

### Project List (MRGO6401) in Academic year 2023/24

- **The Best Project Award:**

Effects of Prefabricated Foot Orthoses with and without Metatarsal Pads in People with Central Metatarsalgia: A Randomized Controlled Trial

Student: CHAN Fung Ting 陳鳳婷 (Podiatrist) (supervisor: Dr. Samuel Ling)

- **The Outstanding Project awards ( X 2 )**

Comparative effectiveness of Group Task-oriented Circuit Training and Conventional rehabilitation in geriatric hip fracture patients - A Pilot prospective cohort study with historical control

Student: CHOW Tsz Ching 周旨菁 (Occupational Therapist) (supervisors: Dr. Brian Au / Dr. Ronald Wong)

Effect of Whole-body Vibration Therapy on Recovery of Patients with Fragility Hip Fracture: A Pilot Study

Student: CHEUNG Tsz Wai 張芷慧 (Physiotherapist) (supervisor: Professor Louis Cheung)

<u>Student</u>	<u>Chinese Name</u>	<u>Professionals</u>	<u>Topic</u>	<u>Supervisor</u>	<u>Co-Supervisor</u>
AU Yeuk Hei	區躍曦	OT	The effectiveness of Virtual Reality-based Mirror Visual Feedback (VR-MVF) in Complex Regional Pain Syndrome (CRPS): A systematic review	Prof. Terry Yip	
CHAN Choi Wan	陳彩雲	PT	Safety of Early Weight Bearing in Surgically Fixed Ankle Fracture Involving Syndesmosis: a Systematic Review	Dr. ZHANG Ning	Dr. Ronald Wong
CHAN Fung Ting	陳鳳婷	Podiatrist	Effects of Prefabricated Foot Orthoses with and without Metatarsal Pads in People with Central Metatarsalgia: A Randomized Controlled Trial	Dr. Samuel Ling	
CHAN Fung Yu Justin	陳峯譽	Podiatrist	The effectiveness of platelet-rich plasma in the treatment of shoulder impingement. A systematic review	Dr. Samuel Ling	
CHAN Isaac Chin Hai	陳展晞	OT	Effects of standing workstations and curved keyboards on spinal kinematics and muscle activity of neck and back muscles in young individuals with and without chronic neck pain	Prof. Grace Szeto	
CHAN Ka Kin	陳家健	PT	Effectiveness of extracorporeal shockwave therapy combined with exercise for patients with lateral epicondylitis: A systematic review	Prof. Grace Szeto	
CHAN Yeuk Lam	陳若藍	TCM	The Effect of Hand Exercises on the Improvement of Pain and Hand Function in People with Hand Osteoarthritis: a Systematic Review	Dr. Elvis Chui	
CHAN Yi Lun	陳懿麟	OT	Relationship between low back pain and sitting postures in institutionalized elderlies: a cross sectional study	Dr. Brian Au	Dr. Ronald Wong
CHEUNG Chi Fung Michael	張智豐	OT	Effectiveness of Occupational Therapy pre-operative rehabilitation for patient with lumbar spinal fusion in ERAS program: a retrospective study	Dr. TP Lam	
CHEUNG Ning Sum	張齡心	OT	Effectiveness of TaiChi on improving motor function in Parkinson disease: Systematic Review & Meta-analysis	Dr. Brian Au	Prof. Louis Cheung
CHEUNG Tsz Wai	張芷慧	PT	Effect of Whole-body Vibration Therapy on Recovery of Patients with Fragility Hip Fracture: A Pilot Study	Prof. Louis Cheung	
CHOW Tsz Ching	周旨菁	OT	Comparative effectiveness of Group Task-oriented Circuit Training and Conventional rehabilitation in geriatric hip fracture patients - A Pilot prospective cohort study with historical control	Dr. Brian Au	Dr. Ronald Wong

<b>Student</b>	<b>Chinese Name</b>	<b>Professionals</b>	<b>Topic</b>	<b>Supervisor</b>	<b>Co-Supervisor</b>
HO Chi Chung	何至忠	PT	The Effectiveness of Physiotherapy Exercises for Reducing Falls in Community-dwelling Elderly: A Systematic Review	Dr. Bosco Ma	
HUI Wing Hei	許穎熙	PT	Differences in landing kinematics during a repeated spike jumping task in female volleyball players with and without history of patella tendinopathy (on-field investigation using wearable movement sensors)	Dr. Michael Ong	
KWOK Sze Ki	郭思琪	OT	Effectiveness of ERAS Program in Reducing Length of Stay and Improving in Functional Outcomes of Patients with Total Knee Replacement: A Retrospective Study	Prof. Andy CHENG	Dr. Wayne Lee
KWOK Wing Shuen	郭穎璇	PT	Effectiveness of yoga for low back pain on pain, function, and quality of life: a systematic review	Dr. LIN Sien	
KWONG Melody Wing Yan	鄺詠欣	PT	Effects of Nordic walking on the balance of older adults: A systematic review	Dr. LIN Sien	
LAI Joanne Tze Yan	黎芷茵	Podiatrist	Short-term Effect of Podiatric Callus Debridement on Plantar Pressure in Diabetic Neuropathic Patients	Dr. Samuel Ling	
LAM Chun Sang	林俊生	PT	The beneficial role of aquatic therapy in patients with knee osteoarthritis: a systematic review	Dr. Wenxue Tong	
LAM Hei Wing Winky	林希穎	PT	The effectiveness of Infrared Photo Energy for Knee Osteoarthritis symptomatic management : A systematic review and meta analysis	Dr. Wenxue Tong	
LAM Hiu Man	林曉汶	PT	A comparison of the effects of Whole Body Vibration (WBV) training and physical exercises on bone mineral density (BMD) in post-menopausal women: a systematic review	Prof. Louis Cheung	
LAM Hoi Ying	林愷滢	Nurse	Effectiveness of bed and chair exit alarms in reducing falls or fall-related injuries in healthcare setting: a systematic review and meta-analysis	Dr. Bosco Ma	
LAM King Yan	林敬恩	PT	The Effect of Prehabilitation with Whole Body Vibration Therapy on Quadriceps Strength and Functional Outcome for Patients Undergoing Total Knee Replacement: A Randomized Controlled Trial	Dr. Michael Ong	
LAM Yik Tung	林奕彤	PT	Ultrasound-guided Dry Needling for Myofascial Trigger Points: a Systematic Review	Dr. Carina Li	
LAU Kwan Yiu Jeffrey	劉鈞耀	Nurse	Effects of music on acute postoperative pain intensity and mobility after fragility hip fracture: A Randomized Controlled Trial	Dr. Teresa Tan	
LEE Nok Lam	李諾琳	OT	Effectiveness of Nintendo Switch- ring fit and Occupational Therapy in upper limb function and Instrumental activities of daily living in Stroke Patients: A retrospective pilot study	Dr. Raymond Ng	
LEUNG Tsz Kin	梁子健	P&O	The effectiveness of CAD CAM insole for people with diabetic foot syndrome: A systematic review	Dr. Elvis Chui	
LEUNG Yi Hang Enoch	梁以行	PT	The effectiveness of Pilates exercise for patients with knee osteoarthritis: A systematic review	Dr. Wayne Lee	
LEUNG Yuen Ting	梁婉婷	PT	An update on the effect of low-load blood flow restriction training at early postoperative period on the patients with anterior cruciate ligament reconstruction: A systematic review	Dr. Jerry Xu	

