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Fall 1991

Orthopaedic Physical Therapy Practice



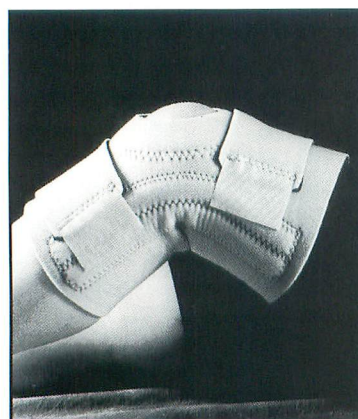
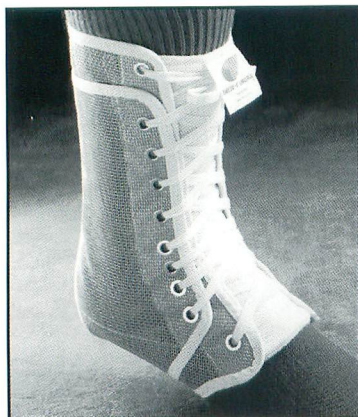
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THE EDITOR: **Kent Timm, Ph.D., P.T., ATC, SCS, OCS, FACSM**
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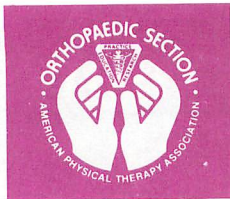
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PRACTICE

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The Anatomy Lesson of Dr. Tulp (1632) by Rembrandt. (Mauritshuis, The Hague)

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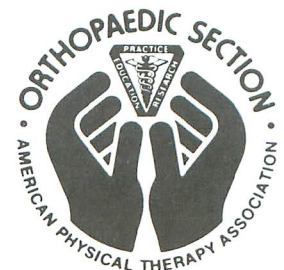
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JOINT VENTURES

The State of Florida, Health Care Cost Containment Board, recently released Volume II of its study titled "Joint Ventures Among Health Care Providers in Florida". This study was conducted by the Health Care Cost Containment Board in conjunction with the Department of Economics and the Department of Finance, Florida State University.

The major purpose of the study was to evaluate the impact of joint ventures on access, utilization, costs, charges and quality of health care services in Florida. The definition of joint venture for this study was any ownership, investment interest or compensation arrangement between physicians or any health care professional who makes referrals and an entity providing health care goods or services. The study examined the effect of joint ventures on provision of services by ambulatory surgical facilities, clinical laboratories, diagnostic imaging facilities, durable medical equipment suppliers, home health services, acute care hospitals, nursing home services, physical therapy services and services of freestanding radiation therapy centers.

From 313 surveys mailed out to physical therapy facilities, 83.7% (262) were returned. Almost 40% (100) of the responding physical therapy facilities were either wholly or partly owned by physicians. On average, 65% of the patients at these facilities were referred by physician owners. The specialty mix of physicians who had the largest financial interest in a physical therapy facility were: Orthopaedics (31.2%), Internal Medicine (19.2%), General Medicine (10.4%) and Neurology (10.2%).

The economic and financial characteristics of joint venture versus nonjoint venture physical therapy facilities revealed that patients treated at physician owned physical therapy centers received 43% (4.8) more visits per patient than patients at nonjoint venture physical therapy centers. Physician owned physical therapy centers generated approximately 31% (\$200) more revenue per patient than nonjoint venture providers.

Joint venture physical therapy facilities provided 62% (1,965) more visits per licensed physical therapist per year than nonjoint venture physical therapy centers. Thus, a physical therapist employed by a joint venture facility treated an average of 20 patients per day, whereas in the typical nonjoint venture facility, a physical therapist treated an average of 12 patients per day.

In summary, the results of the Florida study indicated that joint venture ownership arrangements of physical therapy facilities resulted in greater utilization and higher costs for services. The conclusions reached in this study reinforce what the American Physical Therapy Association and others have been saying, that is, referral for profit situations have a significant adverse economic impact on consumers, third party payors and all physical therapists. Such arrangements limit access to health care and eliminate free market values such as competition for access, cost and quality of physical therapy services.

John M. Medeiros, P.T., Ph.D.

PRESIDENT'S MESSAGE

The summer months held many events and activities for the Orthopaedic Section. During the month of July, the Section conducted the 7 day Review Course for Orthopaedic Advanced Competencies. The course was held in San Diego and drew the largest group of participants we have had enrolled since the inception of the course. The 145 participants spent an intense week of classroom study infiltrated with in depth discussions of professional issues in Orthopaedic physical therapy which were continued at poolside and many wonderful restaurants. The week was highlighted by a group tour to Tijuana, Mexico for a marvelous dinner, jai alai betting and a furious shopping spree down main street.

The Orthopaedic Section thanks all of our speakers, Dr. Annette Iglarsh, PT, Education Program Chair and Terri Pericak, Administrative Director of the Section for presenting this quality program. Now that we are well into the fall season, many of

us are looking toward the Combined Sections Meeting. As most of us are aware, Combined Sections Meeting will be held in San Francisco from February 6 to February 10, 1992. The theme of the meeting will revolve around cultural diversity in physical therapy. Our section in conjunction with the others have planned a comprehensive multi-section program with Maggie Kuhn as one of the keynote speakers.

The postgraduate advances in the Evaluation and Treatment of Low Back Dysfunction Home Study Course conducted in conjunction with Forum Medicum concluded at the beginning of the summer. Although there were several logistical problems with the delays, the feedback from members as to the content of the course was excellent. Our collaborative activities with Forum Medicum have now ended but the Orthopaedic Section is offering a home study course of our own. The first began in September and will be fol-

lowed by a second course beginning in March, 1992 so look for our advertisements in this issue of *Orthopaedic Physical Therapy Practice* for further details.

As usual, the Combined Sections Meeting will be jam packed with educational sessions, recognition ceremonies and numerous parties. Please remember to join us at our Black Tie and Roses Ceremony as we look forward to seeing you there. So please mark your calendars for four days of quality programming!



Jan K. Richardson,
PT., Ph.D., OCS
President

*"I came to
Kaiser Permanente,
Northern California
for the most
comprehensive
advanced
Manual Therapy
program in this
hemisphere..."*

*Krista Clark, B.S., P.T.
Northern California*

Kaiser Permanente, Hayward Physical Therapy Residency Program in Advanced Orthopedic Manual Therapy

O v e r 1 0 y e a r s o f e x c e l l e n c e !

"Before, I had bits and pieces of the total picture. Now I have detailed knowledge and experience integrated into a systematic examination and treatment framework," observed Krista, a former resident and now Kaiser Permanente Clinical Specialist.

Intensive instruction and clinical supervision in orthopedic manual physical therapy are the foundation of Kaiser Permanente's yearlong, post-graduate program in the San Francisco Bay area.

The program emphasizes the Australian manual therapy approach while continuing to integrate related manual therapy approaches. Course work includes anatomy, neurophysiology, biomechanics, clinical seminars and medical lectures. Residents receive a competitive salary with benefits for hours they provide patient care. University affiliations for master's degree credit are available.

