

## CURRICULUM VITAE

**JOSEPHINE S. CHAN**  
October, 2007

### Education

Ph.D.	May 1999	Educational Psychology (University of Houston)
M.A.	May 1992	Occupational Therapy (Texas Woman's University)
B.S.	May 1984	Occupational Therapy (Hong Kong Polytechnic University)

### Dissertation

"Predictors of Achievement Using Computer-Assisted Instruction: Self-efficacy for achievement and control of learning beliefs", May 1999, Chair: Shirley Yu.

### Professional Certification/Licensure

Hand Therapy Certification Board	1991- present
Texas Occupational Therapist Licensure	1987 - present
American Occupational Therapy Certification Board	1985 - present

### Employment

8/2001-present	Associate Professor	Texas Woman's University (OT)
8/1997-7/2001	Assistant Professor	Texas Woman's University (OT)
8/1992-7/1997	Instructor	Texas Woman's University (OT)
8/1991-8/1992	Senior Occupational Therapist	Hermann Hospital, Houston, TX
4/1988-7/1991	Staff Occupational Therapist	Hermann Hospital, Houston, TX
12/1985-12/1986	Staff Occupational Therapist	David Trench Rehabilitation Center Hong Kong
8/1984-11/1985	Staff Occupational Therapist	Lai Chi Kok Psychiatric Hospital Hong Kong

## TEACHING

### **Courses Taught at TWU**

#### Doctoral Level

- 6223. Theory and Knowledge Development in OT
- 6553. Advanced Research Design in OT
- 6563. Programmatic Research Planning
- 6433. Teaching Practicum in OT

#### Advanced Master Level and Graduate Certificates

1. Advanced Studies in Hand Rehabilitation online certificate  
(Co-developed, interdisciplinary OT/PT program, 2006-present)
  - 5923. Anatomy and Function of the Upper Extremity
  - 5933. Problems and Injuries of the Upper Extremity
  - 5943. Evaluation of the Upper Extremity
  - 5953. Clinical Reasoning and Therapeutic Management in Upper Extremity Rehabilitation
2. Advanced Hand Therapy for Certified Hand Therapists online certificate (Co-developed, 2003-2005)
  - 5903. Evidence-Based Practice in Hand Therapy
  - 5903. Intervention and Outcome Measures Related to UE Conditions
  - 5903. Functioning and Disability related to UE Conditions
  - 5903. Knowledge Development and Publication in Hand Therapy
3. Hand Therapy Fellowship program (Co-developed, 1998-2004)
  - 5363. Foundations and Principles of Hand Rehabilitation
  - 5373. Evaluation and Management of Upper Quadrant Conditions
  - 5383. Comprehensive Management of Hand Conditions  
Hand Therapy Fellowship Research Seminar
4. Ergonomics and Adaptation certificate program (Co-developed, 2000-2002)
  - 5903. Issues in Ergonomic adaptation
  - 5903. Environment and Tool Issues in Ergonomic Adaptation
  - 5903. Person Issues in Ergonomic Adaptation: High Risk Populations
  - 5903. Conceptualization of Change in Ergonomic Adaptation

#### Entry-Level Master (Master of Occupational Therapy Program Courses)

1. Current Curriculum, as of Fall 1992, Master of Occupational Therapy Program
  - 5551. Advanced Occupational Therapy Process
  - 5332. Ways of Doing: Self-Care, Work, Play/Leisure
  - 5351. Assessment & Intervention
  - 5524. Occupational Adaptation: Adolescence to Middle Adulthood
  - 5732. Specific Tools in Practice
  - 5342. Quantitative Research Methods
  - 5903. Special Topic: Hand Rehabilitation
  - 5832. Issues and Tools of Practice: Web Authoring and Applications for OTs
2. Old Curriculum, as of Fall 1992, Master of Occupational Therapy Program
  - 5271. Rehab Modalities (lecture)
  - 5272. Rehab Modalities (lab)

### Undergraduate Level

Undergraduate Occupational Therapy Program as of Fall 1992

4221. Evaluation & Treatment for Adults with Physical Dysfunction (lecture)

4222. Evaluation & Treatment for Adults with Physical Dysfunction (lab)

4261. Therapeutic Modalities (lecture)

4262. Therapeutic Modalities (lab)

### **Doctoral Dissertations**

Alnaser, Musaed, "Perspectives on Work-related Musculoskeletal Injuries in Occupational Therapy Practitioners", 2006, chair.

