

**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**

Poster presentation agenda: English session

Time : Dec. 7th, 2024 (Sat) 10:00~16:30

Venue : Conference Hall at Chang Gung Medical Research Building

Room : Main Hall

English presentation session

Children and Adolescents

Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP001	1130048	自閉症類群障礙症家長執行情緒行為介入回顧 Parent-Implemented Emotional Regulation Interventions for Preschool Children with ASD: A Systematic Review Yu-Ling, Chen 、Chen-Ling, Lai	Profession
E_OTP002	1130077	Development of the Autism Mealtime Behavior Questionnaire for Children with Autism Spectrum Disorder Tien-Ni Wang 、Tzu-Min Lee 、Ya-Lin Hsieh 、Wen-Hsin Lai	Profession
E_OTP003	1130085	嬰幼兒按摩於早產兒及其照顧者之效益初探 Exploring the Benefits of Infant Massage for Preterm Infants and Their Caregivers: A Preliminary Study 吳宜臻、戴鳳琳、劉宜佳	Profession
E_OTP004	1130134	Facial Emotion Recognition in Children with Autism Spectrum Disorder: Perspectives from Weak Central Coherence Theory Cherng-I Chou 、Chien-Te Wu 、Hao-Ling Chen 、Tien-Ni Wang	Profession
E_OTP005	1130152	腦性麻痺孩童觸覺功能與上肢動作品質之關聯 Relationship Between Tactile Function and Quality of Upper Limb Movement in Children with Cerebral Palsy Tien-Ni Wang 、Ai-Rung Tsai 、Kai-Jie Liang 、Hao Ling Chen	Profession
E_OTP006	1130166	The Impact of Home Environment Enrichment on Visual Function Development in Preterm Infants 石湘緹、黃湘涵、黃慶凱	Profession

English presentation session

Children and Adolescents

Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP007	1130084	<p style="text-align: center;">不同動作遲緩嚴重程度孩童於優化電動車訓練中之環境知覺 訊息</p> <p style="text-align: center;">Perceived Environmental Information during Optimal Ride-on Car Training in Children with Different Severity Levels of Motor Delays</p> <p style="text-align: center;">蕭右欣、石湘緹、黃湘涵</p>	Profession
E_OTP008	1130043	<p style="text-align: center;">Investigating the association between maternal coping behaviors and early childhood development: A study protocol</p> <p style="text-align: center;">黃柏菁、林宗瑩、張芸瑄、杜杏芬、陳昭縈</p>	Profession
E_OTS001	1130079	<p style="text-align: center;">探討學齡前自閉症兒童睡眠障礙、感覺處理與焦慮之關係</p> <p style="text-align: center;">Relationship between Sleep Disturbances, Sensory Processing and Anxiety in Preschool Children with Autism Spectrum Disorder.</p> <p style="text-align: center;">楊善竹、林玲伊</p>	Student
E_OTS002	1130119	<p style="text-align: center;">Chinese Handwriting Legibility and Character Processing Skills in Children with Autism Spectrum Disorder</p> <p style="text-align: center;">翁芷琦、張鎔麒、王可青、陳顥齡、王活妮</p>	Student
E_OTS003	1130107	<p style="text-align: center;">Outcome in children with stroke: A population-based cross-sectional study.</p> <p style="text-align: center;">Chai Yin Charlie Fan</p>	Student
E_OTS004	1130186	<p style="text-align: center;">年輕成人握筆方式與手指捏力的初步研究</p> <p style="text-align: center;">Handwriting Grip Patterns and Finger Pinch Strength in Young Adults: A Preliminary Study</p> <p style="text-align: center;">林子馨、蘇湘晴、許絜翔、郭立杰、林宥岑</p>	Student

Physical Dysfunction

Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP009	1130120	<p style="text-align: center;">Caregiver-Assisted Rehabilitation with Strategy Training (CAR-ST) for Stroke Survivors with Functional Limitations: Protocol for A Multi-Center, Randomized Trial</p> <p style="text-align: center;">Shih-Pin Hsu, Tz-Ting Huang, Chi-Chen Chen, Feng-Hang Chang</p>	Profession