SENIOR CLINICAL FACULTY

Janet Yamada Soto, B.S., P.T., Joe Farrell, M.S., P.T., Margaret Anderson, B.App.Sc., P.T., Liz Scarpelli, P.T., O.C.S., Ellen Hansen Guth, B.S., P.T.

For further information, contact: Carol Jo Tichenor, M.A., P.T., Physical Therapy Residency Program in Advanced Orthopedic Manual Therapy, Kaiser Permanente Medical Center, 27400 Hesperian Blvd., Hayward, CA 94545, (510) 784-4259. We are an EEO/AA employer. Minorities, women, disabled and veterans are encouraged to apply.



SEP-IRA:

RETIREMENT PLANNING TOO GOOD TO IGNORE

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

If you own a small business and would like an easy way to build assets for retirement while enjoying substantial tax savings, you may want to explore the advantages of a Simplified Employee Pension Plan, commonly known as a SEP-IRA.

The SEP-IRA is a retirement program that, as a business owner, you can establish on behalf of yourself and your employees, if any. Like contributions to qualified retirement programs, contributions to the SEP-IRA are tax deductible and earnings accumulate tax-free until withdrawal.

With a SEP-IRA, you can store away as much as 15% of employee compensation annually, up to \$30,000. You also can change contribution percentages each year or stop making them whenever you want. What's more, for eligible employees, you set aside the same percentage of pay, deducting those contributions from your firm's taxes as well. Eligible employees include anyone over age 21 who has worked for your company in three of the last five years, who earn at least \$326 in the year of the contribution. This amount is indexed for inflation.

Contributions may be invested in almost all types of investments, ranging from stocks and bonds to mutual funds. Employees select the investments for any contributions that you make on their behalf, minimizing your legal fiduciary responsibility.

The SEP-IRA is very versatile. You can integrate Social Security payments into the plan and you can provide a salary deferral option for employees, giving them the chance to obtain a valuable tax deduction.

With a SEP-IRA, participants can begin taking withdrawals at age 59½ or delay taking distributions until age 70½. Generally, there's a 10% tax penalty, over and above ordinary incomes taxes for withdrawals made before the age 59½.

The SEP-IRA can be established by a company of any size or number of employees. And companies with up to 25 employees can set up a salary reduction

program. Businesses that set up SEP-IRA's include: sole-proprietorships, private practices, incorporated or unincorporated businesses (subchapter S included), partnerships, non-profit organizations and self-employed individuals. All and all it's ideal for the smaller business to use.

Questions commonly asked about the SEP-IRA include:

What does it cost to start and maintain a SEP-IRA retirement plan?

There is no start up cost. The only annual charge is \$35 to maintain the IRA accounts. If you wish, each participant can be responsible for the cost of his or her account.

How are the retirement plan assets invested?

Each participant has a separate account, and with the help of a knowledgeable investment adviser, can pick from money market securities, government bonds, CD's, blue-chip stocks, mutual funds and other investments.

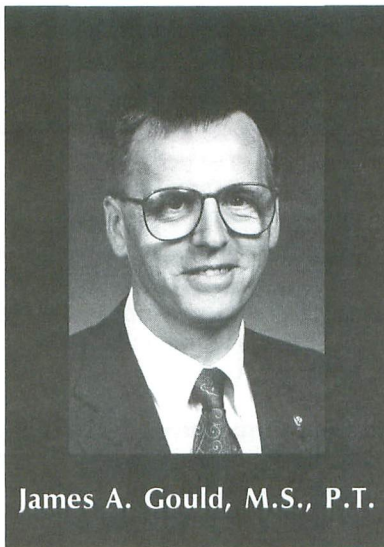
When does a business owner have to establish the plan?

A SEP-IRA may be established and funded as late as your tax filing date, including extensions.

For more information about a SEP-IRA, contact me through the Section office and ask for the free brochure, "The Most Commonly Asked Questions about SEP-IRAs".



PARIS DISTINGUISHED SERVICE AWARD '92



James A. Gould, M.S., P.T.

The Orthopaedic Section, APTA, proudly recognizes the second recipient of the Paris Distinguished Service Award: James A. Gould III, M.S., P.T.

James A. Gould III was born on July 14, 1946, and reared in Mt. Pleasant, MI. He received a B.S. in biology from Central Michigan University in 1968, and a B.S. in physical therapy from the University of Kentucky in 1971. He completed a four-month orthopaedic manipulation residency program in Adelaide, Australia, in 1974. He received a M.S. in education from the University of Kentucky in 1975. He was appointed to the physical therapy faculty at the University of Wisconsin-La Crosse in 1975, where he now holds the position of Associate Professor.

Jim has been involved in the Orthopaedic Section, APTA, since its inception. He attended an organizational meeting with Stanley Paris in the spring of 1974, prior to the foundation of the Section in July 1974. He became Editor of the Section publications in 1976, publishing first the Bulletin of the Orthopaedic Section, and then took a giant leap forward with the development and publication of the *Journal of Orthopaedic and Sports Physical Therapy (JOSPT)*. He edited *JOSPT* from 1979 to 1990, when subscriptions grew to approximately 17,000. He also initiated another Section Publication *Orthopaedic Physical Therapy Practice*, which he co-edited with Christine Saudek from 1989-1990. Jim's contributions as Publications Committee Chairman went well beyond the duties associated with this office. With unlimited enthusiasm and creativity, he not only developed three award-winning publications, but he also served as a vital member of the Executive Committee for 15 years, designed the Section logo, produced the artwork for many of the publications, designed Section brochures, established the Section office in La Crosse (a pleasing blend of contemporary style and professional atmosphere), and trained many of the current staff.

Jim's professional memberships include the American Physical Therapy Association, Orthopaedic Section, Sports Physical Therapy Section, Wisconsin Chapter-APTA, North-

west District WCAPTA, American College of Sports Medicine, National Athletic Trainers Association, and the Manipulative Therapist Association of Australia.

He has completed extensive postgraduate coursework, emphasizing manual therapy theory and practice, and is well known nationally for lectures and presentations. He has also received recognition for his innovative teaching and contributions to the University of Wisconsin-La Crosse. In spite of his prestige and expertise, he is very much at ease in his college classroom environment, and his students repeatedly acknowledge his personal concern for their professional development. Jim is also co-owner of a clinical practice in La Crosse, OPTions. He formerly managed an orthopaedic and sports physical therapy practice at the Cybex Center USA, an international showroom which he designed.

Jim's involvement in the profession extends beyond orthopaedics. He has attended all annual APTA conferences since 1971, and CSM since 1976. He presently serves as Treasurer of the Private Practice Section, and Editor of *PT Today*. He edited the textbook *Orthopaedic and Sports Physical Therapy*, 2nd edition, published by C.V. Mosby in 1990.

