

Scientific Workshop 24

Introducing Innovative Practical Tools to Facilitate People with Dementia to Engage in Meaningful Occupations

Date & Time: 2024/11/8 15:30-17:00

Venue: Venue 10 (2F 207)

Estimated capacity: 50

Lecturer:

Masahiro Ogawa (Kobe Gakuin University, Associate Professor)

Tomoaki Asano (Akita University, Associate Professor)

Nick Hird (Aikomi Care)

Seiji Nishida (Prefectural University of Hiroshima, Professor)

Akiko Kawai (Fujita Health University, Nanakuri Memorial Hospital, Community Comprehensive Support Center, Chief Occupational Therapist)

Learning Objectives

In this workshop, participants will receive an overview of A-QOA and Aikomicare as well as learn and share ideas about how to facilitate their clients' occupational engagement with practical perspectives on each of these new tools. A-QOA is an observational measure of level and quality of occupational engagement. By using A-QOA, occupational therapists can accurately measure occupational engagement, and use this data to select, adjust and improve the occupations for the clients. Aikomicare is an AI-enabled digital application to provide meaningful occupations based on cognitive stimulation. Aikomicare creates engagement programs which are tailored to the clients' individual characteristics and needs and based on the concepts of Person-Centered Care. The objectives of this workshop are to share these methods with participants and to enable them to facilitate better occupation of people with dementia.

Outline

The number of people living with dementia is rapidly increasing due to the aging of the population globally, and is expected to reach 78 million in 2030. People with cognitive impairments, such as dementia, often have difficulty finding and engaging in meaningful occupations and occupational therapy is an important approach to overcome these challenges. In order to be effective, it is crucial for occupational therapists to be able to both identify and facilitate occupations that are meaningful for their clients, and this workshop introduces two innovative methods, A-QOA (Assessment of Quality of Activities) and Aikomicare, to support occupational therapists to implement these tasks.