

KiDS: 10 years of contributing to global wellbeing

Online event

22 November 2023
1:30-2:30 pm CET





KiDS: 10 years of contributing to global wellbeing

WELCOME FROM IDF



BRUNO HELMAN

IDF Programme Coordinator

Brazil

HOUSEKEEPING RULES

- This webinar will be recorded.
- Activate Zoom-generated subtitles by clicking on the closed caption (cc) button at the bottom of your window. Note these subtitles are not 100% accurate.
- The recording, slides and feedback questionnaire will be sent to all registrants in a few days.
- Participants who attend this session live will receive an attendance certificate. Please check your spam folders if you have not received them by December 12.
- Please use the Q&A function to post your questions to speakers and panellists.



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WELCOME FROM IDF PRESIDENT



PROF AKHTAR HUSSAIN

IDF President

Bangladesh/Norway



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THE IMPORTANCE OF KiDS FOR SANOFI



OLIVIER CHARMEIL

Executive Vice-President, General Medicines, Sanofi

France



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ISPAD'S PERSPECTIVE ON TYPE 2 DIABETES IN YOUNG PEOPLE



PROF GUN FORSANDER

ISPAD Diabetes in Schools Interest Group

Sweden

T2D IS A TREMENDOUS CHALLENGE FOR A YOUNG PERSON!

- Type 2 diabetes in younger individuals is a more severe and rapidly progressive condition than in adults.
- Compared to adults, youth have around 50% lower insulin sensitivity, regardless of race/ethnicity, sex, or BMI.
- Severe insulin resistance in youth and the hyper-responsiveness of β -cells may play a role in the occurrence of type 2 diabetes at young age.

SCREENING FOR T2D

- Family history, genetics and sex are not modifiable.
- Screening tests in youth should be considered after the onset of puberty or age 10, whichever is earlier, in youth with BMI \geq 85th percentile for age and sex with one or more of the following:
 1. Family history of T2D in the first- or second-degree relative.
 2. Race/ethnicity (i.e. Black, Native American, Middle Eastern, Pacific Islander, Australian Indigenous, Canadian First Nations).
 3. Signs of insulin resistance (acanthosis nigricans, HTN, dyslipidemia, polycystic ovary syndrome), low birth weight (small for gestational age) or high birth weight.
 4. Maternal history of T2D or gestational diabetes during the child's gestation.
 5. Current use of atypical antipsychotic agents associated with weight gain.

MODIFIABLE RISK FACTORS

- Obesity, nutrition, activity and sedentary time are possible to modify – but challenging without structured approach.
- Disordered eating in the context of obesity may also be contributory.
- Low physical activity, increased sedentary time, and excess screen time also contribute to obesity, insulin resistance and diabetes risk.
- Currently, evidence for effective interventions targeting lifestyle changes in the prevention of youth-onset of T2D are lacking.



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ADVANCES AND CHALLENGES IN THE PAST 10 YEARS OF KiDS IN INDIA



DR RUPA NAIK

Directorate of Health Services, Goa State

India



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KiDS NEXT STEPS IN CHINA



VIVIAN XIAO

Head of Communications, Sanofi Greater China

China



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DISCUSSION PANEL AND Q&A



BRUNO HELMAN

IDF Programme Coordinator

Brazil



PROF GUN FORSANDER

ISPAD Diabetes in Schools
Interest Group

Sweden



VIVIAN XIAO

Head of Communications,
Sanofi Greater China

China



FIONA OLIVIER

Global Head Corporate Affairs,
General Medicines, Sanofi

France

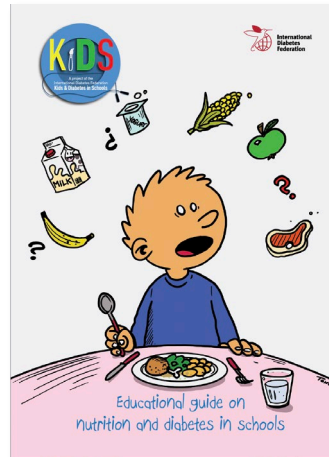
CLOSING REMARKS



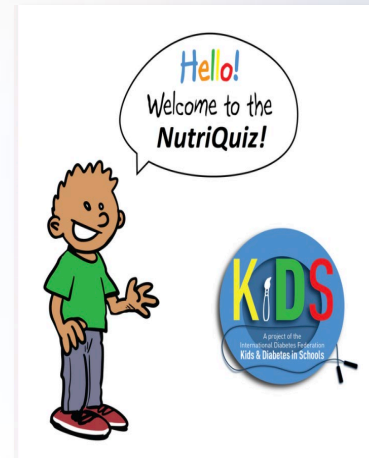
KIDS RESOURCES



Information Pack



Nutritional Guide



Nutriquiz



Advocacy Toolkit

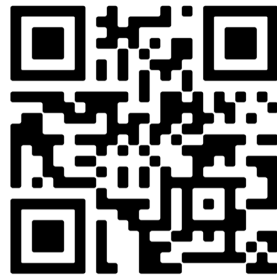
<https://kids.idf.org/resource/>

IDF WANTS TO HEAR FROM YOU!

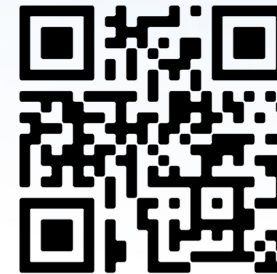
If you:

- Represent an organisation that implements diabetes education activities in school **OR**
- Have experienced the challenges that children and adolescents with diabetes face in the school environment and the need to promote healthy habits

Please consider sharing your experience with us by answering the surveys below!



[For individuals](#)



[For organizations](#)

CLOSING REMARKS AND THANKS

- The recording, slides and feedback questionnaire will be sent to all registrants in a few days.
- Please respond to the feedback questionnaire to help us improve future IDF online events.
- Send any questions you may have to kids@idf.org.

THANK YOU!