Outside this extensive array of professional activities, Jim finds time to enjoy his family and personal pursuits. He and his wife, Debbie and their daughter Kim, age 13, are avid travelers. They enjoy visiting locations of historic significance, one favorite being Williamsburg. They have also been quite interested in the architecture and culture of the restored Shakertown in Kentucky. Jim is quite involved in interior design, landscaping, and gardening, and is now in the process of restoring an estate to its former 1900's appearance. Running is his athletic pursuit and "outlet", having completed a marathon and numerous road races.

In summary, Jim's energy, wit, creativity, persistence, and dedication to excellence and professionalism are qualities that many would emulate. The Section is fortunate to have such a devoted member and role model. It is with greatest pleasure that we bestow this esteemed award upon James A. Gould III.

PHYSICAL THERAPISTS SAY MOST CARPAL TUNNEL SYNDROME INJURIES PREVENTABLE THROUGH EDUCATION

This is a reprint of an APTA News Release

Painful Hand Disorder Can Disable Workers if Not Treated Early

The painful images invoked by the terms "number crunching," "paper pushing," and "key punching" have new meaning these days for hundreds of thousands of workers who suffer from the information age's latest malady, Carpal Tunnel Syndrome.

Recently the U.S. Department of Labor cited this crippling hand disorder, as well as other cumulative trauma disorders (CTDs), as the cause of 48 percent of all industrial workplace illnesses. In response to the problem, the agency developed ergonomic guidelines, focusing on safe work habits, appropriate tools, and comfortable workstations, for meatpackers — a group hit hard by CTDs — and plans to soon implement ergonomic programs in all industries.

According to the American Physical Therapy Association (APTA), workers can reduce their chances of repetitive stress injuries through early intervention.

"People are hesitant to seek help because the symptoms don't seem severe at first. One of the worst things you can do about Carpal Tunnel Syndrome is ignore it and keep on performing the same hazardous motions," according to physical therapist Janna Jacobs, a Baltimore-based physical therapist and chairman of the APTA Section on Hand Rehabilitation.

Carpal Tunnel Syndrome usually begins as feelings of numbness, weakness, tingling and burning in the fingers and hands, and escalates into acute, persistent pain. The disease can become so crippling that workers can no longer perform the simplest tasks, much less their jobs. Some undergo surgery and miss long periods of work. Others never work again, losing use of their hands entirely.

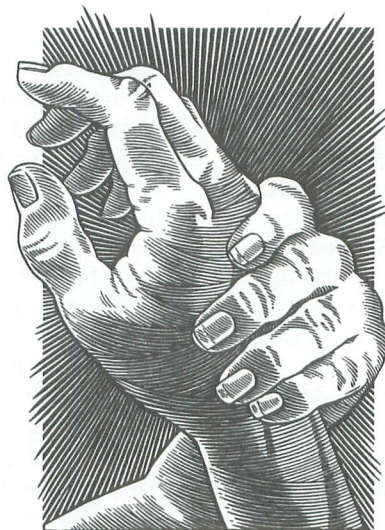
According to Jacobs, preventive measures such as tool or workstation redesign can prevent or alleviate conditions that can lead to Carpal Tunnel Syndrome or other work-related injuries. This relatively new approach to reducing work-related injuries, called ergonomic intervention, is fast becoming a regular feature of corporate safety programs.

"Tools and other equipment should be

made to fit the worker—not the other way around. A lot of pain and loss of productivity could be eliminated with a few very simple and very inexpensive modifications. Fortunately for workers, employers are coming to realize the importance and benefits of ergonomic planning," said Jacobs.

Caused by Cumulative Effect of Repetitive Motion

Named for a narrow tunnel in the wrist formed by ligament and bone, Carpal Tunnel Syndrome is classified as a cumulative trauma disorder—an injury caused



by repeatedly performing stressful motions of the hand and holding the hand in a static position for long periods of time. The median nerve, carrying impulses from the brain into the hand, passes through the carpal tunnel, along with the tendons that enable the hand to close. If the hand is used repeatedly in stressful motions, the tendons swell inside the tunnel and compress the median nerve. Some predisposing conditions, such as arthritis, fluid retention, gout, and malaligned fractures, can contribute to the compression of the median nerve.

At the onset of the disorder, you may feel pain, tenderness, swelling, redness, tingling, and warmth in the affected area. If undetected and untreated, the compression of the median nerve causes damage. Muscles begin to deteriorate; the hand loses

its grip and can become partially crippled. In advanced cases, Carpal Tunnel Syndrome can be irreversible.

Injury Avoidable Through Education

Carpal Tunnel Syndrome need not be an occupational risk for employees performing repetitive tasks with their hands. According to Jacobs, who specializes in industrial injuries caused by repetitive motion, most cases of Carpal Tunnel Syndrome are avoidable.

Physical therapists recommend adjustments in work habits or work design, periodic rest breaks, and a program of exercises and stretches that can alleviate discomfort in the hands.

Ergonomics at the keyboard

- Keep wrists relaxed and straight. Elbows should rest by your sides or be supported by special arm rests now available on some office chairs. Shoulders should be relaxed and level.
- Your typing table should be slightly higher than elbows when arms are held relaxed by your sides. Keep wrists straight. Use only finger movement to strike keys—do not move wrists.
- Press keys with the minimum pressure necessary. Make sure keyboards are kept clean and in good working order to minimize resistance.
- Move your entire hand to press hard-to-reach keys rather than forcing the hand into awkward positions. Use two hands if necessary to execute combination keystrokes such as shifting to upper case.
- Break up typing tasks with other activities such as proofreading, filing, or telephone work to give fatigued muscle groups a rest.

Although in severe cases of Carpal Tunnel Syndrome, corrective surgery may be necessary, early intervention can usually relieve pain and prevent the disorder's progress.

Consult a physical therapist or other qualified health care provider for a complete and individual program of exercises and an evaluation of your work habits and work station.

1991 - 1992 MASTER CALENDAR

October						
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						
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	

NOVEMBER

- 1 DEADLINE—Nominees for National offices due to APTA Nominating Committee
- DEADLINE—Nominees for Mary McMillian Scholarship Award due to APTA
- 10 OP Mailing Date
- 11 Veterans Day
- 19 JOSPT Mailing Date
- 28 HOLIDAY—Thanksgiving

February						
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

November						
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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

DECEMBER

- 1 DEADLINE—Nominees for APTA Awards due to APTA
- 19 JOSPT Mailing Date
- 25 HOLIDAY—Christmas Day

March						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
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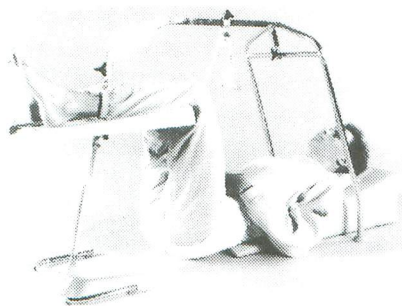
December						
S	M	T	W	T	F	S
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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

