

Yi-Jing Lue, PT, PhD

Educational Background

- 2006 Ph.D. Graduate Institute of Medicine, Kaohsiung Medical University
1994 M.S. Graduate Institute of Medicine (Division of Basic Medicine),
Kaohsiung Medical University
1989 B.S. Graduate School of Rehabilitation Medicine, Chung Shan Medical
College

Specialty

- Orthopedic Physical Therapy
Questionnaire development
Physical Therapy for Neuromuscular Disease
Pain assessment

Courses

- Physical Agents
Manual Therapy
Orthopedic Physical Examination
Special Topics in Physical Therapy Assessment
Questionnaire Design and Development
Pain Theory and Management

Research Projects

1. (MOST 104-2314-B-037-019-MY3) Development of a computerized adaptive testing system for assessing health-related quality of life in patients with osteoporosis.
2. (KMU-M103015) Sex differences and gender-role differences in the relationship between experimental pain and psychological factors: Impact of gender on assessment for patients with back pain.
3. (NSC 101-2629-B-037-002) Sex differences and gender-role differences in the relationship between experimental pain and psychological factors: Impact of gender on assessment.
4. (NSC 98-2314-B-037-015-MY2) The study of responsiveness and minimal

- important different of Chinese version of Oswestry Disability Index Version 2.1.
5. (M098005) The development and clinical application of best test design for back pain questionnaire.
 6. (M096009) Developing the back pain questionnaire - Oswestry Disability Index Version 2.1-Taiwan Version.
 7. (NSC 91-2614-B-037 -008 -M47) The study of respiratory function and respiratory training effects of patient with neuromuscular diseases.
 8. (BHP91-223) The educational programs to increasing the early activities for elderly with hip fracture and patients with hip and knee arthroplasty.
 9. (NSC 89-2614-B-037-005-M47, NSC 90-2614-B-037-004-M47, NSC 91-2614-B-037-009-M47) Development of a assessment tool and establish norm for quantitative motor assessment and activities of daily living of patient with muscular dystrophy.
 10. (NSC 88-2314-B-037-081, KMC 89-B-03) Effects of endurance exercise on dystrophin-deficiency muscular dystrophy.
 11. (M8724) The study of the body composition and muscle strength-comparison the difference of normal subjects and patients with muscular dystrophy.

Career Experiences

- 2011 Associated Professor, Department of Physical Therapy, KMU, Taiwan
- 2002 Assistant Professor, Department of Physical Therapy, KMU, Taiwan
- 1993 Lecturer, Department of Rehabilitation Medicine, KMU, Taiwan
- 1989 Teaching Assistant, Department of Rehabilitation Medicine, KMU, Taiwan
- 2014-present Committee of Continuing Education, Taiwan Physical Therapy Association
- 2011-2014 Committee of Continuing Education, The Physical Therapy Association of the ROC
- 2007-2010 Director, Chair, Committee of Continuing Education, Society of Kaohsiung Physical Therapy, Taiwan
- 2007-2010 Director, Board of Directors, Society of Kaohsiung Physical Therapy, Taiwan
- 2006-2008 Supervisor, Board of Supervisors, Taiwan Muscular Dystrophy Association
- 2004-2006 Children Welfare Service Center, Kaohsiung City Government, Taiwan
- 2002-2006, 2008-2010 Director, Board of Directors, Taiwan Muscular Dystrophy Association

2000-2002 Executive Director, Board of Directors, Taiwan Muscular Dystrophy Association

1999-2000, 2002-2007 Committee of Disabled Welfare Division Social Affairs Bureau of Kaohsiung City Government, Taiwan

