

DEPARTMENT OF PHYSICAL THERAPY
Annual Report 2008

MISSION

The mission of the Department of Physical Therapy is multifaceted, supporting the overall mission and vision of UIC, an urban, comprehensive, public research university. The Department, like the University, strives to pursue excellence in education, research, and service.

The mission of the Department is to:

- Educate practitioners and scholars in the practice and science of physical therapy.
- Advance and apply research and scholarship in movement and rehabilitation sciences.
- Provide related services to benefit individuals, communities, and the profession of physical therapy.

Our DPT program was ranked in the top 8% among all PT/DPT programs in the country.

ACADEMIC PERSONNEL

Academic Faculty

Hui-Chan, Christina, BPT, MSc, PhD, Professor and Head (new arrival on Sept 16, 2008)
Aruin, Alexander, PhD, Professor
Hornby, T. George, PT, PhD, Assistant Professor
Pai, Clive, PT, PhD, Professor
Phillips, Shane, PT, PhD, Assistant Professor
Campbell, Suzann, PT, PhD, FAPTA, Professor Emerita

Clinical Faculty

Keehn, Mary, PT, DPT, MHPE, Associate Department Head, Clinical Associate Professor (50% time)
Bulanda, Michelle, PT, DPT, MS, PCS, Clinical Assistant Professor
Courtney, Carol, PT, PhD, ATC, FAAOMPT, Clinical Associate Professor
John, Demetra, PT, PhD, Clinical Assistant Professor
Maxeiner, Amy, PT, MS, Clinical Assistant Professor
Rogers, Jean, PT, MA, Clinical Assistant Professor (50% time)
Straube, Don, MS, PT, NCS, Clinical Assistant Professor

Research Faculty

Bhatt, Tanvi S., PT, MSc, PhD, Research Assistant Professor
Yang, Feng, PhD, Research Assistant Professor

Affiliated Faculty

McCoy, Jeanne, MS, PT, Adjunct Clinical Assistant Professor

Staff

Davy, Judy, Assistant to the Head for Administration
Ortega, Irma, Office Administrator
Slavick, John, MS, Program Coordinator
Thachet, Nittin, Assistant to the Head for Business

ACADEMIC PROGRAMS

The department offers programs in the Doctor of Physical Therapy, Master of Science in Physical Therapy, Fellowship in Orthopedic Manual Physical Therapy, and Continuing Professional Education.

Program	Total #	Graduated 2007
DPT	93	27
MS	4	3
DPT/PhD	1	0

Course #	Title	Total # Students
PT510	Control of Posture and Locomotion	7
PT580	Advanced Clinical Reasoning in Orthopedic Manual Physical Therapy I: Extremities	3
PT581	Advanced Clinical Reasoning in Orthopedic Manual Therapy II: Spine	5
PT582	Advanced Manipulation and Orthopedic Manual Physical Therapy I: Extremities	7
PT583	Advanced Manipulation and Orthopedic Manual Physical Therapy II: Spine	13
PT584	Clinical Mentorship I: Extremities	4
PT585	Clinical Mentorship II: Spine	4
PT594	Special Topics in Physical Therapy	13
PT595	Seminar in Physical Therapy	4
PT596	Independent Study	9
PT598	Research in Physical Therapy	10
PT600	Introduction to Physical Therapy	37
PT605	Functional Histology	38
PT616	Biophysics	38
PT617	Joint Function and Movement	38
PT618	Posture and Movement Across the Lifespan	38
PT620	Clinical Applications	38
PT622	Psychosocial Theory and Practice I	28
PT623	Psychosocial Theory and Practice II	28
PT624	Therapeutic Applications	38
PT625	Professional Development I	38
PT626	Professional Development II	37
PT627	Professional Development III	27
PT628	Case Management in Physical Therapy Practice	27
PT629	Science in Practice Seminar I	37
PT630	Science in Practice Seminar II	27
PT631	Musculoskeletal Dysfunction I	37
PT632	Musculoskeletal Dysfunction II	28
PT633	Neuromuscular Dysfunction I	37
PT634	Neuromuscular Dysfunction II	28
PT635	Cardiopulmonary Dysfunction	38
PT636	Applied Pathophysiology	37
PT638	Integration and Assessment I	37
PT639	Integration and Assessment II	28
PT640	Clinical Internship I	38
PT641	Clinical Internship II	28
PT642	Clinical Internship III	27
PT643	Clinical Fieldwork III	27

GRANTS AND CONTRACTS

Principal Investigator

Aruin, Alexander (3%). *Roles of Auxiliary Sensory Cues on Balance in Peripheral Neuropathy*. NIH 2007-2010, annual direct expenditure for FY08: \$15,699.

