parties to perform research. =PASSED=

2. SIG membership will receive a copy of the proposed changes at least 30 days prior to next business meeting of the SIG.

3. Approve procedures for changing the Bylaws as illustrated in flow chart format. =MOTION= To approve "Procedures for Changing the Bylaws" as printed. =PASSED=

D. Education Committee—Joannette Alpert, PT, Chairperson

1. Program update for CSM in New Orleans given. This is a joint program with the Cardiopulmonary Section which is entitled, "The Aerobic Component of a Return to Work Program". Guest speakers include: Bill Deterk, PT and

Gale Kaiser, PT.

2. Hot Topics Forum will be presented on Saturday with guest speaker Susan Abeln, PT lecturing on "Workers' Compensation and Functional Documentation".

3. Educational Committee Chair will solicit topics for future meetings at the 1994 CSM. A full day program is tentatively planned for the 1995 CSM as a means to generate more income for the SIG.

D. Nominating Committee—Bob Richardson, Chairperson

1. Two positions are due for re-election in the even year 1994: Vice-President and Secretary.

2. Call for candidates will be published in the Fall issue of *OPTP*.

3. Committee Chair will send copies of P & P to committee members. =MOTION= Delete Section II.B. Take a vote from SIG members in attendance at the SIG Business Meeting at CSM for approval of the slate. =PASSED= =MOTION= Change oversee the election process at CSM to read "Prepare and distribute the election ballots at CSM. =PASSED=

E. Practice & Reimbursement Committee—Dennis Isernhagen, PT, for David Clifton, PT, Chairperson

1. Update on Workers' Compensation Focus Group given. Nine members have been assigned areas of research which include: basis for payment, provider credentialing, managed care networks, utilization review and outcomes, billing and documentation, blending of professional services, legal and regulatory agencies, and prevention. Written formats will be completed by each group member and will include an overview of critical issues, sub-issues, problems, solutions, and obstacles to solutions. Research findings will be discussed at the Private Practice Section Meeting in November.

2. Algorithms for reimbursement are being developed.

3. Discussed idea of inviting more diverse, non-physical therapy professionals to future focus group meetings. President of the SIG asked Executive Board members to send him names of possible participants.

UNFINISHED BUSINESS

A. Policies & Procedures

1. Areas previously assigned to Execu-

tive Board members were reviewed in detail and corrections were made. Upon completion of corrections, final copy will be sent to the SIG Secretary.

2. SIG Secretary will compile P & P and send to Orthopaedic Section Administrative Staff. Will request notebooks be made and distributed to the appropriate officers and committee members. First distribution will occur at CSM in New Orleans in 1994.

3. To insure that all of the Board member's work on the P & P is not lost, each member was requested to keep a disk of his/her efforts and pass it on to their succeeding officer/committee chair.

4. The heading for all of the SIG Policies and Procedures will follow the format used by the Bylaws Committee Chair for the "Meetings" policy. A footer will be typed in the lower left corner: "Approved Fall 1993".

B. Membership Packets

1. Present membership packet will include: SIG Newsletter, W/C, W/H Guidelines, and an article by Pat Williams. Target mailing date is October 15, 1993.

2. New membership packet will include: welcome letter by SIG President, W/C, W/H Guidelines, article by Pat Williams, blank membership survey, and SIG Newsletter. The Ortho Section Administrative Staff will mail the packets.

Adjourned 6:05 p.m.

September 12, 1993

NEW BUSINESS—7:58 a.m.

A. Results of Membership Survey

1. Present membership surveys were reviewed. Summary of survey will be included in the SIG's first newsletter.

2. Survey item number 19 (What issues would you like the SIG to focus on?) was prioritized so the Executive Board could utilize the survey as a tool to help with strategic planning. Five top issues, broadly defined, include: standardization, reimbursement, research, marketing/public relations, and credentialing.

B. Newsletter

1. Development of a SIG newsletter is a response to both verbal and written requests by the membership. Content and format of newsletter was discussed in detail.

2. Executive Board members were assigned different areas of content. All typed copies will be sent to the SIG

Secretary who will then forward a rough layout to Ortho Administrative Staff for final publication.

3. Newsletter target date for mailing is October 15th.

C. Article on Maryland FCE Standards

1. Final edition of the above standards were submitted to the SIG by Dennis Hart, PhD, PT, for review by the SIG.

2. First recommendation for change was that of changing "Standards" to "Guidelines".

3. Question was raised as to "What do we do with the document?" Suggestions were made to have the three top PT providers review the document. Possibility of developing a task force was discussed. =MOTION= That the Orthopaedic Section BOD form a task force with the purpose of developing a FCE Guidelines document which is complimentary to the existing work conditioning/work hardening guidelines. =PASSED=

4. The SIG recommends the following individuals for the task force: Bob Richardson, PT, and Jackie Montgomery, PT as mediators; Keith Blankenship, PT, Susan Isernhagen, PT, and Glenda Key, PT as the core group.