Refereed Journal Papers

1. **Lue YJ**, Wu YY, Liu YF, Lin GT, Lu YM. Confirmatory factor analysis of the Boston Carpal Tunnel Questionnaire. J Occup Rehabil DOI 10.1007/s10926-015-9579-0 Published online:18 April 2015. (kmhk-96-022) **SSCI**
2. **Lue YJ**, Lu YM, Lin GT, Liu YF. Validation of the Chinese Version of the Boston Carpal Tunnel Questionnaire. J Occup Rehabil 2014; 24(1):139-145. DOI: 10.1007/s10926-013-9438-9 (kmhk-96-022) **SSCI**
3. Hsiao SF, Chou PH, Hsu HC, **Lue YJ***. Changes of muscle mechanics associated with anterior cruciate ligament deficiency and reconstruction.(corresponding author) J Strength Cond Res 2014;28(2):390-400.(NHRI-EX91-9126EP) **SCI**
4. **Lue YJ***, Shih CM, Shiah YJ, Pu YY, Lu YM. Gender role and its psychological properties in young adults. (corresponding author) FJPT 2013; 38(4):243-251. (NSC 101-2629-B-037-002). Doi: 10.6215/JFPT.PTS1374719570
5. Lu YM, Wu YY, Hsieh CL, Lin CL, Hwang SL, Cheng KI, **Lue YJ***. Measurement Precision of the Disability for Back Pain Scale-by Applying Rasch Analysis. Health Qual Life Out 2013;11:119-128. (corresponding author) (M098005) **SCI**
6. Lu YM, Lin JH, Hsiao SF, Liu MF, Chen SM, **Lue YJ***. The relative and absolute reliability of leg muscle strength testing by a handheld dynamometer. (corresponding author) J Strength Cond Res 2011; 25(4):1065-1071. (DOH91-TD1063) **SCI**
7. Lin RF, Chang JJ, Lu YM, Huang MH, **Lue YJ***. Correlations between quality of life and psychological factors in patients with chronic neck pain. (corresponding author) Kaohsiung J Med Sci 2010; 26:13-20. **SCI**
8. Liu YF, Lin GT, Chen TW, Lee CL, **Lue YJ***. Reliability of thermal quantitative sensory testing in carpal tunnel syndrome. (corresponding author) FJPT 2009; 34:280-87.
9. **Lue YJ**, Lin RF, Chen SS, Lu YM. Measurement of the functional status of patients with different types of muscular dystrophy. Kaohsiung J Med Sci 2009; 25:325-333. (NSC-89-2614-B-035-005-M47, NSC-90-2614-B-037-004-M47, NSC-92-2614-B-037-009-M47) **SCI**
10. **Lue YJ**, Hsieh CL, Liu MF, Hsiao SF, Chen SM, Lin JH, Lu YM. Influence of testing position on the reliability of hip extensor strength measured by a handheld dynamometer. Kaohsiung J Med Sci 2009; 25:126-32. (DOH91-TD1063) **SCI**

11. **Lue YJ**, Hsieh CL, Huang MH, Lin GT, Lu YM. Development of a Chinese Version of the Oswestry Disability Index Version 2.1. Spine 2008;33:2354-2360. (M096009) **SCI**
12. Chen SK, Lu YM, Lin YC, Wu WL, **Lue YJ***. The self-recognition and behavior of sports injury prevention for the national athlete. (corresponding author) FJPT 2008;33:219-221.(NSC90-2413-H-037-006)
13. Liu YF, Lin GT, Lu YM, Fu YC, **Lue YJ***. Cross-Cultural adaptation of the Chinese Version of the Boston Carpal Tunnel Questionnaire. (corresponding author) FJPT2008;33:75-85. (kmhk-96-022)
14. Chen SK, Chou PH, **Lue YJ**, Lu YM. Treatment for frozen shoulder combined with calcific tendinitis of the supraspinatus. Kaohsiung J Med Sci 2008; 24:78-84. **SCIE**
15. Liu MF, Chou PH, Liaw LJ, **Lue YJ**, Su FC. Analysis in patients with chronic posterior cruciate ligament rupture-a preliminary report. FJPT 2007;32:114-122.
16. Lee LH, **Lue YJ**, Amy Yen MF, Tony Chen HH, Lisa Hsieh LC. Chinese version of the standardized outcome measures for low back pain and a pilot study. FJPT 2006;31:237-245.
17. **Lue YJ**, Su CY, Yang RC, Su WL, Lu YM, Lin RF, Chen SS. Development and validation of a muscular dystrophy-specific functional rating scale (MDFRS). Clin Rehab 2006;20:804-817. (NSC89-2614-B-037-005-M47, NSC 90-2614-B-037-004-M47, NSC 91-2614-B-037-009-M47) **SCI**
18. **Lue YJ**, Chang JK, Liu MF, Chen SM, Lu YM. Anxiety with lower extremity arthroplasty. FJPT 2003;28:317-323. (BHP91-223)
19. **Lue YJ**, Lin RF, Chen CP, Chen SS. Body fat analysis of patients with Duchenne muscular dystrophy. FJPT 2002;27:249-255. (NSC89-2614-B-037-005-M47)
20. **Lue YJ**. Duchenne muscular dystrophy. (corresponding author) FJPT 2001;26:40-48.
21. **Lue YJ**, Chang JJ, Chen HM, Lin RF, Chen SS. Knee isokinetic strength and body fat analysis in university students. Kaohsiung J Med Sci 2000;16: 517-524.
22. **Lue YJ**, Chen SS. The strength and functional performance of patients with Facioscapulohumeral muscular dystrophy. Kaohsiung J Med Sci 2000;16: 248-254.
23. **Lue YJ**, Chen SS. Strength and functional performance of patients with limb-girdle muscular dystrophy. Kaohsiung J Med Sci 2000;16: 83-90.
24. Tseng WP, **Lue YJ**, Jong HJ, Chen TJ, Chen SS. Locomotion of Dystrophin-deficient mice. Kaohsiung J Med Sci 1995;6:330-338.
25. **Lue YJ**, Jong YJ, Chen SS, Lin YT. Investigation of activity of daily living performance in patients with Duchenne muscular dystrophy. Kaohsiung J Med Sci 1993;9:351-360.

26. **Lue YJ**, Jong YJ, Lin YT, Chen SS. The strength and functional performance of patients with Duchenne muscular dystrophy based on natural history. Kaohsiung J Med Sci 1992;8:597-604.