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

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 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
12.00~12.12		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
12,12,13,24		dementia
		Yen-Chen Chan, Jui-Yu Chien, Ya-Yun Chen, Kai-Jie Liang, Pei-Ying S Chan
	A3	Exploring the Relationship between Cognition and Frailty Among Individuals
12:24~12:36		with Mental Illness
		廖于萱、許宜珊、黃義雄
	A4	Impact of Work Training on Walking Speed of Inpatients with Mental Illness: A
12:36~12:48		One-Year Follow-Up Study
		廖于萱、張正昇
	A5	Mediators in the association between long COVID symptoms and quality of life
12:48~13:00		among Taiwanese people with mental illness
		張耿嘉、林宗瑩
13:00~13:12	A6	<b>Evaluating Students's Experience in Applying Model of Human Occupation in</b>
		Acute Care Settings through Actor-Based Case Simulations
		Tiffany T. Lin, Homa Zahedi

<sup>\*</sup>每位發表者報告10分鐘,問答時間為2分鐘。

<sup>\*</sup>Each presenter will have 10 minutes for their presentation, followed by 2 minutes for Q&A.

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### 口頭發表議程/Oral presentation agenda

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
		有無跌倒經驗老年人在擾動下的姿勢控制差異
16:00~16:12	B1	Postural Control Differences in the Elderly with and without Fall Experience
		under a Continuous and Unexpected Perturbation
		蔡依菁、楊世偉
		疲勞對於書寫力學以及手指捏力的影響
16:12~16:24	B2	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
		學齡孩童書寫困難之風險預測
16:24~16:36	B3	Risk of handwriting difficulties in school-aged children
		黄文豐、王湉妮、陳顥齡
		Characterizing intensity of upper extremity rehabilitation after stroke using a
16:36~16:48	B4	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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Conference Hall at Chang Gung Medical Research Building

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、李彦儒
		Effects of Impairment- and Task-Based Mirror Therapy in Stroke Rehabilitation: A
16:12~16:24	C2	Comparative (Literature) Review
		Yi-chun Li, Sheng-shiung Chen, I-ping Yeh, Keh-chung Lin
		Mirror Therapy Priming of Kinetic Exergaming in Stroke: A Randomized
16:24~16:36	C3	Controlled Trial
		林克忠、林家蓉、郭智捷、劉曉凝、林芷榆、章品宸
		Development and Application of a novel, environmental friendly material
		(Biodegradable Clay) in Rehabilitation: an alternative to traditional
16:36~16:48	C4	polycaprolactone
		CHAN Chung Wa, CHAN Lok Lok, CHEUNG Yan Ling,
		LAU Wui Man, Benson, LAU Chung Man, Joy, CHAN Chi Chung, Sam

<sup>\*</sup>每位發表者報告10分鐘,問答時間為2分鐘。

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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
		精神病人日常生活功能評量表第四版之研究
16:00~16:12	D1	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
	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
16:12~16:24		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
10.24~10.50		楊尚育、林品瑄
	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
16:36~16:48		The HOWs and WHATs of effective collaborative strategies between professionals
10.30~10.46		and caregivers in home-based reablement: A qualitative study
		蔡明吟、蔡宜蓉、毛慧芬、黄意婷、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、王湉妮、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: 王湉妮/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
10.00~10.12		Participating in String Orchestra
		楊晏禎、黄以珊、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、黄意婷、許嘉芬、杜伊芳、林玲伊
	E3	遠距早療經驗及線上家長教練模式可行性研究
16:24~16:36		Research of remote early childhood intervention experience and feasibility of online
		parent coaching model
		李冠璇、康琳茹、黄湘涵、傅中珮
16:36~16:48	E4	自閉譜系融合教育: 職業治療的角色
		Contribution of Occupational Therapy: Autism Inclusive Education
		Eria Ping-ying Li
16:48~17:00	E5	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
		呂佳壎、游昕瑋、蕭小菁、侯鈞賀、蔡麗婷

<sup>\*</sup>每位發表者報告 10 分鐘,問答時間為 2 分鐘。

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