Aruin, Alexander (5%). *Compelled Body Weight Shift Therapy in Individuals with Stroke Related Hemiparesis*. NIH 2006-2009, annual direct expenditure for FY08: \$151,772.

Aruin, Alexander (5%). *Enhancement of Grip Force Control in Individuals with Multiple Sclerosis*. National Multiple Sclerosis Society 2006-2008, annual expenditure for FY08: \$25,468.

Campbell, Suzann, (0%). *CTRI Seed Grant*. UIC 2006-2009, annual expenditure for FY08: \$4,960

Courtney, Carol. (15%). *Flexor Withdrawal Response in Individuals with Osteoarthritis of the Knee*. Arthritis Foundation 2006-2009, annual expenditure for FY08: \$23,846

Hornby, Thomas G.(34%). *Enhanced Motor Recovery Using Serotonergic Agents*. RIC 2006-2009, annual expenditure for FY08: \$29,431.

Hornby, Thomas G. (26%). *Short And Long Tem Adaptation Of Over Ground Ambulation in Subjects With Chronic Stroke Following Robotic-Assistance Body Weight Supported Gait Training*. RIC 2004-2008, annual expenditure for FY08: \$21,914.

Pai, Clive (5%). *Role of Walking Stability In Falls Among The Elderly*. NIH 1999-2010, annual direct expenditure for FY08: \$289,014.

Phillips, Shane (40%). *The Mechanisms of Exertional Hypertension and Vascular Dysfunction*. NIH 2007-2012, annual direct expenditure for FY08: \$37,018.

Phillips, Shane (0%). *Exertional Hypertension and Vascular Dysfunction*. American College of Sports Medicine 2008-2009, annual direct expenditure for FY 08: \$10,000.

Phillips, Shane (0%). *Center for Clinical and Translational Science Scholar Award*. UIC 2007-2009, annual direct expenditure for FY08: \$25,000.

Co-PI/Investigator

Aruin, Alexander (0%). *Advanced Training In Translational And Transformational Research To Improve Vocational Outcomes For Persons With Disabilities*. US Dept of Education 2006-2011, annual direct expenditure for FY08: \$165,713.

Bulanda, Michelle (7%). *Preparing Early Intervention Professionals To Work With Underserved Children....* Special Education. US Dept of Education 2002-2008, annual direct expenditure for FY08: \$215,950.

Campbell, Suzann (10%). *Feeding And Transition To Home For Preterms At Social Risk*. Women Child and Family Health Services. NIH 2007-2012, annual direct expenditure for FY08: \$428, 989.

Hui-Chan, Christina (0%). *An Intelligent Rehabilitation System for Cognitive Rehabilitation (B-Q970)*. Hong Kong Research Grant Council 2006-2008. annual expenditure for FY08: \$25,274.

Hui-Chan, Christina (0%). *Balance Performance in Patients With Chronic Stroke: Its Association With Sensorimotor Impairments, Functional Mobility and Fear of Falling (A-PA4R)*. The Hong Kong Polytechnic University 2006-2008. annual expenditure for FY08: \$6,494.

Hui-Chan, Christina (0%). *The Effects of Tai Chi Training in Sitting on Eye-hand Coordination, Sitting Balance and Self-efficacy in Institutionalized Older Adults (A-PH27)*. The Hong Kong Polytechnic University 2006-2008. annual expenditure for FY08: \$7,066.

Pai, Clive (0%). *Universal Exercise Kits For Manual Wheelchair Users*. NIH 2005-2008; annual direct expenditure for FY08: \$14,867

RESEARCH ARTICLES, BOOKS, AND OTHER PUBLICATIONS

Peer reviewed research articles.