5. The SIG sees the need for this task force based on the membership survey and we perceive this as the first step to have a FCE document endorsed by the APTA.

6. President of the SIG Executive Board will submit a proposal for a task force to the Orthopaedic Section BOD.

D. ERRS—Health Ergonomist Guidelines

1. The National Interdisciplinary Committee on Health Ergonomics (NICHE) sent the proposed job functions and academic background of a "Health Ergonomist" to the SIG Executive Board for our information at this time. Once the NICHE members agree upon the final version of the document (anticipated late 1993), the SIG will receive the final guidelines for review by the SIG.

2. In view of the membership requests (via the recent survey) for certification as an ergonomist, the SIG Executive Board supports the NICHE's definition of "Health Ergonomist". =MOTION= To accept the definition of Health Ergonomist as presented by members of the NICHE meeting. =PASSED=

3. Each member of the SIG Executive Board is requested to review the document and send comments to the SIG President.

E. Deletion of Spring Executive Board Meeting

1. The SIG Executive Board will meet the Sunday after the Annual Business Meeting at CSM which is scheduled for Saturday.

2. The reason for eliminating this meeting is due to completion of the initial Strategic Plan and Policies & Procedures as required by the Orthopaedic Section.

F. Research Committee

1. Selection of the Research Chairperson and Committed members was discussed in detail.

2. SIG President will contact Jean Bryan, PT, and Richard Smith, PT, as potential chairpersons.

3. Call for Chair & Committee members of Research Committee will be published in the SIG newsletter.

Adjournment: 10:50 a.m.

MENTOR LIST

The following is a list of those members who have expressed an interest in acting as a mentor to fellow Orthopaedic Section members who are interested in obtaining on-site training in a specific specialty area:

John M. Barbis, MA, PT, OCS
Suite 1500

1015 Chestnut Street
Philadelphia, PA 19107
215/592-0240

Specialty: spinal pain, thoracic outlet syndrome

Marvin R. Beck, PT, OCS

1108 East Patterson Street
Kirksville, MO 63501
816/665-4073

Specialty: orthopaedics

Virgil Beck, PT, OCS

620 S. 400 E., Suite 101
St. George, UT 84770
801/628-2855

Specialty: manual therapy, orthopaedics

Anne H. Campbell, PT, OCS

Access Physical Therapy
1406-B Wilson Road
Conroe, TX 77304
409/756-0086

Specialty: spine, shoulder

Russell A. Certo, PT, OCS

1282 Stony Point Grand Island, NY 14072
716/773-4323

Specialty: orthopaedics

Michael T. Cibulka, MHS/PT, OCS

430 Truman Blvd.
Crystal City, MO 63019
314/937-7677

Specialty: orthopaedics, sports, manual therapy

Frank J. Fearon, MS, PT, OCS

The Rehabilitation Institute
743 Spring Street
Gainesville, GA 30501
404/535-3494

Specialty: spinal mobilization, isokinetics

Sean Gallagher, PT

2121 Broadway, Suite 201
New York, NY 10023
212/769-1423

Specialty: performing arts physical therapy

George F. Hamilton, PT, MS, OCS

Department of Physical Therapy
School of Allied Health Sci.
East Carolina University
Greenville, NC 27858
919/757-4445

Specialty: extremity and spinal problems

Ann Porter Hoke, PT, OCS, COMP

1708 SE 74th
Portland, OR 97215
503/775-8062

Specialty: manual therapy, spine

Paul LaStayo, MPT

University of Florida
Department of Orthopaedics
Box J-383
Gainesville, FL 32610
904/392-8945

Specialty: orthopaedic upper extremity, hand therapy

Alan I. Lee, MS, PT, OCS

1221 Kapiolani Blvd, Suite 201
Honolulu, HI 96814
808/526-0108

Specialty: orthopaedics, spine, TMJ, foot/ankle

Merry N. Lester, PT, OCS, CET, CSCS, MTC

1328 S. Humboldt Street
Denver, CO 80210
303/694-8098

Specialty: sports, orthopaedics

Thomas McPoil, PhD, PT, ATC

Department of Physical Therapy
Northern Arizona University
P.O. Box 15105
Flagstaff, AZ 86011
Specialty: foot and ankle, clinical research related to foot and ankle, foot orthoses

Stephen S. Morgenstein, MS, PT, OCS

Midland Physical Therapy Group, Inc.
1500 Oakland Avenue
Cranston, RI 02920-2639
401/463-9240

Specialty: spine, sports

Michael L. Nored, MS, PT, OCS

377th Medical Group, SGHY
Kirtland Air Force Base, NM 87117
Specialty: pelvic girdle, spine, TMJ

William H. O'Grady, MA, PT, MCT

8011 112th St Ct. E.
Puyallup, WA 98373
206/848-0662
Specialty: manual medicine, industrial rehab

Irene Barlow Rademeyer, PT, OCS

Arthritis Therapy Center
32615 U.S. 19 N., Suite 2
Palm Harbour, FL 34684
813/789-2784