JANUARY

- 1 HOLIDAY—New Year's Day
- 4 OP Mailing Date
- 16 JOSPT Mailing Date

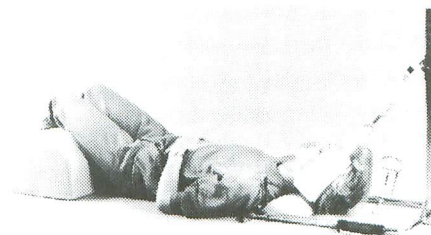
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Lossing Orthopedic
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Minneapolis, MN 55406-0224

WELCOME NEW MEMBERS

The Orthopaedic Section, APTA, Inc., would like to welcome all of our new members who have joined the Section for the first time within the last three months:

Abadie, J Paul	Dourney, Daniel	Ishinara, Derrick	Naviasky, Deborah	Simunovic, Blasenکو
Aguilera, Raymond	Dryden, Sara	Jackson, William	Nelson, Nancy	Singh, Geeta
Albright, Bryan	Dunphy, Patricia	Jaros, Kristine	Nett, Jeanne	Smith, Julia
Ambjor, Anne Marie	Dupree, Lisa	Jaros, Genene	Nguyen, Danie	Smith, Pamela
Andino, Zendria	Dustrich, Jocelyn	Jepsen, John	Norton, Troy	Smith, Scott
Andrzejewski, Sharon	Edelson, Julie	Johnson, Cynthia	Occhipinti, George	Sovka, Nonie
Arocho, Olga	Eisel, Teresa	Johnson, Jeffrey	Olson, Michael	Stark, Susan
Ayeras, Edgar	Ernandes, Paul	Kamkar, Abdulazeem	Orr, Patricia	Stearns, Mark
Backinoff, Steven	Escobar, Blanca	Katte, Anne	Orton, Evelyn	Steinberg, Roberta
Barry, Janet	Fearn, Susan	Kaumeyer, Cheryl	Owen, John	Stephenson, Charles
Bebenroth, Pamela	Felton, Andrea	Kavehkar, Parvin	Owens, Mary	Stieper, Tammy
Bedillion, Robert	Feusier, Nan	Kawamoto, Julie	Owoso, Eduora	Stilphen, Mary
Berger, Stuart	Fillmore, Maggie	Kerle, Rebecca	Palm, Kristin	Strasser, Catherine
Bernhardt, Beth	Flaherty, Joseph	King, Brian	Paolozzi, Lori	Sullivan, Jill
Black, Louise	Fossett, Kimberly	King, Lynn	Parker, Cynthia	Suresky, Lois
Blaisdell, Elizabeth	Foster, Deanna	Kissinger, Brenda	Parker, David	Tabelman, Teri
Blume, Christine	Frazzini, Morris	Kleinberg, Robert	Pascual, James	Takiguchi, Dean
Boles, Dwight	Freers, Steven	Kline, William	Patterson, Candace	Teeple, Peter
Borron, Angela	Gallagher, Karen	Knudson, David	Peltier, Tracy	Thiegs, Kathleen
Bosley, Deborah	Garrett-Allen, Jacquelyn	Kogut, Valerie	Perry-Handler, Michelle	Thompson, Dana
Bouton, Curtis	Garrow, Michelle	Kopack, Kevin	Pica, Gerald	Tibbels, Thomas
Brafmann, Karen	Gauthier, Christine	Korn, Melissa	Polander, Michael	Topliker, Amy
Braginton, Michael	Gauthier, Ruth	Kronschnable, Linda	Ponte, David	Tottori, Kris
Bratun, Annie	Gawel, Michelle	Kusner, Susan	Pressley, Pershing	Tovin, Todd
Breslin, Pamela	Gianecchini, Leon	Kwapis, Faye	Procter, Joan	Towne, Mary Ann
Brighton, John	Gibbs, Timothy	Lamason, Wendel	Provost, Suzanne	Uchimiya, Carolyn
Brinkman, Kimberly	Gidaro, Patricia	Landel, Robert	Purvis, Cherry	Vagias, Robert
Brister, Shirley	Good, Susan	Lansang, Romeo	Ramsey, Anna	Van Meter, Robert
Brooks, Glenn	Graber, Beth	Lawler, Kathleen	Raymond, Joanne	Vanbooven, Monica
Brown, Glenn	Graham, Michael	Levins, Jo Anne	Reider, Ann	Vargas, Joaquin
Bruns, Leisa	Gray, Paul	Lilly, David	Reimers, Debbie	Vassallo, Teresa
Buell, Suzanne	Griffin, Colleen	Logan, Brenda	Rheingans, Kristin	Vazquez, Marie
Burgess, Timothy	Griffin, Genevieve	Lucek, Sharon	Richards, Kirk	Verhagen, Julie
Candela, Joseph	Grim, Kelly	Lynn, Robert	Riley, Lynn	Villemarette, Richard
Carlisle, Paul	Grisham, Jeanne	Machold, Pamela	Rimes, Pamela	Vittono, Danielle
Carpenter, Myrna	Haew, Chanda	Madigan, Beverly	Ring, Heather	Voisey, Dana
Carr, Michelle	Hansen, Clare	Magnant-Florczak, Lorraine	Rosario, Carla	Walker, Beverly
Carrington, Bob	Harner, Jeanne	Magnusson, Peter	Rose, Dena	Walker, Kevin
Carson, Cynthia	Harrer, Thomas	Mansfield, David	Ruby, Craig	Wallace, Drew
Cissel, David	Harris, Scott	Marcnbaks, Lindsay	Ruhlman, Mary	Wallace, Drew
Clodfelder, Ann	Harrison, Kristine	Marino-Fantoni, Ninette	Russell, Jaye	Welch, Nicholas
Coffey, Danny	Harty, Richard	Marsh, Elizabeth	Ryan, Jennifer	Welsh, Thomas
Collins, Lynn	Haydel, Monique	Marten, Randi	Saliga, Susan	Werner, Ann
Conroy, Stephen	Haygood, Evelyn	Martin, Amy	Salyer, Dan	West, Troy
Conville, Cindy	Henry, Barbara	Martin, Dorothy	Samson, Leann	White, Janette
Cook, Jean	Hilson, James	Mc Cord, Glenda	Sarfaty, Beth	White, Kathy
Cortina, Victor	Hoard, Jerome	McCollum, Sarah	Satalino, Sue	Whitmer, Joalene
Crosby, Douglas	Hodges, Jill	McCready, Susan	Schramm, Teresa	Wilhelmson, Elizabeth
Crossman, Michael	Hoehn, Philip	McEachin, Lemuel	Schulze, David	Wise, Denise
Crumpton, Lisa	Hollowell, Cindy	Mclean, Jim	Schulze, Suzanne	Woodward, Renee
Cunningham, John	Holmes, Mitzi	Meads, Larry	Schwartz, Kathryn	Yahara, Mae
Daly, Susan	Hopkins, Michele	Messina, Jeffrey	See-Keys, Michelle	Young, Eric
Daugherty, Baret	Horrell, Shelly	Miller, Kristine	Seltzer, Keith	
Daugherty, Brad	Householder, Becky	Miller, Laura	Shakar, Jacqueline	
Daug, Cheryl	Huhn, Karen	Mitchell, Max	Shearer, Marjorie	
Delaney-Neves, Karen	Hull, Michael	Moffroid, Mary	Sheets, Michele	
Detwiler, Elizabeth	Hunter, Connie	Montminy, Paula	Shupe, Stephen	
Devinner, Lisa	laun, Edward	Moore, Ann	Siegfried, Mark	
Diler, Amy	Isa-Yamamura, Dawn	Moran, Caroline	Sierminski, Debra	
Dominguez, Rosalie			Sigward, Susan	
Dosher, Michael				