1. Kanekar, N, Santos, MJ, **Aruin, AS** (2008). Anticipatory postural control following fatigue of postural and focal muscles. *Clinical Neurophysiology*: 119(10):2304-2313
2. Santos, M, **Aruin, A** (2008). Timing of the vibration of arm muscles affects grip force control. *Journal of Human Kinetics*: 19, 25-38
3. Rao, N, Chaudhuri, G, Hasso, D, D'Souza, K, Wening, J, Carlson, C, **Aruin, A** (2008). Gait assessment during the initial fitting of an ankle foot orthosis in individuals with stroke. *Disabil Rehabil Assist Technol*: 3(4):201-207
4. Li, X, **Aruin, A** (2008). Anticipatory postural adjustments in conditions of simulated reduced gravity. *Gait & Posture*: 28(4):538-544
5. Zultowski, I, **Aruin, A** (2008). Carrying loads and postural sway in standing: the effect of load placement and magnitude. *WORK, a Journal of Prevention, Assessment and Rehabilitation*: 30: 359-368
6. Santos, M, **Aruin, A** (2008). Role of lateral muscles and body orientation in feedforward postural control. *Experimental Brain Research*: 184(4):547-59
7. Finkel, RS, Hynan, LS, Glanzman, AM, Owens, H, Nelson, L, Cone, SR, **Campbell, SK**, Iannaccone, ST, and the AmSMART Group (2008). The Test of Infant Motor Performance: Reliability in spinal muscular atrophy type I. *Pediatr Phys Ther*: 20:242-246.
8. Goldstein, LA, **Campbell, SK** (2008). Effectiveness of the Test of Infant Motor Performance as an educational tool for mothers. *Pediatr Phys Ther*: 20:152-159.
9. Snider LM, Majnemer, A, Mazer, B, **Campbell, S**, Bos AF (2008). A comparison of the general movements assessment with traditional approaches to newborn and infant assessment: Concurrent validity. *Early Human Development*: 84:297-303.
10. **Campbell, SK**, Swanlund, A, Smith, E, Liao-P-j, Zawacki, L (2008). Validity of the TIMPSI for estimating concurrent performance on the Test of Infant Motor Performance. *Pediatr Phys Ther*: 20:3-10.
11. **Hornby, TG**, Campbell, DD, Kahn, JH, Demott, T, Moore, JL, Roth, HR (2008). Enhanced gait-related improvements following therapist- vs. robotic-assisted locomotor training in subjects with chronic stroke: a randomized controlled study. *Stroke*: 39(6):1786-92.
12. Mak, MKY and **Hui-Chan, CWY** (2008). Cued task-specific training is better than exercise in improving sit-to-stand in patients with Parkinson's disease: A randomized controlled trial. *Movement Disorders*, 23(4):501-509.
13. Tsang, WWN and **Hui-Chan, CWY** (2008). Sensorimotor control of balance: a tai chi solution for balance disorders in older subjects. *Medicine and Sport Science*, 52:104-114..
14. Au-Yeung, SSY and **Hui-Chan, CWY** (2008). Predicting recovery of dextrous hand function in acute stroke. *Disability and Rehabilitation*, 19:1-8, 2008
15. 郭友华 燕铁斌 卢献平 **Hui-Chan, WYC** (2008). 经皮穴位电刺激对脑卒中患者脑局部血流量的影响. 中华物理医学与康复杂志 2008.
16. Mak, MKY, Patla, A and **Hui-Chan, CWY** (2008). Sudden turn during walking is impaired in people with Parkinson's disease. *Experimental Brain Research*, 190(1):43-51.
17. **John, D** (2008). Complementary therapies for physical therapy: A clinical decision-making approach. *JAMA*: 299(24):2902-2903.
18. **Bhatt, T, Pai, Y-C** (2008). Immediate and latent interlimb transfer of gait stability adaptation following repeated exposure to slips. *Journal of Motor Behavior*, 40(5): 380-90
19. **Yang, F, Anderson, FC, Pai, Y-C** (2008). Predicted threshold against backward balance loss following a slip in gait. *Journal of Biomechanics*: 41: 1823-1831
20. **Yang, F, Passariello, F, Pai, Y-C** (2008). Determination of instantaneous stability against backward balance loss: two computational approaches. *Journal of Biomechanics*: 41: 1818-1822
21. **Bhatt, T, Pai, Y-C** (2008). Can observational training substitute motor training in preventing backward balance loss after an unexpected slip during walking? *Journal of Neurophysiology*: 99:843-52
22. **Phillips, SA, Jurva JW, Syed AQ, Syed A, Kulinski JP, Pleuss J, Hoffmann R, Gutterman DD** (2008). Benefit of low fat diet over low carbohydrate diet on endothelial health in obesity. *Hypertension*: 51: 376-382
23. **Phillips, SA** (2008). Obesity, weight loss, and cardiovascular health: Is oxidative capacity the missing link? *Am J Hypertension*: 21: 1277

