

社團法人臺灣職能治療學會 2024 年會員大會暨國際學術研討會

長庚大學職能治療學系 30 週年系慶活動

『共融視野：職能治療推動高齡科技與健康福祉國際學術研討會』

Taiwan Occupational Therapy Association 2024 Annual Meeting and International Conference

30th Anniversary Celebration of the Department of Occupational Therapy at Chang Gung University

Conference theme: Inclusive Horizons: Occupational Therapy Advancing Gerontechnology and Health Well-being International Conference

口頭發表議程/Oral presentation agenda

時間/Time：2024/12/7(Sat.) 12:00~13:12/Dec. 7th, 2024 (Sat) 12:00~13:12

地點/Venue：林口長庚永慶科學園區研究大樓 國際會議廳

Conference Hall at Chang Gung Medical Research Building

場次/Session：口頭報告場次 A (全英文發表場次) /Oral Session A (English session)

地點/Room：簡報室二 (Briefing Room 2)

主持人/Chair：胡貽霖/Yi-Ling Hu

長庚大學職能治療學系 / Department of Occupational Therapy and

Graduate Institute of Behavioral Sciences, Chang Gung University

時間/Time	場次	題目/Topic
12:00~12:12	A1	柏格平衡量表應用於嚴重精神病患之信度與效度 Reliability and validity of the berg balance scale in patients with severe mental illness 王三平、李書齊、簡子芸、李沛綺、陳淑媚、謝清麟
12:12~13:24	A2	正念日曆於失智症個案照顧者之使用初探 Utilization of a “mindfulness” calendar: in caregivers of individuals with dementia Yen-Chen Chan, Jui-Yu Chien, Ya-Yun Chen, Kai-Jie Liang, Pei-Ying S Chan
12:24~12:36	A3	Exploring the Relationship between Cognition and Frailty Among Individuals with Mental Illness 廖于萱、許宜珊、黃義雄
12:36~12:48	A4	Impact of Work Training on Walking Speed of Inpatients with Mental Illness: A One-Year Follow-Up Study 廖于萱、張正昇
12:48~13:00	A5	Mediators in the association between long COVID symptoms and quality of life among Taiwanese people with mental illness 張耿嘉、林宗瑩
13:00~13:12	A6	Evaluating Students’s Experience in Applying Model of Human Occupation in Acute Care Settings through Actor-Based Case Simulations Tiffany T. Lin, Homa Zahedi

*每位發表者報告 10 分鐘，問答時間為 2 分鐘。

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時間/Time：2024/12/7(Sat.) 16:00~17:00/Dec. 7th, 2024 (Sat) 16:00~17:00

地點/Venue：林口長庚永慶科學園區研究大樓 國際會議廳

Conference Hall at Chang Gung Medical Research Building

場次/Session：生物力學場次/**Biomechanics Session**

地點/Room：簡報室一 (Briefing Room 1)

主持人/Chairs：陳顥齡/**Hao-Ling Chen**

臺灣大學職能治療學系/School of Occupational Therapy, National Taiwan University

郭立杰/**Li-Chieh Kuo**

成功大學職能治療學系/Department of Occupational Therapy, National Cheng Kung University

時間/Time	場次	題目/Topic
16:00~16:12	B1	有無跌倒經驗老年人在擾動下的姿勢控制差異 Postural Control Differences in the Elderly with and without Fall Experience under a Continuous and Unexpected Perturbation 蔡依菁、楊世偉
16:12~16:24	B2	疲勞對於書寫力學以及手指捏力的影響 The Impact of Fatigue on Handwriting Mechanics and Finger Pinch Strength 林宥岑、許絜翔、程子恩、Selina Ashley Chen、徐秀雲、郭立杰
16:24~16:36	B3	學齡孩童書寫困難之風險預測 Risk of handwriting difficulties in school-aged children 黃文豐、王湑妮、陳顥齡
16:36~16:48	B4	Characterizing intensity of upper extremity rehabilitation after stroke using a novel wearable wrist sensor Ya-Yuan Cheng, Janice J Eng, Chu-Hsu Lin, Chieh-ling Yang
		生物力學場次競賽結果公布暨頒獎

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場次/Session：口頭報告場次 C (全英文發表場次) /Oral Session C (English session)

地點/Room：簡報室二/Briefing Room 2

主持人/Chair：馬慧英/Hui-Ing Ma

成功大學職能治療學系/Department of Occupational Therapy, National
Cheng Kung University

時間/Time	場次	題目/Topic
16:00~16:12	C1	運用設計思考改善外科病房副木製作時間 Application of the Design Thinking for Improving the Splinting Fabrication Time of Surgical Ward 衛廣遠、林芯宇、張辰、林妤芳、李彥儒
16:12~16:24	C2	Effects of Impairment- and Task-Based Mirror Therapy in Stroke Rehabilitation: A Comparative (Literature) Review Yi-chun Li, Sheng-shiung Chen, I-ping Yeh, Keh-chung Lin
16:24~16:36	C3	Mirror Therapy Priming of Kinetic Exergaming in Stroke: A Randomized Controlled Trial 林克忠、林家蓉、郭智捷、劉曉凝、林芷榆、章品宸
16:36~16:48	C4	Development and Application of a novel, environmental friendly material (Biodegradable Clay) in Rehabilitation: an alternative to traditional polycaprolactone CHAN Chung Wa, CHAN Lok Lok, CHEUNG Yan Ling, LAU Wui Man, Benson, LAU Chung Man, Joy, CHAN Chi Chung, Sam

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場次/Session：口頭報告場次 D/Oral Session D

地點/Room：會議廳 A (Conference Room A)