Specialty: manual therapy, spinal & peripheral joint management

Terry L. Randall, MS, PT, OCS, ATC

4833 NE Winfield
Lawton, OK 73507
405/351-0700 Specialty: orthopaedics, sports

Richard Ritter, MA, PT

125 Shoreway Road, Ste. 1500
San Carlos, CA 94070
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Specialty: orthopaedics, spine, sports

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Specialty: orthopaedics, manual therapy, sports

Kathleen DeMolli Shirley, PT, OCS

Arthritis Therapy Center
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Palm Harbor, FL 34684
813/789-2784

Specialty: rheumatology, manual therapy

Gary J. Smith, EdD, PT, OCS

Eastern Washington University
Department of Physical Therapy
Mail Stop #4
Cheney, WA 99004
509/458-6435

Specialty: orthopaedics

Kent E. Timm, PhD, PT, OCS, SCS, ATC, FACSM

St. Luke's OSF
600 Irving Avenue
Saginaw, MI 48602-3380
517/771-6355

Specialty: isokinetics, clinical research, spine, sports

Allyn L. Woerman, MMSc, PT

Olympic Sports & Spine Rehabilitation
8011 112th St Ct. E.
Puyallup, WA 98373
206/848-0662

Specialty: manual therapy, musculoskeletal assessment

Michael J. Wooden, MS, PT, OCS

966A Killian Hill Road
Lilburn, GA 30247
404/923-4815

Specialty: orthopaedics, orthotics

Russell Woodman, PT, OCS

Quinnipiac College
Physical Therapy Program
Hamden, CT 06518
281-8684

Specialty: cyriax approach

Members are encouraged to contract directly with their chosen mentor. The Orthopaedic Section provides the above list for informational purposes only as a service to its members. The Section assumes no liability and will not be part of any contract.

The Orthopaedic Section, A.P.T.A.

presents

1994 REVIEW FOR ADVANCED ORTHOPAEDIC COMPETENCIES

July 17 - 23, 1994
Williamsburg, Virginia

MEETING A: July 17 - 19
The Cervical Spine
The Shoulder & the Elbow
The Wrist & Hand

MEETING B: July 20 - 23
The Foot
The Knee
The Low Back/SI Joint/Hip

TUITION:	Before June 10	After June 10
Meeting A:	\$300 - Orthopaedic Section Members	\$350
	\$350 - APTA Members	\$400
	\$450 - Non-APTA Members	\$500
Meeting B:	\$350 - Orthopaedic Section Members	\$400
	\$400 - APTA Members	\$450
	\$500 - Non-APTA Members	\$550
Meetings A & B:	\$550 - Orthopaedic Section Members	\$600
	\$650 - APTA Members	\$700
	\$800 - Non-Members	\$850

The purpose of the "Review for Advanced Orthopaedic Competencies" is to provide Orthopaedic Section Members and non-members with a process of review. (It is not intended to satisfy examination criteria for the Orthopaedic Physical Therapy Competency examination, but to serve as a review process only.) Cancellation received in writing prior to the course date will be refunded in full minus a 20% administration fee. Absolutely no refunds will be given after the start of the course.

Join the Section and take advantage of the discounted registration rate immediately!

For More Information, complete the form below, detach and mail to:

Orthopaedic Section, APTA, 505 King Street, Suite 103, La Crosse, WI 54601 *(800)444-3982

REVIEW FOR ADVANCED ORTHOPAEDIC COMPETENCIES

NAME: _____ Day-Time Phone No. () _____

ADDRESS: _____ CITY: _____

STATE: _____ ZIP: _____ APTA ID #: _____

Check: Please register me for the following course(s): July 17 - 23, 1993: Mtg A _____ Mtg B _____ Mtgs A & B _____
Enclosed is my registration fee in the amount of \$ _____. Ortho Sec. Mbr _____ APTA Mbr _____ Non-Member _____
Yes. I want to take advantage of the member rate immediately. *(Please add \$50 to you member rate fee). _____

Make checks payable to the Orthopaedic Section

_____ Check here if you have special needs that are regulated by the Americans With Disabilities Act



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American Physical Therapy Association
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La Crosse, WI 54601

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Orthopaedic Section's 20th Anniversary Celebration

Saturday, February 5, 1994
New Orleans Hilton
7:00 - 11:00 p.m.

The Orthopaedic Section is celebrating its 20th anniversary in 1994. We are starting off the evening with our traditional Black Tie and Roses reception where the Rose Excellence in Research Award winner will be honored. A New Orleans jazz band will provide the background music for the reception. Complimentary beer, wine and soda will be available.

After the awards ceremony, the jazz band will lead a Mardi Gras parade to the Mark Twain Courtyard where members will feast on crawfish and shrimp, Cajun style. Don't worry, bibs will be provided!

Once the feasting has ended the dance floor will be cleared and the band will change its repertoire so members and guests can dance on into the night.

We hope you will all be able to come join us in celebrating the Section's 20th Anniversary, New Orleans Mardi Gras style!