Request for Recommendations for Orthopaedic Section Offices

The Orthopaedic Section of the APTA needs your input for qualified candidates to run for the offices listed below. To serve is exciting and an honor! If you would like the opportunity to serve the Section or know of qualified members who would serve, please fill in the requested information. Return this completed form to the Chair of the Nominating Committee as soon as possible before January 1, 1992. The Nominating Committee will solicit the consent to run and obtain biographical information from the person you recommend.

(print full name of recommended nominee)

address city state zip

area code phone number (home)

area code phone number (office)

is recommended as a nominee for election to the position of:

CHECK THE APPROPRIATE POSITION:

- PRESIDENT (3 years):
Should have strong organizational and leadership skills with some fiscal understanding.
- VICE-PRESIDENT (3 years):
Should be able to assume presidential responsibilities if needed.
- Nominating Committee Member (3 years):
Should have broad exposure to membership to assist in formation of the slate of officers.

Also, the positions of Secretary, Vice Speaker and Board of Directors are available for National Offices. If you would like to nominate someone for these positions, please contact the Chair of the Nominating Committee.

★ ☆ ★ ☆ ★ ☆ ★ ☆ ★ ☆ ★ ☆ ★ ☆ ★ ☆ ★ ☆ ★

PLEASE RETURN BY JANUARY 1, 1992 TO:
Helen Greve, P.T.
Chair, Nominating Committee
2451 Gawain Drive
Birmingham, AL 35226

Nominator: _____

Address: _____

Phone: _____

FROM THE SECTION OFFICE

Terri A. Pericak,
Administrative Director

The major activity of the Section office this summer was making final preparations for the "Review for Advanced Orthopaedic Competencies" course which was held in San Diego the last week in July. We had an excellent turnout and the course ran very smoothly. We were able to secure two exhibitors for the course, W.B. Saunders Publishers and Ariel Life Systems. Both received an excellent response from the participants and expressed an interest in exhibiting at future review courses.

The next "Review for Advanced Orthopaedic Competencies" course will be held July 19-25, 1992 at the Sheraton Inner Harbor, Baltimore, Maryland. We have already secured a couple of exhibitors for this course and plan on implementing small group workshops for the first time in addition to the current lecture format. Please watch for further details and registration information in the January issue of *Orthopaedic Practice*.

Sandy LaValley, the Section's part time secretary, resigned August 15. Sandy was a tremendous help in organizing this year's review course and handling the registration process. She was also instrumental in helping to organize the Section office and keep things running smoothly. We all wish her well in her future endeavors.

The Finance Committee held their annual fall meeting at the Section office in La Crosse, September 5-8. Presentations were given the first day by the Section's accountants, investment consultant and benefit plan administrator. These presentations proved to be very informative and beneficial for both the Finance Committee and presenter. This format will be used again next year at this meeting since it proved to be so successful. The second day focused on finalizing the 1992 budget. This budget will be brought before the Executive Committee at their fall meeting in Pittsburgh, October 3-6, for final approval. Implementation of the 1992 budget begins January 1.

SECTION NEWS

EDUCATION PROGRAM

The expanding activities of the Education Program Committee continues to create a greater diversity in the type and number of projects offered to the members of the Orthopaedic Section. This committee provides direct member service and simultaneously generates significant non-dues revenue for the Section.

Since my last report we have conducted the Review for Advanced Orthopaedic Competencies course in San Diego, California (July 21-27, 1991) for 145 attendees. This congenial, professionally motivated group enjoyed seven days of intense, high quality programming from leaders in our specialty. In the "off hours" we saw the sights via trolley and personal tour guides, networked in the hot tub, and shopped "South of the Border". The business meeting luncheon updated the audience on current Section issues and activities and motivated several members to become more active in the Section.

Sharon Klinski, Managing Editor,

proudly reports 673 participants to date in our lower extremity home study course. I extend my sincere thanks to Sharon, Kent Timm, Ph.D., PT, ATC, SCS, OCS, FACSM, Editor; and all contributing authors for their extensive efforts in this project. The second six month session registration information is included in this issue of *Orthopaedic Physical Therapy Practice*. Please see page 2.

The educational program for CSM 1992 is comprehensive and multidimensional to meet the diverse educational needs of our members. See page 14 for a program update. A new addition to the program is Physical Therapy Treatment of the Performing Artist, a pre-conference session to be held on Thursday, February 6, 1992. This dynamic program will be limited to the first sixty (60) applicants so please submit the form found in this issue as soon as possible. Another CSM highlight is the Black Tie and Roses Reception to honor the Rose Excellence in Research Award winner and Jim Gould, M.S., P.T., the Paris Distinguished Service Award winner.

In response to member concerns we have moved the 1992 "Review for Advanced Orthopaedic Competencies" course from February to July. To assist interested members in long term planning for this course we will continue to offer it each year in July. The location remains The Sheraton Inner Harbor, Baltimore, Maryland. Apply early to guarantee our low hotel conference rate. A business meeting and additional educational programming will be conducted concurrently with the review course. These added components are also being planned in response to member recommendations.

In the coming months the Education Program Committee will attempt to network existing local orthopaedic study groups and develop guidelines to promote the development of new study groups throughout the country. A status report will be presented at the business meeting at CSM 1992.

Z. Annette Iglarsh, P.T., Ph.D.
Chair, Education Program Committee

INDUSTRIAL PHYSICAL THERAPY SPECIAL INTEREST GROUP (SIG)

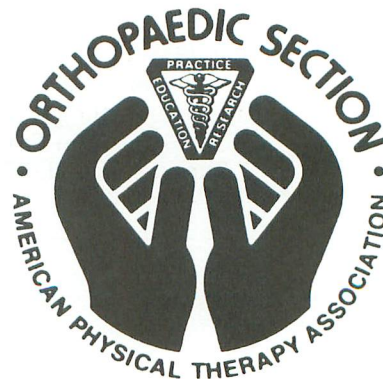
Planning for the program of Combined Section meeting is now complete. The Industrial Section Interest Group programming is as follows:

Saturday, February 8, 1992	
7:00—8:00 AM	Business Meeting with designation of leaders and agenda for the coming year
8:00 -10:00 AM	"Hot Topics in Industrial Rehab" CARE, work conditioning, Americans with Disabilities Act, OSHA reimbursement
11:00-NOON	Cumulative Trauma Disorders—Research and Issues
12:00-12:30 PM	Quick Lunch
12:30-1:30 PM	(Continued) Cumulative Trauma Disorders
1:30-2:30 PM	Reflex Sympathetic Dystrophy

Any registrant at Combined Section Meeting may attend the Industrial Physical Therapy meetings. However, future formal participation will require Orthopaedic Section membership.

