Introduction to the IDF School of Diabetes

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International Diabetes Federation – Brussels, Belgium

27 June 2018
IDF webinar on the IDF School of Diabetes – 27. June 2018

Who are we?

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Questions along the way?

If you have any questions during the webinar, please write it on the chat window

We will try to respond to some of your questions as we go through the slides

At the end of the webinar we will respond to the remaining questions
Why Diabetes Education?

425 million adults are estimated to have diabetes in 2017

352 million adults with impaired glucose tolerance

Number of people with diabetes worldwide and per region in 2017 and 2045 (20-79 years)
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Diabetes Education at IDF (1994 -2018)


19, May, 2017
IDF School Course Launch
3 Courses (18 Modules)

14 Nov, 2016
Soft Launch School of Diabetes

2nd edition: Modules

3rd edition: Standards
Peer Leader Manual

4th edition: Standards

PROGRAMME(S)

IDF Diabetes Education Consultative Section (DECS)

PUBLICATION(S)
Current IDF Education Initiatives

- IDF School of Diabetes
- Best of IDF
- D-Net
- IDF Centres of Education and;
- KiDS
- IDF Centres of Excellence in Diabetes Care
What is the IDF School of Diabetes?

- IDF has developed the IDF School of Diabetes to deliver high standard, evidence-based diabetes education for health professionals, people with diabetes and caregivers worldwide.
- The IDF School of Diabetes was launched in November 2016.
- It includes:
  - 3 Certified Online Courses for Diabetes Educators, Primary Care Physicians & General Practitioners, and Specialists
  - 3 free Short Courses on Prevention, Diabetic Retinopathy and Diabetes and CVD

Online resources will also be developed to support the education of people living with diabetes at risk, for Kids and caregivers.
What is the IDF School of Diabetes?

https://www.idfdiabeteschool.org/Home
The Need for School

- There are specific barriers to establishing a healthcare workforce in low- and middle-income countries qualified to provide evidence-based education and management for the growing numbers of people with diabetes:
  - shortage of healthcare professionals
  - lack of standardised programmes for professional diabetes education
  - barriers to access of education
  - lack of recognition by healthcare organisations and ministries of health of the specialised role and competencies that are required for diabetes education and management
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IDF School Progress Timeline: Nov. 2016 – Feb 2018

Certified Online Courses
- 3 Customised Online Courses
- 31 Online Interactive Modules
- 100 + Interactive & Case Studies
- European CME Accredited

Other Features
- Accredited by European Accreditation Council for Continuing Medical Education (EACCME)
- 3 Short Online Courses
Certified Online Courses

IDF Certified Course for Diabetes Educators
Enroll & Earn 11 EACCME®s

Target audiences: Clinical Physicians, Diabetes educators, Diabetes nurses, Dieticians, Pharmacists, Physiotherapists, Other health professionals involved in diabetes prevention, management, care.

IDF Online Certified Course for Primary Care Physicians and General Practitioners
Enroll & Earn 8 EACCME®s

Target audiences: Clinical Physicians, Primary care physicians, Family physicians, Other health professionals involved in diabetes prevention, management, care.

IDF Certified Course for Specialists
Enroll & Earn 10 EACCME®s

Target audiences: Clinical Physicians, Endocrinologists, Diabetologists, Research Scientists, Nurses, Diabetes Educators, Others involved in diabetes research, clinical practice or education.
Course Modalities

Course flow
- Initial Self-Evaluation
- Module Learning
- Final Self-Evaluation
- Final Assessment
- Feedback
- Certificate

Module flow
- Pre Test
  - 5 MCQ’s
- Module Learning
  - (Interactive Exercise + Case Studies)
- Post Test
  - 5 MCQ’s
Free Short Courses

Prevention of Type 2 Diabetes
4,7/5 rating (405/1120)

Diabetic Retinopathy
4,4/5 rating (219/538)

Diabetes and Cardiovascular Disease
4,5/5 rating (193/492)

Supported by Merck
Supported by Bayer
Supported by Boehringer Ingelheim
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Numbers – about School

6131 Members
184 Nationalities
88% HCPs
12% Non-HCPs

Top 5 countries
- India: 12%
- Mexico: 5%
- Australia: 5%
- Malaysia: 3%
- United States of America: 3%

Average Clinical Experience
- 1 - 5 yrs: 31%
- 6 - 10 yrs: 20%
- 11 - 15 yrs: 16%
- 16 yrs or above: 34%

Regional Distribution
- AFR: 10%
- EUR: 15%
- MENA: 16%
- NAC: 13%
- SACA: 15%
- SEA: 15%
- WP: 16%

Work Setting
- Rural: 13%
- Urban: 87%
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Learners Professional Background

**Diabetes Educators**
- Psychologist: 1%
- Physiotherapist: 2%
- Pharmacist: 16%
- Diabetes Educator: 22%
- Dietician: 25%
- Nurse: 33%

**Other Specialists**
- Internist: 69%
- Cardiologist: 14%
- Paediatrician: 9%
- Ophthalmologist: 7%
- Nephrologist: 2%
Feedback

⭐⭐⭐⭐⭐
Very useful and excellent platform to brush up the knowledge for a confident practice.

