

INTERACTIVE CLINICAL CASE

Type 2 diabetes in adolescents: differential diagnosis and therapeutic algorithm

OVERVIEW

Incidence rates of both obesity and type 2 diabetes (T2DM) and their respective short- and long-term consequences are increasing among adolescents, and particularly among adolescents of particular ethnic groups. Young-onset T2DM has a more rapid deterioration of β -cell function than is seen in later-onset T2DM. Furthermore, young-onset T2DM seems to be associated with premature morbidity and mortality. It is therefore crucial to act promptly to prevent, if at all possible, T2DM of youth. If onset cannot be prevented, cases should be diagnosed and managed as early as possible, ideally to reverse the obesity and T2DM. Young people, however, engage poorly - frustrating conventional health initiatives and are often considered 'hard to reach'. Nevertheless, when approached in an age-appropriate way, better outcomes may be obtained and metabolic disorders in young people can be prevented.

This clinical case will offer the opportunity for a hands-on learning activity covering the most frequent causes of metabolic syndrome in adolescents, and discussing strategies to promptly diagnose and treat risk factors for diabetes in a pediatric setting.

LEARNING OBJECTIVES

By attending this online interactive activity, participants will be able to:

1. Learn the particular issues with youth and adolescent-onset diabetes and pre-diabetes
2. Describe the modifiable metabolic risk factors to target during childhood
3. Discover treatment strategies that are most suitable for this age group.

TARGET AUDIENCE

This activity is designed for Diabetologists, Endocrinologists, General Practitioners, Internists and specialists involved in the diagnosis and management of patients with diabetes.

FACULTY

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LANGUAGE

This activity will be in English.

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For information about the program, please contact:

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To access the resource online click here:

<https://www.elearning.scientificseminars.com/the-2021-digital-learning-journey-on-pre-diabetes/interactive-clinical-case/>

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