



呂衍謀 醫師

Yen-Mou Lu, M.D.

現職：高雄醫學大學附設醫院脊椎骨科主任

通訊地址：高雄市三民區自由一路 100 號

E-mail：yemoly@gmail.com

Education and Training：

高雄醫學大學 醫學系 醫學研究所

美國紐約州立大學研究

Professional Positions:

台灣脊椎醫學會理事

脊椎微創醫學會常務理事

骨質疏鬆照護協會理事長

亞太脊椎微創醫學會理事長

Major Awards: 2018 經濟部會展首獎

期刊論文

1. Yen-Mou Lu, Chung-Hwan Chen, Yi-Jing Lue (2022, Jan). A cross-sectional study of disability and quality of life in patients with low back pain: Focus on sex and gender. *Journal of Back Musculoskeletal Rehabilitation*, 17(13):1-8.
2. Yen-Mou Lu, Je-Ken Chang, Pin-Yu Lin, Yi-Jing Lue (2023, Jan). Pre- and Post-Operative Education and Health-Related Quality of Life for Patients with Hip/Knee Replacement and Hip Fracture. *Healthcare*, 11(3):329.
3. Chang LL, Wu YM, Wang HC, Tseng KY, Wang YH, Lu YM, Cheng KI.(2024, Jul) Cilostazol Ameliorates Motor Dysfunction and Schwann Cell Impairment in Streptozotocin-Induced Diabetic Rats. *Int J Mol Sci.* 18;25(14):7847.
4. Lu YM, Lin JH, Hsiao SF, Liu MF, Chen SM, Lue YJ. (2011 Apr) The relative and absolute reliability of leg muscle strength testing by a handheld dynamometer. *J Strength Cond Res.*;25(4):1065-71.

5. Lu YM, Wu YY, Hsieh CL, Lin CL, Hwang SL, Cheng KI, Lue YJ. (2013, Jul) [Measurement precision of the disability for back pain scale-by applying Rasch analysis.](#) *Health Qual Life Outcomes.* 16;11:119.
6. Yi-Jing Lue, Chung-Hwan Chen, Shih-Hsiang Chou, Chih-Lung Lin, Kuang-I Cheng, Yen-Mou Lu (2018, Jun). Development and Validation of Taiwanese Version of the Neck Disability Index. *Spine*, 43(11):E656-E663.
7. Lue YJ, Hsieh CL, Huang MH, Lu YM (2008, Oct) [Development of a Chinese version of the Oswestry Disability Index version 2.1.](#) *Spine (Phila Pa 1976).* ;33(21):2354-60.
8. Ordway NR, Lu YM, Zhang X, Cheng CC, Fang H, Fayyazi AH. (2007, Dec) Correlation of cervical endplate strength with CT measured subchondral bone density *Eur Spine J.*;16(12):2104-9.
9. Cheng CC, Ordway NR, Zhang X, Lu YM, Fayyazi AH. *Spine (Phila Pa 1976).* 2007 [Loss of cervical endplate integrity following minimal surface preparation.](#) Aug 1;32(17):1852-5.
10. Yu-Feng Su, Tai-Hsin Tsai, Keng-Liang Kuo, Chieh-Hsin Wu, Cheng-Yu Tsai, Yen-Mou Lu, Chih-Lung Lin, Chih-Hui Chang (2022, Sep). Potential Roles of Teamwork and Unmet Needs on Surgical Learning Curves of Spinal Robotic Screw Placement. *Journal of Multidisciplinary Healthcare*, 15:1971-1978.
11. Yen-Zung Wu, Hsuan-Ti Huang, Tsung-Lin Cheng, Yen-Mou Lu, Sung-Yen Lin, Cheng-Jung Ho, Tien-Ching Lee, Chia-Hao Hsu, Peng-Ju Huang, Han Hsiang Huang, Jhong-You Li, Yu-De Su, Shih-Chieh Chen, Lin Kang, and Chung-Hwan Chen (2021, May). Application of microRNA in Human Osteoporosis and Fragility Fracture: A Systemic Review of Literatures. *International Journal of Molecular Sciences* , 22(10):5232.
12. Po-Chih Shen, Cheng-Chang Lu, Wen-Chen Liang, Yin-Chun Tien, Yuh-Jyh Jong, Yen-Mou Lu, Zi-Miao Liu, Chia-Lung Shih, and Shih-Hsiang Chou (2020, Oct). Predictors for Deformity Progression in a Spinal Muscular Atrophy Cohort After Scoliosis Correction Surgery. *Clinical Spine Surgery*, 33(8), E407-414.
13. Yi-Jing Lue, Kuang-I Cheng, Chung-Hwan Chen, Yen-Mou Lu (2018, Jul). Thermal pain tolerance and pain rating in normal subjects: gender and age effects.. *European Journal of Pain*, 22(6):1035-1042.
14. Yi-Jing Lue, Shun-Sheng Chen, Yen-Mou Lu (2018, Jul). Factors affecting the health-related quality of life of caregivers of patients with muscular dystrophy. *Journal of Neurology*, 265(7):1548-1556.
15. Yi-Jing Lue, Shun-Sheng Chen, Yen-Mou Lu (2017, Jul). Quality of life of patients with Duchenne muscular dystrophy: from adolescence to young men. *Disability and Rehabilitation*, 39(14):1408-1413.
16. Shih-Hsiang Chou, Gau-Tyan Lin, Po-Chih Shen, Yi-Jing Lue, Cheng-Chang Lu, Yin-Chun Tien, Yen-Mou Lu (2017, Jun). The effect of scoliosis surgery on pulmonary function in spinal muscular atrophy type II patients. *European Spine Journal*, 26(6):1721-1731.
17. Shih-Hsiang Chou, Sung-Yen Lin, Meng-Huang Wu, Yin-Chun Tien, Yuh-Jyh Jong, Wen-Chen Liang, Yen-Mou Lu, Chia-Lung Shih, and Cheng-Chang Lu (2021, Sep). Intravenous Tranexamic Acid Reduces Blood Loss and Transfusion Volume in Scoliosis Surgery for Spinal Muscular Atrophy: Results of a 20-Year Retrospective Analysis. *International Journal of Environmental Research and Public Health*, 18(19):9959.
18. Yi-Jing Lue, Yuh-Yih Wu, Ya-Fen Liu, Gau-Tyan Lin, Yen-Mou Lu (2015, Dec). Confirmatory Factor Analysis of the Boston Carpal Tunnel Questionnaire. *Journal of Occupational Rehabilitation*, 25(4):717-24.

19. Chen CH, Yeap EK, Hsu CH, Lu YM, Cheng TL, Lee TC, Ho CJ, Li JY, Shen HY, Huang HT, Lu CC, Lin SY. (2024, Oct) Novel combined pharmacological strategy to alleviate acute phase response following zoledronic acid treatment. *Arch Osteoporos.* 19(1):97.
20. Yang YM, **Lu YM**, Hsu CH. (2024 May) Limitations of Assessing Barriers in Diabetic Retinopathy Screening. *JAMA Ophthalmol.* ;142(5):491