<b>Student</b>	<b>Chinese Name</b>	<b>Professionals</b>	<b>Topic</b>	<b>Supervisor</b>	<b>Co-Supervisor</b>
LI Chun Yin	李俊彥	TCM	Effect of auricular Acupressure on Low Back Pain - A systematic review and meta-analysis	Dr. LIN Sien	
LI Xinyi	李欣怡	PT	Effect of Virtual Reality Training Compared to Conventional Physiotherapy on Muscle Strength and Balance in Healthy Elderly: A Systematic Review	Dr. Teresa Tan	
LO Pou San	羅寶珊	PT	The efficacy of injections for chronic rotator cuff tears: a systematic review	Dr. LF Tse	
PANG Nok Yan	彭諾恩	OT	Effectiveness of static wrist splint on hand function of patients with rheumatoid arthritis: A systematic review	Dr. Raymond Ng	
POON Kwok Hei	潘國熿	OT	The effect of music intervention on post-operative delirium: A systematic review	Dr. Bosco Ma	
SIU Rosiar	蕭珞舒	PT	Effect of whole-body vibration training on bone mineral density and lower extremity function in children with cerebral palsy: A systematic review	Dr. TP Lam	
SUN Hoi Ki	辛海淇	OT	The Effectiveness of Extended Reality (XR) in Patients with Chronic Neuropathic Pain: A Scoping Review	Prof. Andy CHENG	Dr. Elvis Chui
SUN Long Yin Jeremy	辛朗彥	PT	The effectiveness of rehabilitation programs on functional performance of dementia individuals following hip fracture: a systematic review	Dr. Jerry Xu	
TAM Ting Wai	譚丁蔚	TCM	Effectiveness of Spinal Manipulative Therapy in Idiopathic Scoliosis: A Systematic Review and Meta-analysis	Dr. TP Lam	
TAO Pui Wai	杜沛蔚	PT	A Preliminary Evaluation of Normative Data of Hamstring/ Quadriceps Strength Ratios in Middle-aged Population in Hong Kong	Prof. Terry Yip	
WAN Chor Huen	惲楚萱	PT	Effectiveness of dry needling in low back pain compared to other treatment modalities: a review	Dr. Carina Li	
WANG Han	王涵	P&O	The effect of lateral wedging insoles with custom arch support on the knee symptom and functional ability, and gait symmetry of patients with moderate varus knee osteoarthritis	Prof. MS Wong	Dr. Michael Ong
WONG Cheuk Kei	黃卓琦	PT	Effectiveness of stratified physiotherapy management for frozen shoulder in primary health care settings: a pilot study	Dr. Michael Ong	
WONG Ka Man	黃嘉敏	PT	The Effect of Transcutaneous Neuromuscular Electrical Stimulation on Hemiplegic Shoulder pain in Stroke Patients: A Systematic review	Dr. Jerry Xu	
WONG Kim Wai	黃劍慧	P&O	Evaluation of the Change in Plane of Maximum Curvature with Brace Treatment in Patients with Adolescent Idiopathic Scoliosis: A Retrospective Study	Prof. MS Wong	Dr. TP Lam
WONG Tsz Wai	黃芷蔚	PT	Comparing the effects of plyometrics and isotonic strength training on vertical jump height in volleyball players	Dr. Michael Ong	
XU Chen	徐晨	Rehab	The Effects of High-Intensity Interval Training on Muscular Fitness in Middle-Aged and Older Adults: A Systematic Review and Meta-Analysis	Dr. ZHANG Ning	Dr. Ronald Wong
YEUNG Cheuk Hei Jeremy	楊卓熹	PT	Effectiveness of Kinesio Taping With A Combined Technique For Knee Osteoarthritis: A Randomised Controlled Trial	Dr. LF Tse	
YIP Tsz Yan	葉子恩	PT	The effectiveness of acupuncture on quality of life of chronic low back pain patients - A systematic review	Prof. Louis Cheung	
YUEN Chun Man	袁振文	Nurse	Effectiveness of Silver Dressing in management of Chronic wound: A systematic review	Dr. Teresa Tan	