CONFERENCE PROCEEDINGS, ABSTRACTS & PRESENTATIONS

1. **Aruin A**, Rao N, Chudhuri G. Biomechanical aspects of rehabilitation after a stroke: improvement of stance and gait. IX All-Russian Conference on Biomechanics, Nignii Novgorod, 20-24 May, 2008.
2. **Aruin, A**. Finger touch-related minimization of grip force. Pennsylvania State University Action Club, State College, September 26, 2008.
3. **Aruin, A**. Balance control after stroke: New approaches in assessment and rehabilitation. Neurorehabilitation Symposium, Chicago, October 10-11, 2008.
4. **Aruin, A**. Biomechanical aspects of rehabilitation after a stroke: improvement of stance and gait. Marianjoy Research Symposium, June 3, 2008.
5. Cahill SM, **Bulanda, M**. Transformative Learning Theory. Continuing Education and Occupational Therapy Practitioners, Conference and Expo, American Occupational Therapy Association, Long Beach, CA, 2008.
6. Padbidri P, **Straube D, Campbell S, Bulanda M**. A Validation Study of the Pediatric Balance Scale Using Rasch Analysis. Combined Sections Meeting of the American Physical Therapy Association, Nashville, TN, 2008.
7. Duncombe A, Kabbaz VJ, **Courtney CA**. Orthopedic Manual Physical Therapy Fellowship Training Results in Improved Clinical Outcomes in Modified Low Back Pain Disability Questionnaire: Preliminary Data. American Academy of Orthopedic Manual Physical Therapy Conference, Seattle, WA, October 2008.
8. **Courtney CA**, Janowski AJ, Chmell SJ, **Hornby TG**. Exaggerated Flexor Reflexes Observed with Knee Osteoarthritis Are Not Diminished following Grade V Spinal Manipulation. International Federation of Orthopaedic Manipulative Therapists' Conference, Rotterdam, Netherlands, June 2008.
9. **Courtney CA**, Witte PO, Chmell S, **Hornby TG**. Joint compression and joint mobilization modulate flexor withdrawal responses in subjects with knee osteoarthritis. Segal North American Osteoarthritis Workshop, Chicago IL, May 2008.
10. Ng, SSM*, **Hui-Chan, CWY**. Relationship between impairments of ankle muscle function and locomotor capacities in people with chronic stroke. International Stroke Conference, New Orleans, LA, February 2008.
11. Kwok, JY*, Tsang, WW, **Hui-Chan, CWY**. Does Ta Chi improve finger-pointing task with a cognitive component? The 6th Pan-Pacific Conference on Rehabilitation: Exercise and Healthy Life, Hong Kong, China, October 2008.
12. Tsang, WWN, Kwok, JCY*, **Hui-Chan, CWY**. Does Ta Chi improve finger-pointing task towards a moving visual signal? The 6th Pan-Pacific Conference on Rehabilitation: Exercise and Healthy Life, Hong Kong, China, October 2008.
13. Yu, LL*, Mak, MKY, **Hui-Chan, CWY**. Immediate effect of audio-visual signals on walking while doing a cognitive task in people with Parkinson's disease. The 6th Pan-Pacific Conference on Rehabilitation: Exercise and Healthy Life, Hong Kong, China, October 2008.
14. Mak, MK, **Hui-Chan, CW**, Patla AE. Can preparatory signals facilitate turning in patients with Parkinson's disease? 38th Annual Meeting of Society for Neuroscience, *Neuroscience Abstracts*, Washington, DC, November 2008.
15. **John, D.** Weerts, R, Nemeč M, Lee, J, Butts, L, Witt, P. Development of a Comprehensive Diabetes Health Intervention Program for an Urban Hospital. APTA Combined Sections Meeting, Memphis, TN, 2008.
16. Fisher, G, **Keehn, MT**: Assessing Workforce Needs in Occupational and Physical Therapy. American Occupational Therapy Association National Conference, April 11, 2008.
17. **Keehn, MT**. What is Physical Therapy? IPTA Physical Therapy Payers Forum, March, 2008.
18. Maxeiner, A. Lymphedema Management. Governor's State University, March 2008.
19. **Pai, Y-C**, Espy, D, Bhatt, T, Wang, E. Age Does Not Reduce One's Ability to Adapt and Resist Backward Falling Following Repeated Slip Exposure. APTA Annual Combined Sections Meeting, Nashville, TN, February 6-9, 2008.
20. **Yang, F, Pai, Y-C**. Predicted thresholds of dynamic stability against backward balance loss under Slip and non-slip bipedal walking conditions. The 7th International Conference on Simulation and Computation, Beijing, China, Oct 9-13, 2008, pp156-159.
21. **Pai, Y-C**. Chair of Sessions, The 7th International Conference on Simulation and Computation, Beijing, China, Oct 9-13, 2008.
22. **Pai, Y-C**. Predicting Dynamic Gait Stability under Slip and Non-slip Conditions and Rehabilitation Applications. Tsinghai University, Beijing, China, Oct 8, 2008.
23. **Phillips, SA**. Chair of Session, Cardiovascular Section of the American Physiological Section on "Exercise, reactive oxygen species, and endothelial function, San Diego, CA, April 9, 2008.