Publication: Occupational musculoskeletal injuries in the health care environment and its impact on occupational therapy practitioners: A systematic review. Work (Journal), 2007; 29 (2): 89-100.

Tariah, Hashem, "Adaptation to Stroke: Perspectives of Stroke Survivors", 2006, member.

Martin, Hope, "How Health-Seeking Behavior Affects Occupational Therapy Outcomes in Patients with Carpal Tunnel Syndrome", 2005, chair.

Publication: Patients' health beliefs and adaptation to carpal tunnel syndrome based on duration of symptomatic presentation. Journal of Hand Therapy, 2007 Jan-Mar; 20 (1): 29-36.

Strong, Jade, "Issues Concerning Returning to Work", 2004, chair.

Publication: Patients' adaptive experiences of returning to work following musculoskeletal disorders: a mixed design study; Journal of Hand Therapy, 2005 Oct-Dec; 18 (4): 437-46, 473

### **Master's Theses**

Judith Bell-Krotoski, "Exploring Psychological Aspects of Sensibility Impairment", in progress, chair.

Sheila Yakobina, "Therapists' Management of Sexual Issues of the Hand Injured Client: A Qualitative Study", in progress, chair.

Stephanie Yakobina, "Therapists' Management of Sexual Issues of the Hand Injured Client: A National Survey", in progress, chair.

Harmon, Eric, "A Post-conference Online Self-assessment Program for Health Care Professionals", 2005, chair.

Lai, Chai-Hong, "Motivation in Hand-injured patients with and without Work-related Injury", 2002, chair.

Publication: Motivation in Hand Injured Patients with and without Work-Related Injury. Journal of Hand Therapy, 2004 Jan-Mar; 17 (1): 6-17.

Normand, Mirka, "Treatment Of Thumb CMC Joint Osteoarthritis: Immobilization Versus Correction of Biomechanics", 2003, chair.

Jan, Ai-Chen "Multimedia Computer-Assisted Instruction: Physical Agents", 2001, chair.

Anderson, Carol "A Qualitative Approach to Upper-Extremity Injury: Implementation of the Community Adaptive Planning Assessment", 2000, member.

### **Master's Professional Papers**

Megan O'Neil, "A Study of Quantitative Outcomes on Treatment of Carpal Tunnel Syndrome", in progress, chair.

Edie Starks, "A Study of Qualitative Outcomes Study on Treatment of Carpal Tunnel Syndrome", in progress, chair.

Anne Booth, "A Phenomenological Study in Adaptation of Hand Injury", in progress, chair.

Theresa Campbell, "A Survey Study: Evidence-Based Guidelines for Treatment of Carpal Tunnel Syndrome", in progress, chair.

Jose Guzman, "Customized Online Database for the Study of Evidence-Based Practice in Hand Therapy", in progress, chair.

Cassidi Hairgrove, "A Review of Literature: Evidence-Based Practice in Hand Therapy", in progress, chair.

Jessica Ng, "Gender Differences in Adaptation of Hand Injury", in progress, chair.

Pamela, Stewart, "Cultural Differences in Adaptation of Hand Injury", in progress, chair.

My Nguyen, "Physical Appearance of a Hand Injury and the Crosscutting Factors to Psychological Adaptation", 2007, Chair.

Jane Ronzio, "The Physical Appearance of a Hand Injury and Its Effect on the Recovery of a Hand Patient", 2006, Chair.

Karen Doan, "Life and Activities Before and After Hand Injury", 2005, chair.

Amy Le Blanc, "Changes in Hand Function After a Hand Injury with Activities of Daily Living and Leisure", 2005, chair.

Panna Patel, "Comparing Women's Experience of Rheumatoid Arthritis and Osteoarthritis in Performing Household Work", 2004, chair.

Dominic Joseph, "The Psychosocial Issues that Affect Persons with Shoulder Injuries", 2004, chair.

Emily Pham, "Ethnicity, Age, Gender Difference in Pain Management and Adaptation Among Hand Injury Patients", 2004, chair.

Karyn Link, "An Exploration of Adaptation to Hand Splints in Relation to Psychosocial Factors", 2003, chair.

Schier, Jamie "The Effects of Adaptation to Hand Injury on Care Givers", 2003, member.

