



**International
Diabetes
Federation**



International Diabetes Federation

Annual Report
2019

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Over 230 members in more than 160 countries and territories



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International Diabetes Federation

The International Diabetes Federation (IDF) is an umbrella organisation of over 230 national diabetes associations in more than 160 countries and territories. It represents the interests of the growing number of people with diabetes and those at risk. The Federation has been leading the global diabetes community since 1950.

IDF is unique in being a federation of not-for-profit organisations dedicated to action on diabetes, and as such forms the largest civil society organisation in the world serving people with and affected by diabetes.

IDF is the legitimate voice of the global diabetes community. Our greatest strength lies in the capacity of

our membership and the ability to ground global advocacy in the reality of local experience. Our Members provide a large volunteering force to ensure we can achieve our strategic objectives, particularly in low- and middle-income countries where the Federation has a strong presence.

IDF Members are organised at both global and regional level. Members belong to IDF at global level and are also grouped together in seven regional groups, which provide the opportunity for IDF Members within a geographical region to engage in collaborative action to improve the lives of people with diabetes.



International Diabetes Federation

Our vision:

Living in a world without diabetes

Our mission:

Promoting diabetes care, prevention and a cure worldwide



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Message from the IDF President

We are living in difficult times. The COVID-19 pandemic has disrupted the lives of billions across the world. Unfortunately, we anticipate the virus will continue to impact health systems, economies and individuals for some time. People with diabetes have been among those most affected, particularly those who are older and with poorer blood glucose control and other complications of diabetes.



Prof Andrew Boulton
President, International
Diabetes Federation 2020–21

In the current context, it is important to remember we are facing an ever-increasing global epidemic of diabetes, as reported in the **9th Edition of the IDF Diabetes Atlas**, launched on World Diabetes Day 2019. Today, one in eleven adults are estimated to be living with diabetes, approaching **465 million people worldwide**. It is not only type 2 diabetes that is on the rise. The number of people with type 1 diabetes is also increasing across the world.

Numbers may well be rising, yet the resources allocated to detecting, treating and preventing diabetes and its complications lag way behind the growing demand. The current COVID-19 pandemic will likely place those resources that do exist to tackle diabetes and other non-communicable diseases under additional strain. My fear is that support for infectious diseases will now increase, with much more attention being paid to research in this area and we need to battle to ensure that non-communicable diseases, most importantly diabetes, continue to receive attention in terms of governmental policy and research. We

need, therefore, to argue for the best use of resources to treat and prevent diabetes and advise governments on how best to bend the diabetes curve. We will continue to raise the global profile – and drive awareness – of diabetes as a dangerous threat to public health. More than ever, given the adverse impact of COVID-19 on people with diabetes, we need to make the case for the level of attention, recognition and resources that is afforded to other diseases – communicable and non-communicable – to be invested in supporting those affected by diabetes in similar measure.

We will need to campaign for change. IDF has a responsibility to advocate for the development and implementation of policies and frameworks at national, regional and international levels to improve diabetes care.

In 2019, the first **UN High-Level Meeting (HLM) on Universal Health Coverage (UHC)** allowed us to call on global leaders to ensure access to affordable essential diabetes care and medicines for all. The upcoming **centenary of the discovery of insulin** presents a unique opportunity to attract sufficient attention to our cause. Over the next few years, the global diabetes community must seize the opportunity not only to celebrate a historic therapeutic advancement that has changed the lives of so many, but also to advocate for universal health coverage for those who still experience difficulty accessing the essential medications, technologies and care they need. A century after the discovery of insulin, this life-saving drug remains beyond the reach of many who need it to survive.

Education is a crucial part of care and is at the heart of much we do. Building on the continued development and success of the **IDF School of Diabetes**, which has engaged more than 28,000 health professionals from mainly low and middle-income countries, we will help strengthen healthcare systems by making sure professionals at all levels are able to provide evidence-based and

person-centred treatment and education. We will develop additional resources to support people with diabetes in the successful self-management of their condition.

IDF is nothing without the combined authority and reach of its **global network**. Our strength comes from a shared commitment to our cause and the diversity of opinion and cultures we embrace. Unfortunately, in recent years we have had to face a number of strong headwinds, now compounded by the coronavirus crisis sweeping the globe. Regardless, IDF, with the support of its Member Associations, partners and allies, will need to make significant headway on behalf of the global diabetes community.

We will embrace the values that make IDF strong and promise a commitment to transparency and candour in everything we do. I am counting on the passion and dedication I have seen within the IDF membership, my fellow Board members and IDF personnel to help our organisation drive the changes needed to improve care for the 463 million living with diabetes and the millions more at risk.

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The global voice of people living with diabetes

As the global voice of diabetes, IDF aims to have a strong presence on the global stage.

Three main objectives inform our activities:

- Increasing global recognition of IDF and diabetes.
- Advocating globally for people with diabetes and those at risk.
- Empowering people living with diabetes.

