KNOWLEDGE AND PROFICIENCY IN DIABETES RESEARCH AND CARE THROUGH EDUCATION

EASD Postgraduate Education Committee:

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EASD European Association for the Study of Diabetes

WHY POSTGRADUATE EDUCATION

Diabetes is on the rise in countries all over the world. Today, 463 million people, or 1 in 11 adults, worldwide are estimated to be affected by diabetes. This alarming number is even projected to increase to some 578 million in 2030*.

In the light of these alarming figures diabetes is undoubtedly one of the most challenging health problems of the 21st century. It is one of the leading causes of death in most developed countries and it is reaching epidemic proportions in many economically developing countries.

All types of diabetes require close collaboration between those affected and their health care providers in order to prevent a range of costly and dangerous complications, which particularly can provoke damage to the eyes, kidneys, feet and heart. Left untreated, they result in early death. People with diabetes are also at increased risk of developing infections.

As health systems worldwide are struggling to tackle this rising public health care crisis, it is essential that health care professionals receive adequate and appropriate training to be able to perform effectively on the front line against diabetes. In particular this is important as close to half of all people with diabetes are unaware of their disease. But the earlier a person is diagnosed and management of diabetes begins, the better the chances of preventing harmful and costly complications. The need to diagnose and provide appropriate care to people with diabetes is therefore urgent.

EASD is committed to preparing health care professionals worldwide to respond to the challenges associated with diabetes by providing excellent educational opportunities.

*Figues from IDF Diabetes Atlas, 9th Edition 2019

EASD POSTGRADUATE EDUCATION PORTFOLIO

Educational activities have been a core priority of EASD since its foundation and over recent decades have undergone rapid expansion in number and geographical range. Nowadays we have activities taking place in Europe and far beyond (see page 8/9).

Ever increasing popularity of the EASD-led postgraduate education activities might result from the fact that postgraduate training is often poorly supported by national health care systems and what EASD has to offer is the completely unbiased, purely evidence and research based knowledge on modern and comprehensive diabetes care.

Our educational portfolio consists of five different tracks, ranging from online education to basic hands-on training courses to focused meetings on specific topics of diabetes research and care.

EASD e-Learning

E-Learning platform to educate, inform and engage healthcare professionals around the world by addressing standard themes in practical diabetology as well as novel and complex themes in modern diabetology that overlap with other medical disciplines.

EASD e-Learning offers comprehensive online courses divided into a series of modules which have been built and reviewed with experts from around the world and provide case based online education with engaging interactive multi-media content including expert videos, audios, animations and more.

Training courses on clinical diabetes and its complications

Blended training courses in distinct regions of the globe designed to elevate practical knowledge and proficiency in diabetes care.

A multi-day integrated hands-on training on how to prevent and treat diabetes and its complications, blending e-learning, workshops, lectures and other formats. Courses, dealing with topics in basic, translational and clinical diabetes are organized in collaboration with one or several local scientific societies under the supervision of the EASD Postgraduate Education Committee. Agenda is decided in joint consultation with the local societies involved.

Since 1972, EASD has trained over 30,000 heath care professionals through postgraduate training courses and online education activities.

Joint training courses

Joint courses deal with topics in basic, translational or clinical diabetes. They are organized in collaboration with other scientific societies to enhance the knowledge and proficiency in diabetes expertise in delineated regions through collaborative meetings. Agenda is decided in joint consultation by the EASD Postgraduate Education Committee with the societies involved.

Joint courses are multi-day integrated practical learning courses, providing hands-on training through blending e-learning, workshops, lectures and other formats.

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EASD symposia

EASD symposia to enrich local and regional conferences with EASD expertise in diabetes research and care.

Symposia in existing national, regional or international conferences, where EASD brings 3-4 speakers to establish a symposium on diabetes-related topics. Agenda is decided in consultation with the conference hosts.

Advanced courses and meetings

Focused meetings and courses on specific topics for small targeted audiences.

The Robert Turner Course offers young researchers the opportunity to be trained by a clinical team on the basics of clinical research. The course consists of interactive teaching as well as practical clinical studies designed and operated by the participants.

The Scientists Training Course promotes new talents in the field of diabetes research and fosters diabetes research in centers throughout the world. It is a multi-day integrated course with a mixture of lectures, workshops and hands-on training.

The EASD Oxford Workshops bring together leading international experts from different scientific backgrounds, each accompanied by a more junior scientist, to attempt to chart the future course of the chosen field, rather than to simply review familiar data.

The EASD-IGIS Meeting brings together senior scientists and young investigators. It is a multi-day integrated course, offering lectures, discussions and poster presentations. Courses are organized by the EASD-IGIS Board.

EASD e-Learning

Improve your diabetes knowledge with the world's leading academics

- Access is FREE
- Modules added monthly
- Multimedia and interactive content

EASD has a long and proud history of postgraduate education and the organisation is delighted now to be able to offer online learning as part of this. We are building a suite of e-learning modules designed to educate, inform and engage healthcare professionals around the world.

The wide range of diabetes modules that will populate this platform have been designed with international experts in the field and they use innovative multimedia and challenging knowledge checks to help you to learn more about this fast-moving area.