Lemann, Jason, "The Effectiveness of Using the DASH Scale to Measuring Outcomes", 2002, chair.

Hsieh, Syndy "Effects of Ethnicity and Gender on Pain Perception in Hand Injury Patients", 2001, chair.

Gagnard, Brandy "Gender Differences in Adaptation to Injury and Hand Therapy", 2001, chair.

Rodriguez, Monica "Adaptation to Hand Injury: Cultural and Ethnic Factors", 2001, member.

Talbot, Tiffany "Adaptation to hand injury: Work Place Factors", 2001, chair.

Fisher, Jennifer "Musician's Evaluation for Rehabilitation of the Hand (MERTH): The Development and Implementation of a Qualitative Questionnaire", 2000, member.

Holt, Mandi "How Motivation Influences Adaptation to Hand Injury: A Quantitative and Qualitative Approach", 2000, chair.

Monasterio, Marisol "Impact of Aesthetics and Comfort of Splints in Compliance to Hand Therapy", 2000, member.

Schmidt, Kara "The Effect of Life Stage on the Adaptation to Hand Injury", 2000, member.

Kearney, Kelsey "An exploration of adaptation in hand injury in relation to coping styles and prior injury experiences", 2000, chair.

Barasch, Tara "An insider's Perspective on Adaptation Following Onset to Hand Injury", 2000, chair.

LebLond, Nicole "Multimedia Computer Assisted-Instruction: Management of Upper Extremity Fractures", 2000, chair.

Dore, Crystal "Computer Assisted-Instruction: Rheumatoid Arthritis", 2000, chair.

Hopkins, Michael "Computer Assisted-Instruction: Peripheral Nerve Injury of the Upper Extremity", 1998, chair.

Wu, Xianliang "Computer Assisted-Instruction: Hand Tendon Injury", 1998, chair.

Tegethoff, Shannon, "Computer Assisted-Instruction: Anatomy and Kinesiology of the Hand", 1998, chair.

Bowman, Angela "Computer Assisted-Instruction: Burn Rehabilitation", 1998, chair.

Simmons, Tracy "Computer Assisted-Instruction: A Prototype Tutorial for Manual Muscle Testing of the Upper Extremity", 1996, chair.

Halliday, Wendy "Empirical Evaluation of a Computer Assisted-Instruction Module Using the Think Aloud Protocol", 1996, chair.

Barousse, Nicole "Reliability Measure of the Computer Attitude Scale and the individual Difference Questionnaire", 1996, chair.

Hornig, Opal "A Study of the Benefits of Computer-Assisted Instruction for High and Low Visual Learners", 1996, chair.

Beddow, Margaret "Tracking Database for Structures Governed by the American Disability Act of 1990", 1996, chair.

Oden, Arhtur "Compliance with Pressure Facial Masks and Its Relation with the Multidimensional Health Locus of Control Scale, Form C", 1996, chair.

Schlief, Stacey "A Review of Literature of Multimedia Use in the Education of Burn Patients", 1995, chair.

McCarty, Laurie "The Use of Computer-Assisted Instruction in Occupational Therapy Curricula", 1995, chair.

Thompson, Kanne "A Review of Literature in Therapeutic Applications of Virtual Reality Technology", 1995, chair.

Gonzalez, Sandra "A Specialty Fieldwork in Hand Rehabilitation", 1995, chair.

Torina, Eric "A Specialty Fieldwork in Hand Rehabilitation", 1995, chair.

Vicknair, Donna "A Specialty Fieldwork in Hand Rehabilitation", 1995, chair.

Duplantis, Claire "A Specialty Field Experience in Acute Burn Rehabilitation", 1994, chair.

### **Other Scholarly Teaching, Mentoring and Curricular Achievements**

1. Developed/Co-developed the following graduate certificate programs:

a. Advanced Studies in Hand Rehabilitation (2006-present)

In the summer of 2006, I develop this interdisciplinary online graduate certificate with PT to replace the previous Advanced Hand Therapy Certificate and Fellowship programs. Serving as the OT coordinator for this program, I have contributed to the curriculum development, marketing, recruitment and admission of the program. I have been co-teaching the four certificate courses with PT (Dr. Charles Costello) since fall 2006.