English presentation session

Physical Dysfunction

Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP010	1130182	Effect of Mirror Therapy Combined with Task- vs. Impairment-oriented Intervention in Patients with Stroke Sheng-shiung Chen、Keh-chung Lin、I-ping Yeh、Yi-chun Li	Profession
E_OTS005	1130094	Comparative Effects of Somatosensory-Motor and Somatosensory-Oriented Training on Somatosensory Function in patients with chronic stroke: Protocol for an RCT Yee-Han Keng、Yi-Jing Huang、Huey-Wen Liang、Jiann-Shing Jeng、I-Ping Hsueh	Student
E_OTS006	1130082	高齡駕駛在交通的視而不見現象：系統性回顧 The looked-but-failed-to-see errors in older drivers: A systematic review Chin-Yu Chang 1 Yu-Ting Chen 1	Student

Mental Health

Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP011	1130046	不同工作訓練型態對慢性精神病人增強權能影響之初探 Preliminary Exploration of the Impact of Different Job Training Types on Empowerment of Patients with Chronic Mental Illness 呂家誌、李士捷	Profession
E_OTP012	1130047	運用情緒辨識策略及敘述性書寫對於慢性精神病人情緒調節效果之初探 A Preliminary Exploration of the Effects of Emotional Recognition Strategies and Narrative Writing on Emotion Regulation in Patients with Chronic Mental Illness 呂家誌、李士捷	Profession
E_OTP013	1130109	阻力性訓練於思覺失調症之介入成效—文獻回顧 The effects of resistance training in patients with schizophrenia: A literature review. 古芳瑜、王炫文	Profession
E_OTP014	1130010	Exploring the Impact of Lifestyle Interventions on Individuals with Mental Illness Yu Shiuan Liaw	Profession
E_OTP015	1130012	Effectiveness of Interventions Targeting Walking Speed in Individuals with Schizophrenia: A Systematic Review 廖于萱	Profession

English presentation session

Mental Health

Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP016	1130013	Frailty and Walking Speed Interventions in Mental Illness 廖于萱	Profession
E_OTP017	1130021	Impact of Walking Activity on Walking Speed and Frailty Among Individuals with Mental Illness: A One-Year Follow-Up Study 廖于萱、李杰騰	Profession
E_OTP018	1130111	The Impact of Resistance Exercise on Mental Illness: A Systematic Review of Recent Randomized Controlled Trials 廖于萱	Profession
E_OTP019	1130144	Music rhythm reduced movement abnormalities in people with psychotic experiences: A randomized controlled trial Shu-Mei Wang、Ho-Yan Chan、Chung-Yan Chan、Lok-Yi Fong	Profession
E_OTP020	1130154	Effects of Resistance Exercise on Frailty in Individuals with Schizophrenia: A Randomized Controlled Trial 廖于萱	Profession
E_OTP021	1130167	Exploring the Relationship Between Burnout and Stigma in Psychiatric Occupational Therapy Practitioners in Taiwan Pei-Zhen Wu、Hui-Ing Ma	Profession
E_OTP022	1130038	Enhancing Recovery: A Journey in Psychiatric Hospital Care Zhao Zhenru、Clare Ang Kai Yee、Mavis Chia Xian Shu、Nawira Baig Bte Israr	Profession
E_OTP023	1130061	正向思考訓練對住院慢性精神病患者心理健康的成效 The Effectiveness of Positive Thinking Training on the Mental Health of Hospitalized Chronic Psychiatric Patients 黃文儀、鄭長欣、蕭涵憶	Profession
E_OTP024	1130087	園藝團體應用於慢性精神疾患個案之療效初探 The Effects of Horticultural Activities on Patients with Chronic Mental Disorders: A Pilot Study in Northern Taiwan 劉宜佳、戴鳳琳	Profession
E_OTP025	1130145	Relationships between sensory processing patterns and sleep quality in individuals with mental illness in Taiwan Ting Kao、Megan Chang、Chou-Fang Lee	Profession
E_OTS007	1130051	Validation and exploring the relationship between internet-related instruments among Ghanaian university students Yu-Ting Huang、Daniel Kwasi Ahorsu、Chung-Ying Lin	Student

