

Scientific Workshop 1

Screening, Diagnosis and Early Intervention for Children with Autism: A family-centered, interdisciplinary team approach

Date & Time: 2024/11/6 13:30-15:00

Venue: Venue 9 (2F 206)

Estimated capacity: 50

Lecturer:

Fengyi Kuo (School of Rehabilitation Medicine, Jiangsu Medical Vocational College, China)

Learning Objectives

At the end of the presentation, the participants would be able to:

- Identify characteristics of autism, including social communication, repetitive behaviors, thinking and learning
- Understand the importance of interdisciplinary collaboration while working with children with autism
- List screening and assessment tools commonly used in autism evaluation
- Describe evidence-based early intervention for children with autism

Outline

Autism spectrum disorder (ASD) affects around 1.9% of children in the United States, necessitating comprehensive interdisciplinary support. Healthcare professionals are pivotal in identifying and managing ASD, yet many children aren't diagnosed until later years, depriving them of crucial early interventions. Early detection is crucial; signs can emerge as early as 18 months, with a reliable diagnosis possible by age 2. This underscores the need for timely screening and involvement of interdisciplinary healthcare teams to formulate effective treatment plans. This presentation will cover commonly used screening and diagnostic tools, outline the functional limitations and participation restrictions faced by children with ASD, and explore evidence-based early intervention programs, emphasizing a family-centered, interdisciplinary approach.