⭐⭐⭐⭐⭐
The best study material to update the knowledge for a busy practitioner of developing countries.

⭐⭐⭐⭐⭐
Continuous training is necessary to be able to develop and deliver an optimal treatment to our patients, thanks IDF for developing free, high-quality courses that allow us to update our knowledge.

⭐⭐⭐⭐⭐
IDF short course has made me confident in treating patients with DM. This course was clearly understood with short full explanation. Thank you IDF for providing this course.

⭐⭐⭐⭐⭐
The course was excellent. It was presented in a non-biased way, and oh! the user interface is so captivating.

⭐⭐⭐⭐⭐
I am pleasantly surprised about how great the course was. Will definitely recommend my colleagues to sign up and do it!
Confident Shift – Example of a Short Course

**Not at All Confident**
- Listing of the pathophysiology of DR
- Classifying and identifying the stages of DR and diabetic macular edema (DME)
- Analysing and advising on the management strategies of DR
- Advising on the treatment recommendations for DR
- Advising on the risk factors
- Identifying diabetic Retinopathy (DR) and its complications

**Very Confident**
- Listing of the pathophysiology of DR
- Classifying and identifying the stages of DR and diabetic macular edema...
- Analysing and advising on the management strategies of DR
- Advising on the treatment recommendations for DR
- Advising on the risk factors
- Identifying diabetic Retinopathy (DR) and its complications

Initial Self-Evaluation
Final Self-Evaluation
Other features of School – Collaboration Centre
Other features of School – Resource Library

Latest Diabetes News

What are the best diets for 2018?
U.S. News & World Report's annual rundown of the best diets is here: from Weight Watchers to the Mediterranean diet, which pl...
Sat, 07 Jan 2018 06:00:00 PST

What to eat for hypoglycemia
Hypoglycemia is low blood sugar that can cause headaches, weakness, and irritability. What foods should a person with hypoglycemia...
Sat, 06 Jan 2018 05:00:00 PST

Researchers pinpoint mechanism for conversion of white fat into brown fat
An international team of researchers led from Karolinska Institutet have, in experiments on mice, pinpointed a mechanism for ...
Fri, 05 Jan 2018 23:17:03-0500

View More

Videos and Webcasts

Chronic Kidney Disease in T2DM
Prof. Mark E Cooper
Jan 31 2017

Diabetic Neuropathy
Prof. Solomon Tesfaye
Jan 31 2017

View More

e-Library

Access and Share resources available under various categories.

View
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IDF Centres of Excellence and Education

- **World**
  - CoEdu: 42
  - CoExc: 28

- **SACA region**
  - CoEdu: 6
  - CoExc: 2

- **Africa region**
  - CoEdu: 2

- **MENA region**
  - CoEdu: 7
  - CoExc: 4

- **SEA region**
  - CoEdu: 10
  - CoExc: 9

- **Europe region**
  - CoEdu: 10
  - CoExc: 9

- **Western Pacific region**
  - CoEdu: 7
  - CoExc: 4
What’s next?

Road Map 2018 - 2019

Blended and Face to Face Education
- Best of IDF
- IDF Centres of Education and Excellence

Online Education 2016–2017
- Diabetes and CVD
- Diabetic Retinopathy
- Prevention of Type 2 Diabetes

Certified online Course
- Diabetes and CVD
- Diabetic Retinopathy
- Prevention of Type 2 Diabetes

Short Online Courses
- Online Interactive Tools (People with Diabetes, @risk, Caregivers, Kids)
- Pt. Clinic leaflets
- Pt. Videos
- Mobile application
- Congress Abstract
- Diabetes Macular Edema

IDF SCHOOL
- Animated videos
- Blog
- Expert Led Webinar
- IDF Fellowship
- Revised/New Clinical Practice Recommendations

Activities (2018 – 2019)
- Video library
- e-library
- Latest diabetes News
- Diabetes event Calendar
Where to find the IDF School of Diabetes?

Right here:
https://www.idfdiabeteschool.org/Home

For More Info.
https://www.idfdiabeteschool.org/Home/ContactUs
Thank you