This online clinical specialty graduate certificate program has been very well received by clinicians at all levels (local, state, national and international). A total of 25 new students are enrolled in the program in 2006-2007. The enrollment for a new cycle of the program (another 20 new students) for spring 2008 is full. A waiting list for the spring 2008 admission is created to handle these positive responses. Application for Fall 2008 admission (another 20 new students) is currently underway.

b. Advanced Hand Therapy for Certified Hand Therapists – an online graduate certificate program, 2002-2005

c. Hand Therapy Fellowship program, 1998-2000

d. Ergonomics and Adaptation Graduate Certificate program, 2000-2002

2. Teach a Qualitative Research Course for the Transitional Doctorate Program (post-professional OT- and PT- levels) for three semesters at Rocky Mountain University of Health Professions, Provo, Utah, 9/2006- 5/2007
3. Invited Off-campus Presentations (Seminars and Workshops):
  - Innovative Teaching Method: Interactive Multimedia Computer-assisted Instruction, Denver, 1995
  - Arthritis and Orthopedic Conditions, Houston, 1995
  - Introduction to Hand Therapy For the General Practitioner, Houston, 1995
  - Introduction to Hand Therapy For the General Practitioner, Houston, 1994
  - Application of Functional Electrical Stimulation in Hand Therapy, Houston, 1993
  - Introduction to Hand Therapy For the General Practitioner, Houston, 1993
  - Carpal Tunnel Syndrome Seminar, Houston, 1992
  - Carpal Tunnel Syndrome Seminar, Austin, 1992
  - Application of Functional Electrical Stimulation in Hand Therapy, Houston, 1992
  - Static Splinting Workshop, Houston, 1990

## **SCHOLARSHIP/CREATIVE ACHIEVEMENTS**

### **Refereed Publications or Other Creative Achievements**

#### **Refereed Articles**

Schier & Chan, "Changes In Life Roles Following Hand Injury"; Journal of Hand Therapy, January 2007, p.57-68.

Chan & Spencer, "Adaptation to Hand Injury: Contrasting Perspectives on Pain" Journal of Hand Therapy, December 2005, p.429-435.

Chan & Spencer, "Adaptation to Hand Injury: An Evolving Experience" American Journal of Occupational Therapy, March 2004, p.128-139.

Chan & Spencer, "Usefulness of Qualitative Knowledge Development in Hand Therapy", Journal of Hand Therapy, January 2004, p. 429-436.

#### **Book Reviews:**

Fundamentals of Hand Therapy by Cynthia Cooper, Elsevier Science Health Science; 1st edition, July 2006.

The Ergonomic Model in Occupational Therapy: Adapting the Environment of the Home, Work, and School to Prevent Disability by Franklin Stein, Thomson Delmar Learning; 1st edition, August 2005.

### **Non-Refereed Publications or Other Creative Achievements**

#### **Articles**

Davidson, Chan & Frieden, "Dedication: A Tribute to Jean Amspoker Spencer", American Journal of Occupational Therapy, January 2006.

Spencer & Chan, "Narratives in Studying Adaptation to Hand Injury", Physical Disabilities SIS Quarterly, June 2002.

### **Presentations at Professional Meetings (Refereed)**

Presentation accepted at American Society of Hand Therapists Pre-conference Institute on "Qualitative Research Exchange: Expanding the View of Evidence –Based practice", Phoenix, October/2007

Presentation at China Rehabilitation Research Center on "Clinical Specialty: Rehabilitation for the Upper Extremity" for People to People US Delegate, Beijing, China, November/2006.

Presentation at American Society of Hand Therapists Pre-conference Institute on "Qualitative Research Exchange: Integrating Quantitative and Qualitative Methods", Atlanta TX, September/2006

Presentation at American Society of Hand Therapists Pre-conference Institute on "Qualitative Research Exchange: Uses of Theory", San Antonio TX, September/2005

Presentation at American Society of Hand Therapists Pre-conference Institute on "A Study of Adaptation to Hand Injury: Integrating Quantitative and Qualitative Approaches", Charlotte NC, October/2004

Presentation at American Society of Surgery of the Hand Special Interest Group of Hand Therapists on "Expanding Views of Evidence-Based Practice: Contribution of Qualitative Research", New York City NY, September/2004

Presentation at International Federation of Societies for Hand Therapy on "Factors Affecting Adaptation to Pain from Hand Injury", Scotland, United Kingdom, June/2004

Presentation at American Occupational Therapy Association on "Social and Cultural Factors in Adaptation to Hand Injury", Washington DC, June /2003