Create your free account at easd-elearning.org/register

HOST COUNTRIES EASD POSTGRADUATE EDUCATION COURSES - WE EDUCATE EUROPE AND BEYOND



1972: Yugoslavia. 1975: Yugoslavia. 1977: Germany, Italy, UK. 1979: Hungary, Austria. 1983: Turkey, Greece. 1986: Italy. 1988: France. 1989: Portugal. 1990: Portugal, Denmark, Albania. 1991: Ireland. 1992: Germany, Romania, Czech Republic, 1993: Turkey, Germany, Bulgaria, Poland. 1994: Germany, Hungary, Switzerland, Georgia, Macedonia. 1995: Lithuania, Germany, Denmark, Czech Republic, UK, Malta. 1996: Austria, Greece, Sweden, UK, Czech Republic, 1997: Turkey, UK, Italy, Austria, Ukraine. 1998: Austria, UK, USA, Poland, Spain, France. 1999: Bulgaria, Sweden, UK, Lithuania. 2000: Austria, France, UK (2x), Israel, Palestine, Italy, Romania. 2001: Ireland, Germany, UK, Austria, Lithuania. 2002: Hungary, USA, UK, Germany, Italy, Austria. 2003: Lithuania (2x), UK, Germany (2x), Austria, Poland. 2004: Italy, UK (2x), Austria (2x), Romania, Germany. 2005: Kenya, Cameroon, Serbia, UK (3x), Lithuania, Germany, Austria (2x), Panama. 2006: Germany, UK (2x), Italy, Panama, Lithuania, Poland, Austria, Russia. 2007: Brazil, UK (2x), Russia, Spain, India, Vietnam. 2008: China (2x), Finland, India, UK (2x), Vietnam, Poland, Ukraine. 2009: Germany,

UK (2x), Finland, China, Egypt, India, Austria. 2010: Ukraine (2x), Lithuania, India, Nepal, UK (2x), Tanzania, Poland, Germany (2x), China, Azerbaijan. 2011: Germany (2x), Poland, UK (2x), Germany, Ethiopia, India, Serbia. 2012: China (2x), South Africa, UK (2x), Ukraine (2x), India, Spain, Lithuania, Kazakhstan, UAE. 2013: Russia, UK (2x), Germany, Turkey, Oman, Sri Lanka, India, China. 2014: Poland, India, China, Azerbaijan, UK (2x), Netherlands, Slovenia, Russia, Croatia, Qatar, Hungary. 2015: Bulgaria, Ukraine, India, UK (2x), Iran, Germany, Georgia, Uzbekistan, Czech Republic, Lithuania, Bahrain, Albania. 2016: Poland, Russia, Ethiopia, India, South Korea, Serbia, Slovenia, UK (2x), Germany, UAE, Jordan, Greece, Belarus, Romania, Hungary, Azerbaijan. 2017: Armenia, Bulgaria, Croatia, Czech Republic, Egypt, UK (2x), UAE, South Korea, Spain, Estonia, India, Iran, Kuwait, Macedonia, Mongolia, Pakistan, Turkey, Ukraine. 2018: UK (2x), Pakistan, Poland, Russia, Georgia, Serbia, Greece, Bosnia and Herzegovina, Morocco, Czech Republic, Sri Lanka, Oman, France. 2019: Albania, Bulgaria, Egypt, Ukraine, Hungary, Japan, UK (2x), Oman, Denmark, India (2x), Brazil.

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"Scientific knowledge is the key to medical advancements, but it is redundant unless it is fully applied. EASD Postgraduate Education helps healthcare professionals worldwide to keep abreast of the rapid advancements in diabetes research and care. EASD is helping to provide millions of diabetes patients with up-to-date care and treatments while actively encouraging the next generation of researchers to tackle and eventually eradicate this worldwide epidemic."

Prof. Chantal Mathieu, Belgium



"It is easy to forget the devastating impact diabetes can have on those who live with the disease in less developed regions. The effects seen in wealthy countries are already startling, but it is hard to imagine the severity in places where the medical staff are working in the most basic of surroundings. This is the enormous challenge faced in many parts of the world, but with our Postgraduate Education Courses we are facing this challenge head-on."

Prof. Sean Dinneen, Ireland



"The EASD Postgraduate Education Courses offer a great opportunity for caregivers to learn more about diabetes, its complications, diagnostic strategies and treatments. I always find these meetings very inspiring due to the open and informal discussion of ideas and concepts with the local participants. Their personal experience in diabetes care in their specific country or region truly inspire to create international exchange and collaborations in clinical care and research."

Prof. Bruce Wolffenbuttel, Netherlands



"EASD Postgraduate Education Courses are a very good chance for delegates to get new information on diabetes from an international faculty. It is an excellent opportunity, to interact with them and other colleagues from different countries; to share experiences and positions about diabetes management. Performing such courses in specific countries EASD enables many local endocrinologists and diabetologists to participate".

Dr. Tamar Zerekidze, Georgia



"EASD Postgraduate Education Courses are where terms like 'workshop' and 'from bench to bedside' are achieving their full meaning. They offer a huge scientific and practical merit, in a surrounding where every participant can feel welcome. They also allow easy networking with colleagues from around the globe. These are just some of the factors which combine to make you a better caregiver and physician."

Dr. Djordje S. Popovic, Serbia



"EASD Postgraduate Education Courses provide the most current and advanced knowledge in diabetes care. Taught by international experts in the context of a dynamic meeting, I returned to my country much richer in experiences and really confident that not only myself but also my patients and my colleagues would benefit from the high quality and latest biomedical information in the field of diabetes."

Dr. Stavroula A. Paschou, Greece

SUPPORTERS

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EASD POSTGRADUATE DUCATION

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