24. **Phillips, SA.** The Effects of Acute Exertion on Human Endothelial Function. Experimental Biology, San Diego, CA, April 9, 2008.
25. Das, EK, Gutterman, DD, **Phillips, SA.** Exercise Protects against Endothelial Dysfunction during Oral Glucose and High Fat Load. *FASEB J* 22. 2008.
26. Wittenburg, AL, **Phillips, SA,** Gutterman, DD. Catalase Inhibition Effect on Exogenous Hydrogen Peroxide Induced Vasoconstriction in Diseased Human Arterioles. *FASEB J* 22. 2008.
27. Migrino, RQ, Hari, P, Bright, M, **Phillips, SA,** Truran, S, Wittenburg, A, Wang, J, Gutterman, DD. Endothelial Dysfunction and Oxidative Stress in Human Coronary Microvasculature Following Acute Exposure to AL Amyloid Light Chains: New Mechanism of Amyloid Injury. *Circulation (Suppl)* 118. S718. 2008.
28. **Straube D,** Roush S, Ringquist K. Rasch analysis of the Physical Therapy Outpatient Satisfaction Scale. Combined Sections Meeting, APTA, Nashville TN, 2008.
29. **Straube D,** Knolbrook B, Reynolds J. Impact of clinical education instruction model on physical therapist productivity in an acute care setting. Combined Sections Meeting, APTA, Nashville, TN, 2008.

ACADEMIC AND CLINICAL SERVICE

International Review Boards and Committees

- Aruin: Member of the Organizing Committee of the International Conference "From Basic Motor Control To Functional Recovery " to be held in Bulgaria in September 2009.
- Pai: Member, Scientific Committee, the 14th International Society for Posture & Gait Research Symposium

National Review Boards and Committees.