Presentation at American Occupational Therapy Association Pre-conference Institute on "Exploring Adaptation: An Occupational, Contextual, and Intrapersonal Process in Occupational Therapy", Washington DC, June /2003

Presentation at World Congress of Occupational Therapists on "Participation in Social relationships, Work and Community Life Following Hand Injury", Stockholm, Sweden, June/2002

Presentation at American Society for Hand Therapists Annual Meeting on "Qualitative Contributions to Evidence-Based Practice", Nashville TN, October/2001

Presentation at American Occupational Therapy Association on "Adaptation to Hand Injury: Innovative Ways of Looking at Change", Philadelphia PA, April/2001

Presentation at American Society for Hand Therapists Annual Meeting on "Holistic Examination of Adaptation to Hand Injury", Seattle WA, 10/2000.

Presentation at Texas Occupational Therapy Association on "Adaptive Experience in Traumatic Injury and Hand Conditions", Corpus Christi TX, 9/2000

Presentation at American Occupational Therapy Association on "Computer-assisted Instruction: Evaluation and Treatment for Common Hand Injuries ", Seattle WA, 4/2000

Presentation at Texas Occupational Therapy Association on "Computer-assisted Instruction for Rehabilitation of Peripheral Nerve Injury", Galveston TX, 10/1999

Presentation at American Occupational Therapy Association on "Computer-assisted Instruction: Clinical Reasoning", Indianapolis IN, 4/1999

Presentation at American Burn Association on "Computer-assisted Instruction for Burn Rehabilitation", Orlando FL, 3/1999

Presentation at American Occupational Therapy Association on "Multimedia Computer Assisted Instruction: Anatomy and Manual Muscle Training", Orlando FL, 4/1997

## **Honors, Grants, and Fellowships**

### Honors

Writer Award, awarded by American Society of Hand Therapists on the publication of "Contrasting Perspective on Pain following Hand Injury", 2006.

WHO's WHO Among America's Teacher, Acknowledged for Excellence as a Distinguished Educator, 1996.

Instructor of the Year Award, awarded by Occupational Therapy students on Houston campus, 1996.

Outstanding Faculty Award, awarded by Occupational Therapy students on Houston campus, 1994.

Outstanding Instructor Award, awarded by Occupational Therapy students on Houston campus, 1993.

### Grants

Co-Investigator, Canadian Institutes of Health Research, "Towards the Development and Feasibility Testing of a Computer Vision Approach for the Measurement of Hand Motor Recovery", (PI and Co-PI from the OT Department and Computer Science Department of University of Toronto), \$25,000; result is pending.

Principal Investigator, NIH-EARDA Research Pilot Project Grant, "Adaptation to Hand Injury", 9/1999-8/2000, \$35,000.

## **Scholarly Works in Progress**

### Publications

In revision, Alnaser & Chan, "Prevalence of Occupational Musculoskeletal Injuries Among Occupational Therapy Practitioners"; submitted to American Journal of Occupational Therapy, January 2007.

In progress, Chan, "Adaptation to Hand Injury: Returning to Work"; submitted to WORK, October 2007.

In progress, Chan & Brown, "Adaptation to Hand Injury: Contrasting perspectives of Different Healthcare Systems".

## Research Projects

### 1. Outcome Measures for Occupational Therapy: Universal Database

Building on my experience (over 10 years) of working on the “Adaptation to Hand Injury” research project, I developed a proposal to study OT outcome measures aimed at the development of a universal database to examine clients’ adaptation, health and quality of life issues through the integrated use of quantitative and qualitative research methods in the summer of 2007. In this proposed project, various diagnosis populations and settings will be included; going beyond the population with hand injuries/problems.

This project is developed to address two specific priorities that currently AOTA is pursuing to achieve the Centennial Vision: (1) Developing a universal, computerized outcome data base set to meet growing demand by consumers, payers, and policymakers for services that are evidenced based and that have demonstrated value and effectiveness; (2) Facilitating stronger links between research, education, and practice to enable effective communication. The specific aims of the project are: (1) To generate outcome measures on the effectiveness of occupational therapy interventions across different populations; (2) To provide evidence for effectiveness of occupational therapy interventions (Evidence-Based Practice); (3) To investigate the relationships among factors of participation, life satisfaction and quality of life of our clients.