English presentation session			
Geriatric Care			
Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP026	1130041	Factors Influencing Caregiver Burden in Long-Term Care 2.0: Insights from the Long-Term Care Case-Mix System Ya-Chen Lee 、En-Chi Chiu	Profession
Gerontechnology			
Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP027	1130193	銀髮健身俱樂部第二年計畫於中部某精神專科醫院執行評價分析 Evaluation and Analysis of the Second Year Program of the Silver Fitness Club at a Psychiatric Hospital in Central Taiwan 許浣淇、郭芳君、鄭宇劭、黃品瑀、黃怡軒	Profession
Community Services			
Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP028	1130126	The Phenomenon of Repeated Participation in Vocational Training among Individuals with Mental Disorders Wan-Ju Huang 、Ying-Chun Chien	Profession
E_OTP029	1130165	Exploring the Roles and Challenges of Occupational Therapists in Community Mental Health Centers in Taiwan Wan-Ju Huang	Profession
Health and Well-being			
Presentation no.	Submission no.	Title/Author(s)	Category
E_OTS008	1130096	Impact of Aging Attitudes and Psychological Distress on the caregiving burden of Family Caregivers of Older Adults 陳怡蓉、劉立凡、劉建志、楊宜青、林宗瑩	Student
Education in Occupational Therapy			
Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP030	1130183	案例式教學、角色模擬與自我反思於職能治療系大一學生溝通能力之教學效果 Enhancing Clinical Communication Skills in First-Year Occupational Therapy Students through Case Method Teaching, Role-Playing and Self-reflection 楊哲魁 Yang, Je-Kuei; 謝清麟 Hsieh, Ching-Lin; 范詩辰 Fan, Shih-Chen	Profession
English presentation session			
Application of Innovative Technology			
Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP031	1130054	Site effects of combining non-invasive brain stimulation with	Profession

		mirror therapy on motor functions post-stroke 吳菁宜、蘇耿賢、廖婉玢、林佳宜	
E_OTP032	1130055	The therapeutic effects of mirror therapy sequentially combined with robot-assisted therapy on motor and daily function and self-efficacy in stroke 吳菁宜、陳彥維、蘇耿賢	Profession
E_OTP033	1130141	電子化旋轉後眼球震顫測驗設備開發與信效度建立 The reliability and validity study of motorized post-rotary nystagmus test Shao-Hsia Chang、Nan-Ying Yu、Rong-Ching Wu、Shang-Ting Su	Profession
E_OTP034	1130097	探索 BDNF 基因型對中風復健中大腦功能性連接性的影響：一項前驅研究 Unravelling the Impact of BDNF Genotype on Functional Brain Connectivity in Stroke Rehabilitation: a pilot study Chia-Lun Liu、Wei-Hsien Chien、Ju Yen Huang、Ching-Yi Wu	Profession
Occupational Theory and Clinical Practice			
Presentation no.	Submission no.	Title/Author(s)	Category
E_OTP035	1130156	探索成人的遊戲經驗 Do you play? Exploring Adult Play Experience Megan Chang 1、Erna Blanche、Diane Parham	Profession
E_OTS009	1130136	認知訓練對重度憂鬱症成人的有效性：統合分析 The Effectiveness of Cognitive Training in Adults with Major Depressive Disorder: A Meta-Analysis 利家蓉、李秉家、歐雅雯	Student
其他 (Others): OT in ICU			
Presentation no.	Submission no.	Title/Author(s)	Category
E_OTS010	1130188	腎臟損傷重症患者譫妄症之神經電生理特性：事件相關電位研究 Electrophysiological characteristics of delirium in critical care patients with renal dysfunction: An event-related potential study 陳怡倩、張懷仁、張靖玟、李佳玲、呂昕潔、鄭嘉雄	Student