- Aruin: Reviewer, *Archives of Physical Medicine and Rehabilitation*
Reviewer, *Clinical Biomechanics*
Reviewer, *European Journal of Applied Physiology*
Reviewer, *European Journal of Neuroscience*
Reviewer, *Experimental Brain Research*
Reviewer, *Gait and Posture*
Reviewer, *Journal of Neurology*
Reviewer, *Journal of Motor Behavior*
Reviewer, *Journal of Rehabilitation Research and Development*
Reviewer, *Motor Control*
Reviewer, *Neuroscience Letters*
- Bulanda: Editorial Board, manuscript reviewer, *Physical and Occupational Therapy in Pediatrics*
- Campbell: Manuscript and Book Reviewer in pediatrics, neurophysiology, and education, *Physical Therapy, Journal of the American Physical Therapy Association*
- Courtney: American Academy of Orthopaedic Manual Physical Therapy Standards Committee
Chair, American Academy of Orthopaedic Manual Physical Therapy Sub-committee for the Revision of Educational Standards
Manuscript reviewer, *Journal of Orthopaedic & Sports Physical Therapy*
Manuscript reviewer, *Arthritis Care and Rheumatism*
- Hornby: Ad hoc Grant Reviewer, VA Merit Review Program; Spinal Cord Injury
Ad hoc Grant Reviewer, Craig H. Neilsen Foundation
- Keehn: Editorial Advisory Board, MedInfo Now, Doody Enterprises - Chicago, IL
House of Delegates, American Physical Therapy Association
On Site Reviewer, Commission for the Accreditation of Physical Therapy Education
- Maxeiner: Delegate-at-Large, American Physical Therapy Association House of Delegates
- Pai: Ad hoc Member, Special Emphasis Review Panel, NIH
Associate Editor, *IEEE Transactions on Neural Systems & Rehabilitation Engineering*
Reviewer, *Experimental Brain Research*
Reviewer, *Journal of Neurophysiology*
Reviewer, *Journal of Gerontology: Medical Sciences*
Reviewer, *Journal of Biomechanics*
Reviewer, *Physical Therapy*
- Phillips: Chair, American Physiological Society-Cardiovascular Section, Special Topics Session on *Exercise, ROS, and Endothelial Function*
Editorial Board, *American Journal of Physiology: Heart and Circulatory Physiology*
Reviewer, *Journal of Applied Physiology*
Reviewer, *Journal of Vascular Research*
Reviewer, *Journal of American College of Cardiology*
Reviewer, *Diabetes*
Reviewer, *American Journal of Hypertension*
Reviewer, *Hypertension*
Reviewer, *Obesity*
- Straube: Neurology Specialty Council Member, American Board of Physical Therapy Specialties, APTA
Manuscript Reviewer, *Journal of Physical Therapy Education, APTA*
- Yang: Reviewer, *Journal of Biomechanics*
Reviewer, *Journal of Applied Biomechanics*
Reviewer, *Clinical Biomechanics*
Reviewer, *The Open Biomedical Engineering Journal*
Reviewer, *IEEE*
Reviewer, *Transactions on Systems, Man, and Cybernetics*

State Review Boards and Committees

Keehn: Illinois Department of Professional and Financial Regulation Physical Therapy Board
Vice President, Illinois Physical Therapy Association
Delegate-at-Large, Illinois Physical Therapy Association
Representative to the Assembly, Illinois Physical Therapy Association

County & City Review Boards and Committees

Aruin: Institutional Review Board, Marianjoy Rehabilitation Hospital
Campbell: Persons with Disabilities Committee, Clerk of the Circuit Court of Cook County
Keehn: Chicagoland Physical Therapy Directors Forum
Maxeiner: Chicago Area Clinical Educators Forum
Invited member, Metropolitan Chicago Healthcare Council of the Standard Clinical Affiliation Agreement review committee
Rogers: Chicago Area Clinical Educators Forum

University, College, Department Review Boards and Committees.