Another occupational therapy colleague (Dr. Kathlyn Reed) and two clinicians from the Texas Medical Center have agreed to collaborate with me on this new project; pilot work will begin in the fall of 2008. It is our believe that this study will help saving therapist’s time, increase efficiency and efficacy of OT interventions as well as promote the health and quality of life for our clients; and we believe the project will have the potential to make significant contributions to the profession and lead to opportunities for future funding.

Based on the results of the pilot study in Fall 2008, I will submit a proposal for a \$10,000 grant from the American Hand Therapy Foundation in Feb 2008 to seek seed money to support the implementation of this project.

### 2. Evidence-based Practice Guideline for Carpal Tunnel Syndrome (CTS)

As the Chair of the committee for the development of evidence-based practice guidelines for Carpal Tunnel Syndrome appointed by the American Society of Hand Therapists (ASHT), I have been working on this project with three entry-level occupational therapy students since the fall of 2006. The development of an online CTS survey has been completed in August 2007 and it will be made available on the ASHT web site by October 2007. All currently active ASHT members (about 3000) will be invited to respond to the online survey; and CEUs will be awarded as incentives to therapists participating in this national study.

Projected timeline for this project:

Data collection	October-December 2007
Data Analysis	January-March 2008
Report (first draft of manuscript)	March-June 2008

Through the collaborative research relationship with ASHT through the work on this project, it will potentially facilitate ASHT to partnership with me on the Outcome

Measures Study to build a universal database for treatment of various hand injuries and diseases. Carpal Tunnel Syndrome is the diagnosis group that will be used for the development of a pilot database. A number of post-professional level master's and doctoral occupational therapy students have expressed major interests in joining this large-scale national research project.

3. Development and Feasibility Testing of a Computer-Vision Approach for the Measurement of Hand Recovery

After two revisions and re-submissions since the summer of 2005, the proposal has significantly moved up to the rank of funding priority of the Canadian Institutes of Health Research. If the project is awarded the funding, I will provide consultation to assist Drs. Reid, von Schroeder and Balakrishnan in the design and testing of the clinical usability of the computerized measurement system. As a collaborator on this project I will do the following: (1) Oversee the collection of data to justify and support the project, specifically, the critical analysis of current measurement approaches for the evaluation of recovery in the post-surgical hand. The needs and skills of occupational therapists regarding the evaluation of hand recovery will guide the computerized measurement system design specification process. (2) Guide and supervise the occupational therapy student Research Assistant responsible for the critical review of the literature and writing of background information for this project. (3) Once developed, work brings into contact with a large population of individuals with post-surgical hands from multiple sites, colleagues and potential patients available for clinical trials during the second phase of this research. (4) Oversee the clinical application and testing of the system prototype at hand clinics at the Texas Medical Center, Houston. (5) Recruit hand therapists and hand patients to participate in the clinical studies and provide training for OT graduate students and clinicians in using and testing the prototype measurement system. (6) With the interest of the rehabilitation service at Shriners Hospital for Burn Children (in Galveston, Texas) in supporting this research by granting us access to their patients and therapist time to assist with data collection, I will collaborate with the Shriners clinicians applying for private foundation funding to support the construction of a duplicate measurement system for use at the Shriners Hospital.

Principal investigator:

Denise Reid (Occupational Therapy Department, University of Toronto, Canada)

Co-investigators:

Josephine Chan (Occupational Therapy, Texas Woman's University, US)

Ravin Balakrishnan (Computer Science Department, University of Toronto)

Herb von Schroeder (Orthopedic Surgery Department, University of Toronto)

The result of this grant application will be announced in spring of 2008.

## **PROFESSIONAL SERVICE**

### **Service Activities for the University, College, Component**

#### **University committees**

Member, Houston Institutional Review Board; Fall 2007  
Member, Commencement Ceremony Committee of the Houston Center; 2005-present  
Member, Information Technology Committee; 2002-2004  
Member, University Review Committee; 2000-2002  
Member, Grievance Committee; 1996-1999  
Marshal at the commencement ceremony of the Houston Center; 1998  
Member, Student Travel Fund Committee; 1994-1996  
Member, Electronic University Committee; 1994-1995  
Member, Student Appeals Committee; 1994-1995  
Member, Technology Committee of Houston Center; 1996-1998