For any questions, or a request to be put on the mailing list, please contact:

Susan J. Isernhagen, PT
ISERNHAGEN WORK SYSTEMS
2202 Water Street
Duluth, MN 55812
Phone: (218) 728-6455
FAX (218) 728-6454



CSM ORTHOPAEDIC SECTION PROGRAM

Thursday, February 6th

8:00-5:00
Council of Section Presidents Mtg.
Council of Chapter Presidents Mtg.

8:00-4:30
Pre-conference Performing Arts in Physical Therapy
****See enclosed brochure**

4:00-6:30
Program Chair Meeting

Friday, February 7th

8:00 - NOON
Access to Health Care: Is Everyone Entitled?

Johnette Meadows, MS, PT
Moderator

*1:00 - 3:00
Head & Neck Roundtable
Speaker TBA

3:00 - 4:00
Head & Neck Roundtable
Business Meeting

*1:00 - 4:00
Foot & Ankle Roundtable -
Insensitive Foot Combined with
VA
Speaker-James Birke, MS, PT

4:30 EXHIBIT HALL OPENS

Saturday, February 8th

7:00 - 8:00
Special Interest Group
Business Mtg-Industrial PT

*8:00 - 10:00
Hot Topics in Industrial PT
Speaker Susan Isernhagen, PT

*8:00—10:00
Peripheral Neuropathy
Multi-Section Programming

10:00 - 11:00
EXHIBIT HALL, UNOPPOSED
SESSION

*11:00 - 2:30
Research Presentations

*11:00 - NOON
Clinical & Research Issues in
Cumulative Trauma Disorders
Multi-Section Programming

12:30 - 1:30
Clinical & Research Issues . . . cont.

*1:00- 2:30
PTA Massage Soft Tissue
Multi-Section Programming
Speaker TBA

*1:30—2:30
Reflex Sympathetic Dystrophy
Multi-Section Programming
Speaker Susan Stralka, PT

2:30 - 3:30
EXHIBIT HALL, UNOPPOSED
SESSION

3:30 - 5:30
Reflex Sympathetic Dystrophy cont.

6:00 - 7:00
Paris Service Lecture Award
James A. Gould, MS, PT

7:00
Black Tie & Roses

Sunday, February 9th

8:00 - 10:00
Section Business Meeting

10:00 - 4:30
Equipment Selection for your Private
Practice Setting
Multi-Section Programming
A unique format consisting of lecture, case study, panel discussion & practical experience (this program to be conducted in the Exhibit Hall)

11:00 - 1:00
Hand Fractures & Analogies with
the Foot
Multi-Section Programming
Speaker Glen Pfeffer, MD

3:30 - 5:30
Manual Therapy Roundtable

5:30 - 6:30
Business Meeting-Manual Therapy
Roundtable
Patricia King, PT; Peggy Hiller, PT

Monday, February 10th

7:00 - 8:00
Program Chair Meeting

8:00 - 10:00
Presentation on Reimbursement
Issues
Charlie Harker, Coordinator

9:00 - NOON
Health Care Reform: Is there a
Future for Physical Therapy?
Multi-Section Programming
Speaker: Maggie Kuhn

*con-current sessions

CALL FOR NOMINATIONS APTA SPECIAL AWARDS

Mary McMillan Scholarship: Honors outstanding physical therapy students

Dorothy E. Baethke - Eleanor J. Carlin Award for Teaching Excellence: Acknowledges dedication and excellence in teaching in physical therapy

Signe Brummstrom: Acknowledges individuals who have made significant contributions to physical therapy

Award for Excellence in Clinical Teaching: Acknowledges individuals who have made significant contributions to physical therapy clinical education through excellence in clinical teaching

Catherine Worthingham Fellows of the APTA: Recognizes those persons whose work has resulted in lasting and significant advances in the science, education, and practice of the profession of physical therapy

Henry O. Kendall and Florence P. Kendall Award for Outstanding Achievement in Clinical Practice: Acknowledges contributions to physical therapy in general (must have engaged

in extensive clinical practice at least fifteen years)

Marion Williams Award for Research in Physical Therapy: Given for sustained and outstanding basic, clinical, or educational research

Lucy Blair Service Award: Acknowledges members whose contributions to the Association have been of exceptional value

Mary McMillan Lecture Award: Honors a member of the Association who has made a distinguished contribution to the profession; through a lecture presented at the Annual Conference

Minority Achievement Award: Recognizes continuous achievement by an entry-level accredited physical therapy program in the recruitment, admission, retention, and graduation of minority students

Minority Initiatives Award: Recognizes the efforts of a physical therapy program in the initiation and/or improvement of recruitment, admission, retention and graduation of minority students

Chapter Award for Minority Enhancement: Acknowledges exceptionally valuable contributions of an APTA chapter to the profession relative to minority representation and participation

Space limitations do not permit a complete description of awards and scholarships, or the complete criteria. If you desire additional information please contact me through the Section office.

Send your recommendations/nominations to:

Carolyn Wadsworth, P.T., M.S.
The University of Iowa
Physical Therapy Dept.
2600 Steindler Bldg.
Iowa City, IA 52242
(319) 335-9798

or

Orthopaedic Section, APTA, Inc.
505 King Street, Suite 103
La Crosse, WI 54601
(608) 784-0910

ORTHOPAEDIC RESIDENCY PROGRAM DIRECTORY (including Manual Therapy)

The Section is interested in providing its members with a directory of Orthopaedic Residency Programs. To enable us to do this, we need the assistance of our members. Please contact the Section office if you can supply any information as to where such a program has been established.