主持人/Chair：張雁晴/Yen-Ching Chang

成功大學職能治療學系/Department of Occupational Therapy, National
Cheng Kung University

時間/Time	場次	題目/Topic
16:00~16:12	D1	精神病人日常生活功能評量表第四版之研究 A Study of the Activities of Daily Living Rating Scale-IV for Psychiatric Patients 李慧玲、褚增輝、蔡佳瑜、陳淑美、沈郁敏
16:12~16:24	D2	某精神專科醫院慢性住院病人下肢肌力肌耐力與動靜態平衡改變情形之 5 年世代 研究 A cohort study on morbidity rate of lower-extremity muscular endurance and balance in chronic psychiatric patients of a psychiatric hospital 李慧玲、劉欣盈、吳聖良
16:24~16:36	D3	探討聲光療介入憂鬱症患者憂鬱情緒、心率變異與生活品質之成效 楊尚育、林品瑄
16:36~16:48	D4	探討居家復能中專業人員與照顧者有效合作策略：質性研究 The HOWs and WHATs of effective collaborative strategies between professionals and caregivers in home-based reablement: A qualitative study 蔡明吟、蔡宜蓉、毛慧芬、黃意婷、張玲慧
16:48~17:00	D5	工具使用對健康成人上肢本體覺表現的影響 The impact of using tools on the upper limb proprioception performance in healthy adults 葉淨維、廖苡妘、王浣妮、陳顥齡

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場次/Session：口頭報告場次 E/ Oral Session E

地點/Room：會議廳 C (Conference Room C)

主持人/Chair：王滢妮/Tien-Ni Wang

臺灣大學職能治療學系/School of Occupational Therapy, National Taiwan
University

時間/Time	場次	題目/Topic
16:00~16:12	E1	弦樂團國小學生之工作記憶表現探討 Exploring Working Memory Performance in Elementary School Students Participating in String Orchestra 楊晏禎、黃以珊、蔡喻安、王心慧、陳顥齡
16:12~16:24	E2	Cognitive and Motor Profiles of Young Children with Autism Spectrum Disorder and Other Developmental Disabilities 金禹汝、黃意婷、許嘉芬、杜伊芳、林玲伊
16:24~16:36	E3	遠距早療經驗及線上家長教練模式可行性研究 Research of remote early childhood intervention experience and feasibility of online parent coaching model 李冠璇、康琳茹、黃湘涵、傅中珮
16:36~16:48	E4	早期社交溝通量表之評分者間信度與效度驗證 Inter-scorer Reliability and Validity of the Early Social Communication Scales 呂佳壘、游昕瑋、蕭小菁、侯鈞賀、蔡麗婷

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時間/Time：2024/12/8(Sun.) 9:00~10:00/Dec. 8th, 2024 (Sun.) 9:00~10:00

地點/Venue：林口長庚永慶科學園區研究大樓 國際會議廳

Conference Hall at Chang Gung Medical Research Building

場次/Session：口頭報告場次 F/Oral Session F

地點/Room：簡報室一 (Briefing Room 1)

主持人/Chair：李士捷/Shih-Chieh Lee

臺灣大學職能治療學系/School of Occupational Therapy, National Taiwan University

時間/Time	場次	題目/Topic
09:00~09:12	F1	Effects of Cognitive Reserve and Different types of Cognitive Interventions on Cognitive Outcomes in Healthy Elderly Populations 認知儲備與不同類型認知活動對健康長者認知成效的影響 彭晞童、朱慧婕、朱宇擎、李凱嵐、毛慧芬、吳建德
09:12~09:24	F2	在失智症光譜疾患中腦電圖振盪與工具性日常生活功能缺失之相關性研究 陳柏仔、吳菁宜、莊宜靜、徐榮隆、黃俞華、Sietske A.M Sikkes
09:24~09:36	F3	探討阿茲海默症、輕度認知障礙與健康長者執行中文抄寫之運動學表現 Kinematic analysis of Chinese handwriting tasks among patients with mild cognitive impairment, Alzheimer's disease, and healthy controls 郭孟蓁、施采瑜、劉建良、王湑妮、陳顥齡
09:36~09:48	F4	發展失智友善居家環境策略檢核表：前導研究 Developing a strategy checklist for a dementia-friendly home: A pilot study 謝奇伶、王淑怡、范聖育
09:48~10:00	F5	以遠距醫療提供乳癌術後運動介入對上肢功能與復工之成效探討 Investigating the Effectiveness of Telehealth-Delivered Postoperative Exercise Interventions on Upper Limb Function and Return to Work in Clients with Breast Cancer 梁語恬、吳姿誼

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地點/Room：會議廳 A (Conference Room A)

主持人/Chair：陳韻玲/Yun-Ling Chen

中山大學職能治療學系/Department of Occupational Therapy, Chung Shan
Medical University,

時間/Time	場次	題目/Topic
09:00~09:12	G1	職能導向的遠距大學課程可提升職能平衡 Occupation-based online college course improves occupational balance 葉心淳、張玲慧
09:12~09:24	G2	職能治療臨床教師與實習學生對臨床實習表現的期待比較 The Expectations of Clinical Performance in Internships: A Comparison Between Occupational Therapy Clinical Educators and Intern Students 何敏萱、吳姿誼
09:24~09:36	G3	深呼吸、好好眠：比較正念冥想與心跳變異生理回饋對降低醫學院學生焦慮之影響 Deep Breathing and Better Sleep: Comparing the Effects of Mindfulness Meditation and Heart Rate Variability Biofeedback on Reducing Anxiety in Medical Students 林沂璇、陳柏仔

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