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

Expertise

- 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 108-2314-B-037-077) Osteosarcopenia: exploration of possible risk factors and implementation of health promotion programs.

2. (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.

3. (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.

4. (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.

5. (NSC 98-2314-B-037-015-MY2) The study of responsiveness and minimal important differences in the 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. (BHP 91-223) 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. (NSC88-2314-B-037-081,KMC89-B-03) Effects of endurance exercise on dystrophin-deficiency muscular dystrophy.

11. (M8724) The study of body composition and muscle strength- comparing the difference between normal subjects and patients with muscular dystrophy.

Career Experiences

- Chief, Department of Physical Therapy (2018.08-2020.07), KMU, Taiwan
- 2018 Professor, Department of Physical Therapy, KMU, Taiwan
- 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 in recently 5 years



1. Lu YM, Chen CH, **Lue YJ***. A cross-sectional study of disability and quality of life in patients with low back pain: focus on sex and gender. The Journal of Back and Musculoskeletal Rehabilitation. 12 January 2022; 35 (1): 177-184. SCI

2. **Lue YJ***, Chen SS, Lu YM. Factors affecting the health-related quality of life of caregivers of patients with muscular dystrophy. J Neurol 2018;265(7):1548-1556. SCI (NSC89-2614-B-037-005-M47, NSC 90-2614-B-037-009-M47)

3. **Lue YJ**, Wang HH, Cheng KI, Chen CH, Lu YM*. Thermal pain tolerance and pain rating in normal subjects: gender and age effects. Eur J Pain 2018;22(6):1035-1042. SCI (NSC 101-2629-B-037-002 and KMU-M103015)

4. **Lue YJ**, Chen CH, Chou SH, Lin CL, Cheng KI, Lu YM. Development and validation of Taiwanese version of the Neck Disability Index. Spine 2018;43(11):E656-E663. SCI

5. **Lue YJ,** Wu YY, Lu YM, Hsiao SF*. Decision-making process for determining the dose series of photosensitivity testing of ultraviolet in normal population: based on analytic hierarchy process. FJPT 2018;43:32-40.

6. **Lue YJ,** Chang JJ, Wu YY, Lin RF, Lu YM*. The psychometric properties of the cervical nonorganic sign in patients with neck pain: An assessment of pain expression. Disabil Rehabil 2018;40(7):751-756. SCI

7. **Lue YJ**, Shih YC, Lu YM, Liu YF*. Method of Limit and Method of Level for Thermal and Pain Detection Assessment. Int J Phys Ther Rehabil 2017; 2: 130. (NSC 101-2629-B-037-002)

8. Lu YM, Shih YC, **Lue YJ ***. Thermal Quantitative Sensory Testing: Relative and Absolute Reliabilities. FJPT 2017;42(2):63-72. (NSC 101-2629-B-037-002)

9. Chou SH, Lin GT, Shen PC, **Lue YJ**, Lu CC, Tien YC, Lu YM*. The effect of scoliosis surgery on pulmonary function in spinal muscular atrophy type II patients. Eur Spine J 2017;26(6):1721-1731. SCI