1-800-444-3982

ORTHOPAEDIC SECTION, APTA, INC. Public Relations and Audiovisual Materials ORDER FORM

The items listed below are available for sale/rent through the Orthopaedic Section office:

- _____ Orthopaedic Physical Therapy logo pins. (Section Members \$10.00, non-Section members \$20.00)
- _____ Coffee mugs. \$5.50 each or \$20 per set of four (mugs can be sold in two of each style). Two styles: (indicate which style, "X")
 - _____ 1) Orthopaedic Physical Therapy definition, or
 - _____ 2) . . .the touch of class.(non-Section members \$8.00 each or \$30 for a set of four)
- _____ Brass paper weight of Section logo. (Section members \$25 each, non-Section members \$40).
- _____ Tape measure with the Section logo (six foot cloth tape), (Section members \$4, non-Section members \$6) (\$3.75 each in quantities of ten (10) or more, for Section members only)
- _____ Orthopaedic Physical Therapy brochures (Section members \$20 per 100 brochures, non-Section members \$35 per 100 brochures)
- _____ Orthopaedic Physical Therapy Terminology booklets (Section members \$2 each, non-Section members \$4) (\$1.75 each for orders of 20 or more, for Section members only)
- _____ Orthopaedic Physical Therapy competencies. (\$45 Section members, \$65 Educational Institutions, \$95 non-Section members)
- _____ Orthopaedic Section, APTA, Inc. membership certificate. This attractive, personalized certificate is now available. The cost is \$10 for the certificate. Subsequent yearly update stickers will be available at no charge (not available to non-Section members). Please **print** below exactly how you would like your name and degree to appear.
- _____ Prints of *Bulletin* covers (9 $\frac{3}{4}$ " x 10") Section members \$15 each or \$100 for the set of nine. (non-Section members \$25 each or \$150 for the set of nine)
- _____ Display booths (\$75.00 per use plus return shipping). The Section has recently purchased two new, easy to use, table-top model booths.
- _____ Orthopaedic Physical Therapy Slide/Tape Program (Section members \$25.00 per use plus return shipping, purchase price \$120.00). Also available in $\frac{1}{2}$ " VHS video format. (non-Section members \$50 per use plus return shipping, not available for sale to non-Section members)
- _____ 10-Year Cumulative Index of *The Journal of Orthopaedic and Sports Physical Therapy*. (Section Members \$2.50, non-Section Members \$5.00)
- _____ Body Stamps set of three (1 front, 1 back, 1 right and left profile). (Section Members \$25.00, non-Section members \$30.00)
- _____ Musculo-Skeletal Examination and Recording Guide by Geoffrey D. Maitland (Section Members \$10.00, non-Section members \$14.00)

Name _____
(PLEASE INCLUDE ORTHOPAEDIC SECTION MEMBER'S NAME)

Address _____

City _____ State _____ Zip _____

Please add \$2.50 per order for postage and handling

Please make your check payable to the: **Orthopaedic Section, APTA, Inc.**
505 King Street, Suite 103
La Crosse, WI 54601
608/784-0910, FAX 608/784-3350, 800-444-3982

Signature _____

VISA/MasterCard (circle one) # _____ Exp.Date _____

(note: minimum charge order \$20) APTA # _____

(Contact the Section office for further details) (10/91)

ORTHOPAEDIC STUDY GROUPS

In an attempt to identify for section members study groups which are functioning in their area, the following list of persons concerned with study groups is published. It is our hope to develop a network of study groups to facilitate acquisition of the vast amount of knowledge encompassed in the area of orthopaedics.

ALABAMA

Tuscaloosa Area Orthopaedic Study Group

James A. Korte, Coordinator
c/o Department of Rehabilitation
DCH Regional Medical Center
809 University Boulevard E
Tuscaloosa, AL 35403
(205) 759-7157

ARIZONA

The Phoenix Manual Therapy Study Group

c/o Arizona Physical Therapy Professionals
Timothy O. Fearon
6135 North Seventh Street
Phoenix, AZ 85014
(602) 230-9871

CALIFORNIA

Los Angeles Orthopaedic Study Group

Lyman Kennedy, Chairman
4144 North Gayle Street
Orange, CA 92665
(714) 638-9309 (Home)
(714) 847-1367 (Work)

Manual Therapy Study Group

Alice L. McCleary
1321 Cary Way
San Diego, CA 92109
(619) 488-6130

Northern California Orthopaedic Study Group

Richard Fike, MS, PT
4737 El Camino Avenue
Carmichael, CA 95608
(916) 487-3473

San Luis Obispo Orthopaedic Study Group

Richard Kriet, P.T.
862 Meinecke Avenue
San Luis Obispo, CA 93401

TMJ Study Group

Joan Schmidt, P.T.
10921 Wilshire, Suite 704
Los Angeles, CA 90024
(213) 208-3316

CONNECTICUT

Regional Physical Therapy

Sharon Weiselfish, MA, PT
Crossroads Plaza
740 North Main Street, Suite 2-G
West Hartford, CT 06117
(203) 523-5487

FLORIDA

East Central Florida Orthopaedic Study Group

John C. Trittschuh
119 West Plymouth Avenue
Deland, FL 32720
(904) 738-3456

Manual Therapy Interest Group

Adam Geril, MS, PT, Chairman
Shands Hospital at the University of Florida
P. O. Box J-341
Gainesville, FL 32611
(904) 395-0295

Southeastern Florida Orthopaedic Study Group

Bruce R. Wilk
8955 S W 87th Court, #212
Miami, FL 33176
(305) 385-0518

Tampa Bay/St. Petersburg Orthopaedic Study Group

Mark A. Mlack
4003 Waterman Avenue
Tampa, FL 33609
(813) 875-4607

ILLINOIS

Chicagoland Orthopaedic Physical Therapy

Elena Kurth, Vice-President
P.O. Box 4861
Oak Brook, IL 60522
(312) 525-7868

PIAC Sports Medicine Study Group

Kevin Wilk and Bill Moritz, Co-Chairmen
c/o CORS
7600 College Drive
Palos Heights, IL 60463
(312) 361-0608

IOWA

Southeast Iowa Orthopaedic Study Group

Amy Davison, Chairman
St. Luke's Hospital
c/o Physical Therapy Department
1026 A Avenue, NE
Cedar Rapids, IA 52402
(319) 369-7278

KENTUCKY

Louisville Sports-Orthopaedic Study Group

Larry Benz, PT, Chairman
134 Heartland Drive
Elizabethtown, KY 42701
1-800-248-8262

LOUISIANA

New Orleans Orthopaedic Study Group

Rebecca Devoe
136 Rosewood
Metairie, LA 70005
(504) 831-4285

Bayou Orthopaedic Study Group

John Schmidt
1329 Englewood Drive
Slidell, LA 70458
(504) 649-5311

MARYLAND

Orthopaedic Study Group of Southern Maryland

Bob Grossman, Chairman
2415 Musgrave Rd.
Silver Spring, MD 20904
(301) 989-9040

MASSACHUSETTS

Southeastern Massachusetts Orthopaedic Study Group

Nanci Machnik, P.T., Chairman
Box 12-A, 3 Village Way
Brockton, MA 02401
(617) 587-5367

MICHIGAN

Grand Rapids Area Orthopaedic Study Group

Joe Witte
355 Carlton, S.E.
Grand Rapids, MI 49506
(616) 458-6198

Southeastern Michigan Orthopedic Study Group

Frank Kava, P.T.
Oakland Physical Therapy, P.C.
39555 West Ten Mile Road, Suite 301
Novi, MI 48375
(313)478-6140 FAX (313)478-6167

MINNESOTA

Minnesota Orthopaedic Study Group

Dennis Cramblit
The Orthopaedic and Fracture Clinic
Physical Therapy-Sports Medicine
Center
309 Holly Lane
Mankato, MN 56001
(507) 387-3444

