Clinical Essentials on Intellectual Developmental Disorder in Children and Adolescents

Course Design: 3 modules tailored to the course learning objectives, followed by an 18-question post-test. The material for this course was reviewed and selected by members of AACAP’s Autism and Intellectual Disability Committee in December 2022.

Learning Objectives: At the conclusion of this continuing medical educational activity, the participant will be able to:

1. Summarize the current DSM-5 criteria for intellectual developmental disorder (IDD) and the required workup to establish a diagnosis.
2. Explain the role of genetic testing and genetic variations associated with IDD.
3. Assess and treat common co-occurring psychiatric and medical conditions in individuals with IDD.
4. Discuss the prevalence of trauma in individuals with IDD and characteristics of trauma-informed care in this population.
5. Describe the role of sexuality and sex education in IDD.

Content Outline and Speakers:

Module 1: History and Diagnosis
Topics covered:
- Diagnosis, prevalence, genetics, and risk factors

Speakers: From AACAP’s 2019 66th Annual Meeting: James C. Harris, MD and Kathleen A. Koth, DO. From AACAP’s 2021 68th Annual Meeting: Kerim M. Munir, MD.

Module 2: Genetic Testing and Common Genetic Conditions in Intellectual and Developmental Disabilities
Topics covered:
- Diagnosis, prevalence, genetics, and risk factors

Speakers: From AACAP’s 2020 Virtual Annual Meeting: Alexander Kolezvon, MD and Michelle Lynn Palumbo, MD. From AACAP’s 2021 68th Annual Meeting: Ernest Pedapati, MD, MS, and Takahiro Soda, MD.
Module 3: Developmental, Psychiatric, and Medical Interventions

Module 3a topics covered:

- Assessment and treatment concerns
- Common psychiatric conditions
- Co-occurring medical issues


Module 3b topics covered:

- Integrated care
- Psychopharmacology
- Community-based crisis management
- Insomnia

Speakers: From AACAP’s 2019 66th Annual Meeting: Kyle P. Johnson, MD and Katy Stratigos, MD. From AACAP’s 2021 68th Annual Meeting: Kathleen A. Koth, DO and Lisa Yeh, MD.

Module 3c topics covered:

- Recognizing and treating trauma
- Sex education

Speakers: From AACAP’s 2019 66th Annual Meeting: Leslie Walker-Hirsch, IMEd. From AACAP’s 2020 Virtual Annual Meeting: Kathleen A. Koth, DO; Pankhuree Vandana, MD; and Lisa Yeh, MD. From AACAP’s 2021 68th Annual Meeting: Jill Hinton, PhD and Jennifer McLaren, MD.