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Artificial intelligence-based mental health initiatives (AIM-HI) for older adults in community care centers: Practice in a large psychiatric hospital in Taiwan



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Community-Based Health Promotion under Taiwan's Long-Term Care Policy



Community Care Stations

- Accessible local platforms for **health promotion**
- To support older adults' **physical activity, cognitive stimulation, social participation, and psychological well-being**



AI-based Mental Health Initiative (AIM-HI)



Cognitive stimulation



Muscle activation



Art creation



Digital technology

Drawing a picture



AI-Generated Content
Real-Time Image Capture & Frame Synthesis
to transform 2D drawings
into 3D Dynamic Interactive Rendering

AI-based Mental Health Initiative (AIM-HI)

Enhanced participation, group cohesion, and positive emotion



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after finishing the drawing,



'AIM-HI: AN AI-INTEGRATED MODEL FOR OLDER ADULTS' HEALTH AND RESILIENCE'

KSPH INITIATIVE: INNOVATIVE BRAIN & MENTAL HEALTH SERVICES



DIGITAL INNOVATION
Extending Brain & Mental Health Services to Communities



SUSTAINABLE HEALTHCARE
Building a Sustainable Healthcare System

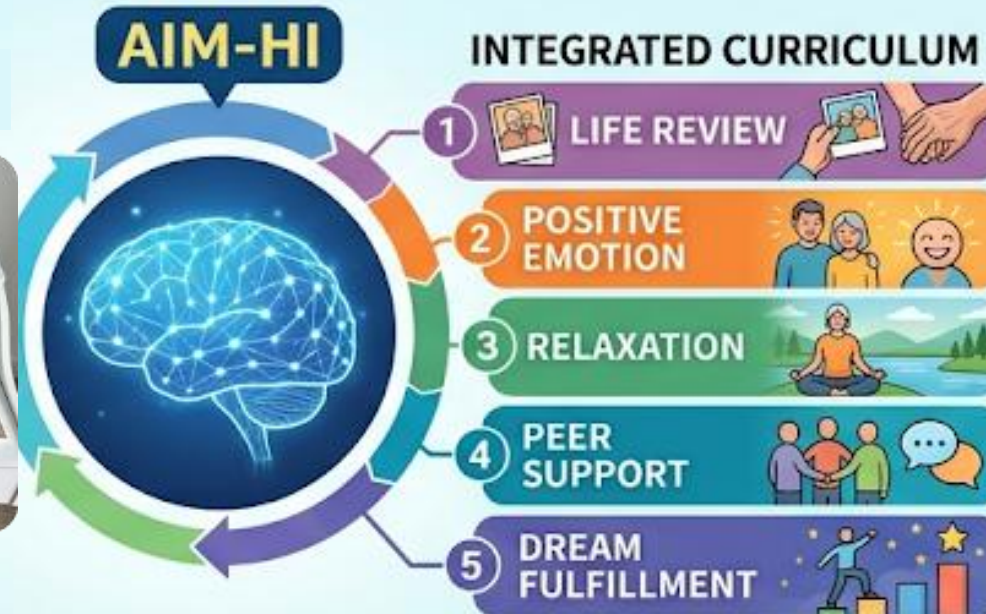


Building a Sustainable Healthcare System

AI-supported tools



Supports Self-Regulation & Psychological Growth



ENHANCED RESILIENCE



VISION:
EMPOWER HEALTH
Through
BIOPSYCHOSOCIAL MODEL





~ Thank you ~
for your participation and attention !

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