Minnesota Orthopaedic Study Group

Jane Tadsen
501 South Maple Street
Waconia, MN 55387
(612) 442-2191 ext. 632

MISSOURI

St. Louis Orthopaedic Study Group

Janet Tenhula, M.H.S., P.T.
509 S. Euclid Avenue
St. Louis, MO 63110
(314) 362-2381

NEW JERSEY

North Jersey Orthopaedic Study Group

Brian Miller, Chairman
524 Westfield Avenue
Westfield, NJ 07090
(201) 233-1222

North Eastern New Jersey Orthopedic Study Group

Edward Kechner, Jr., P.T.
Hudson Heights Physical Therapy, Inc.
6045 Kennedy Boulevard
North Bergen, NJ 07047
(201) 798-5839

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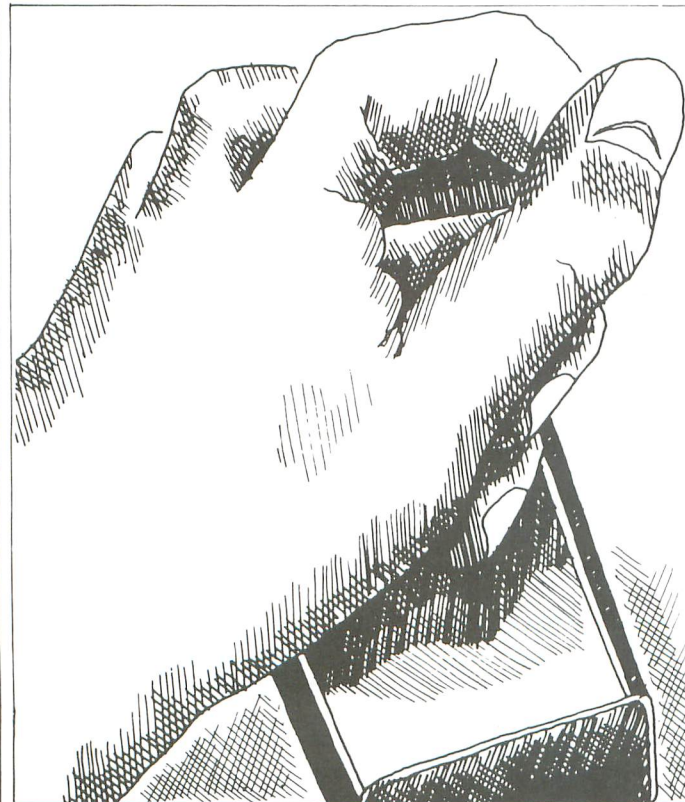
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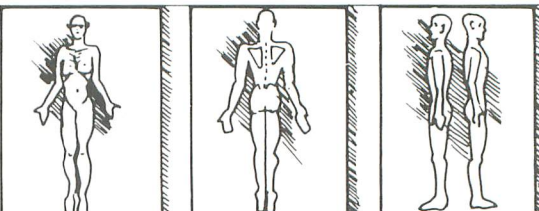
ORTHOPAEDIC PHYSICAL THERAPY

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| 22. University of Florida | Martha Clendenin, PT., Ph.d.
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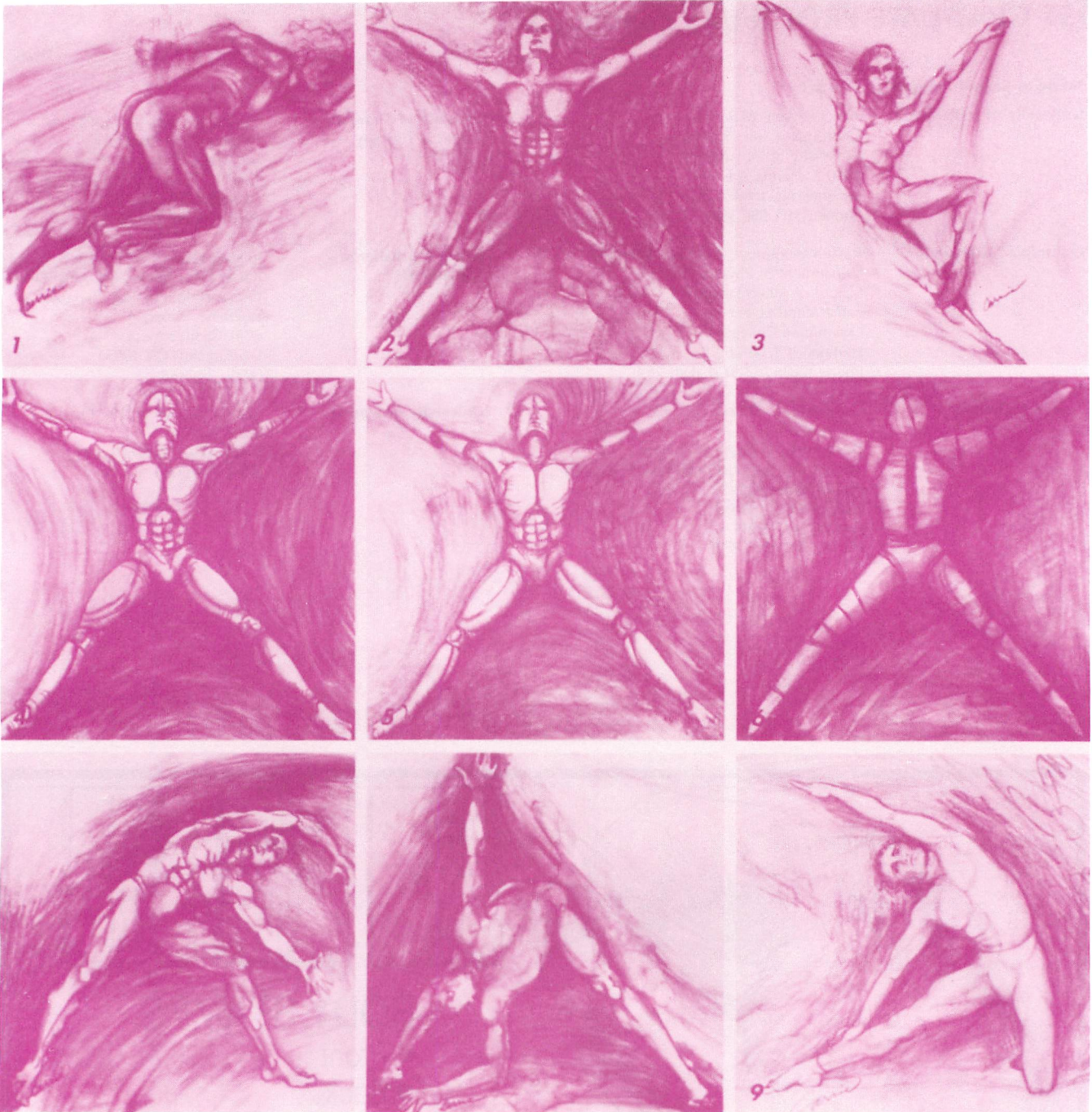
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