#### **Departmental committees**

Member, Doctoral Program Review Committee; 2005-present  
Chair, Peer Review Committee for Promotion and Tenure; 2005-2007  
Member, Tom and Tellie Scholarship Committee; 2001-present  
Web spinner for the OT School web site; 2000-2005  
Member, Peer Review Committee for Promotion and Tenure; 2001-2002  
Chair, Kinesiology Task Force for MOT curriculum revision; 2001  
Chair, Tom and Tellie Scholarship Committee; 1996-1998  
Member, MA Curriculum Revision Committee for the School of OT; 2000-2001  
Chair, subcommittees of the Student Recognition Night; 1993-1999  
Member, Scholarship Committee; 1994-1996  
Chair, Space Utilization Committee; 1993-1996  
Curriculum Revision Subcommittee - Admission Prerequisite Subcommittee; 1995-1996  
Member, Multicultural Advisory Committee; 1993-1994

### **Professionally Related Service**

Member, Editorial Board for the Journal of Hand Therapy, 2003-present.

Chair, Committee for the development of Evidence-based Practice Guideline for Carpal Tunnel Syndrome - Research Division of the American Society for Hand Therapists, 2006.

Reviewer, abstracts for annual meeting, Society for the Study of Occupation: USA, 2006-2007.

Reviewer, Evelyn Mackin Grant for Research in Hand Therapy, American Society for Hand Therapists, 2006

### **Memberships in Professional Societies**

American Society of Hand Therapists, member	1992-present
Texas Chapter, American Society of Hand Therapists, member	2003-present
American Occupational Therapist Association, member	1994-present
Texas Occupational Therapist Association, member	1998-present
Society of the Study of Occupation: USA, member	2003-present

## Other Community Outreach Achievements

1. Annual Houston Clinical Practice Workshop for OTs and COTAs (for occupational therapy practitioners around the area of Greater Houston), 2002-present, Chair.

I developed this workshop in 2002. Through the work with workshop committee (consists of other OT faculty members and expert clinician), the workshop has been successful in providing: (1) quality continuing education for OT practitioners and alumni in the greater Houston area; (2) up-to-date knowledge and skills in a variety of practice areas to fulfill the license renewal requirements; (3) opportunities for practitioners to explore post-professional studies at TWU; including graduate certificate programs and advanced degrees.

Attendance of the workshop has grown steadily over the years and generated modest amount of revenue to support other student activities at the School of OT:

	2002	2003	2004	2005
Attendance	89	99	107	110
Revenue generated	\$ 2,469	\$ 3,738	\$ 4,646	\$ 4,780

The workshop has also become an effective platform for the School of OT to improve relationships with the alumni and friends in the community. The workshop has been temporarily put on hold since the move of the new TWU Houston building; the continuation of this workshop in 2008 is currently under evaluation and consideration.

2. Annual TWU-ASHT Hand Conference & Research Seminar (a regional continuing education workshop in partnership with American Society of Hand Therapists); 2004-present, Chair.

Building on the experience and success of the Annual Houston Clinical Practice Workshop, I created and developed the TWU-ASHT Hand Conference in 2004 to support the clinical specialty of Hand Therapy. Through the collaboration with the expert clinician committee members (include three nationally known hand therapists), the conference has successfully provided high quality continuing education for occupational therapists and physical therapists specialized in the fields of hand therapy. This prestige collaboration with the American Society of Hand Therapists has helped TWU become a nationally recognized destination for graduate study in the hand therapy specialty for both occupational therapists and physical therapists.

The attendance of this conference has also grown over the years and generated revenue to support other student activities at the School of OT:

	2004	2005	2006
Attendance	58	66	59
Revenue generated	\$ 687	\$ 6,595	\$ 4,572

For the long-term growth of this conference, as an interdisciplinary education program, the conference committee is expanded to include a Hand Surgeon (from UT Medical School, Houston) and a Biomedical Engineer (from UT Medical Branch, Galveston) in 2007. The target attendees of the 2008 conference (on February 9-11) will include residents/fellows of hand surgery, engineers as well as therapists.

3. Chair, Rehabilitation Technology Fair for OT students and clinician in Houston community 11/ 1994, 11/ 1995, 11/ 1996.
4. Kindergarten screening of children in Houston community,10/1993
5. Hermann Hospital, Houston. Staff consulting and training, program development and patient consult and treatment, 10 hours/week, 1992-1993.