Aruin: UIC Campus Research Board
College of Applied Health Sciences Promotion and Tenure Committee
Department of Physical Therapy Promotion and Tenure Committee
Department of Physical Therapy Space and Equipment Committee
Bulanda: Chancellor's Committee on the Status of Persons with Disabilities, UIC
Post-professional Master of Science Task Force, Department of Physical Therapy
Department of Physical Therapy DPT Program Admissions Committee
Department of Physical Therapy DPT Curriculum Committee
Coordinator, Department of Physical Therapy Outreach Education Program
Courtney: Chair, Department of Physical Therapy Orthopedic Manual Physical Therapy Fellowship Committee
Department of Physical Therapy DPT Curriculum Committee
Hornby: Department of Physical Therapy Search Committee for Head
Hui-Chan: College of Applied Health Sciences Heads' Meeting
College of Applied Health Sciences Leadership Council
Chair, Department of Physical Therapy Faculty Meeting
Chair, Department of Physical Therapy Faculty Advisory Committee
Chair, Department of Physical Therapy DPT Program Expansion Task Force
Department of Physical Therapy DPT Curriculum Committee
Department of Physical Therapy Space and Equipment Committee
John: UIC Senate Committee on Student Services
UIC Judicial Affairs Hearing Officer
UIC Honors College Fellow
UIC Special Scholarships Reviewer
UIC GPPA Committee
College of Applied Health Sciences Academic Policy
College of Applied Health Sciences Student Affairs
Advisor, College of Applied Health Sciences Student Council
Advisor, College of Applied Health Sciences Pre-PT Club
Chair, Department of Physical Therapy DPT Program Admissions Committee
Chair, Department of Physical Therapy DPT Curriculum Committee
Department of Physical Therapy Faculty Advisory Committee
Department of Physical Therapy Roach Award Review Committee
Keehn: University of Illinois Medical Center Director's Council
University of Illinois Medical Center Rehabilitation Unit Operations Team
Department of Physical Therapy DPT Program Admissions Committee
Department of Physical Therapy DPT Curriculum Committee
Department of Physical Therapy Faculty Advisory Committee
College of Applied Health Sciences Leadership Team

- Pai: UIC Search Committee for Vice Chancellor of Research
 IRB committee
 College of Applied Health Sciences Promotion and Tenure Committee
 Department of Physical Therapy Promotion and Tenure Committee
 PhD Admissions Committee
 Department of Physical Therapy DPT Program Admissions Committee
 Department of Physical Therapy Search Committee for Head
 Department of Physical Therapy Faculty Advisory Committee
- Phillips: Department of Physical Therapy Faculty Advisory Committee
 Department of Physical Therapy DPT Program Admissions Committee
 Post-professional Master of Science Task Force, Department of Physical Therapy
- Rogers: Department of Physical Therapy Curriculum Committee
- Straube: UIC Senate Committee on Student Admissions, Recruitment & Retention
 Department of Physical Therapy DPT Program Admissions Committee
 Department of Physical Therapy DPT Curriculum Committee
 Department of Physical Therapy Orthopaedic Manual Fellowship program Steering Committee

Clinical Services

- John: Supervise and volunteer at Community Health, a pro bono PT clinic
- Rogers: Sydney Hillman Health Centre, Senior Wellness Program

AWARDS AND TRIBUTES

Faculty

- Campbell: Pathways Pioneer Award, Pathways Awareness Foundation
- Courtney: Richard Erhard Excellence in Research Award: Joint mobilization and volitional contraction modulate flexor withdrawal responses in subjects with knee osteoarthritis. American Academy of Orthopedic Manual Physical Therapy Conference (October 2008)
- Hui-Chan: Distinguished Chair Professor, Department of Rehabilitation Sciences, The Hong Kong Polytechnic University
 Honorary Visiting Professor, Second Affiliated Hospital at Sun Yat-sen University, Guangzhou, China
- Keehn: UIC College of Applied Health Sciences Educator of the Year
- Straube: Council for Excellence in Teaching and Learning Award, UIC, 2008.
 Excalibur Award for Teaching Excellence, College of Applied Health Sciences, UIC, 2008.

Staff

Students

- Veena Iyengar (Thesis advisor: Dr. Alex Aruin) received the College of the Applied Health Sciences Graduate Student Award, presented by Dean Tate at the 2008 commencement ceremony. Veena is the first student in the history of the Department of Physical Therapy to receive this prestigious award.

SPECIAL MENTION

Students

- Neeta Kanekar (thesis advisor: Dr. Alex Aruin), our 2008 graduate with the MS in PT degree, was the first student admitted to the Ph.D. program with a new focus in Rehabilitation Science.