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World Diabetes Day

World Diabetes Day (WDD) – marked every year on 14 November – is the world’s largest diabetes awareness campaign reaching a global audience of over 1 billion people in more than 160 countries. The campaign highlights issues of paramount importance to the global diabetes community and keeps diabetes firmly in the public spotlight. It aims to be the global driver for change to reduce the huge economic impact of diabetes and improve the lives of people with diabetes.

World Diabetes Day 2019 marked the second year of a two-year theme focusing on **Family and diabetes**. The tagline for the campaign was **Diabetes: protect your family**. The aims of the campaign were to raise awareness of the impact that diabetes has on families, and to promote their role in managing and preventing the condition, as well as promoting care and education.

A specific focus of the campaign in 2019 centred on encouraging individuals to learn about their risk of type 2 diabetes. IDF partnered with Lions Clubs International (LCI) to raise awareness of type 2 diabetes through an online questionnaire that was made available in 12 languages. IDF and LCI members also joined forces to conduct screening activities throughout the month of November, exceeding their target of screening a million people. By the end of the month, over 1.2 million people around the world had been screened for type 2 diabetes.

On 14 November, IDF published the IDF Diabetes Atlas 9th Edition and conducted a live Twitter chat on the role of the family in diabetes care and management.

www.worlddiabetesday.org



“ Over 1.2 million people around the world were screened for their risk of type 2 diabetes ”



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IDF Congress 2019

Organised every two years, the IDF Congress provides a platform to discuss a broad range of issues relating to diabetes, from the latest scientific advances to cutting-edge information on education, diabetes care, advocacy and awareness. Participants include physicians, scientists, nurses, educators and other healthcare professionals, as well as government representatives, policy makers, people with diabetes, industry, IDF national member associations and the media.

The 25th edition of the IDF Congress was held in Busan, Korea, from 2 to 6 December.

The scientific programme brought the latest developments in diabetes clinical practice, management, education, prevalence and public health to 5,400 healthcare professionals from 160 countries. There were over 176 hours of sessions spread over eight streams, delivered by a faculty of 295 high-level speakers, along with a poster area featuring 987 posters. The programme was accredited with 22 CME credits.

The exhibition floor was lively and engaging throughout the congress. As well as the 45 booths, there were e-poster sessions, plus networking spaces and a well-attended Diabetes Spotlight featuring short, informative sessions and industry presentations.

www.idf.org/congress



5,400 healthcare professionals
from 160 countries

295 high-level speakers

8 streams totalling 176 hours of sessions

987 posters

22 CME credits

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ADVOCATING GLOBALLY FOR PEOPLE WITH DIABETES AND THOSE AT RISK

IDF aims to promote change, development and growth through the implementation of effective advocacy campaigns informed by its projects and activities. The main objective is to outline specific actions that will support people with diabetes and help implement effective policies to halt the global epidemic of type 2 diabetes.

Advocating for Universal Health Coverage

In 2019, IDF's advocacy activities focused on the first UN High-Level Meeting (HLM) on Universal Health Coverage (UHC), which took place in New York on 23 September. The meeting set about mobilising political support for UHC at the highest level, and resulted in the adoption of a political declaration with milestones for the achievement of UHC by 2030.

During this important meeting, IDF launched a call to action urging global leaders to ensure access to affordable essential care and medicines for everyone with diabetes. This call to action was supported by a social media campaign featuring UHC selfies from people living with diabetes, in which they highlighted their monthly expenditure on essential diabetes care. The campaign featured an online calculator allowing users to calculate their monthly expenditure on essential diabetes care, as well as displaying the percentage of monthly gross national income that this expenditure represents.

<https://idf.org/our-activities/advocacy-awareness/advocacy-activities/universal-health-coverage.html>



“ People with diabetes highlighted their monthly expenditures on diabetes care. ”



Raising the profile of diabetes during high-level meetings

In May, IDF and the World Heart Federation (WHF) co-hosted a side event at the World Health Assembly in Geneva, Switzerland. Entitled 'Joining forces to fight cardiovascular diseases (CVD) in people with diabetes: pathways to solutions', it brought together a panel made up of health professionals, policy makers, economists and people living with diabetes. Participants discussed effective measures to tackle CVD in people with diabetes and how countries could finance support for these.

<https://www.idf.org/our-activities/advocacy-awareness/advocacy-activities/advocacy-events.html>

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EMPOWERING PEOPLE LIVING WITH DIABETES

People living with diabetes and those at risk – as well as their carers and relatives – must be at the heart of new policies to promote patient-centred care and prevent the development of type 2 diabetes and diabetes complications. Several IDF initiatives are focused on ensuring that the voices of people living with diabetes are prominently heard, both nationally and globally, and that their concerns and priorities are taken into account in policy development.

Blue Circle Voices

Blue Circle Voices (BCV) is a global network of people living with or affected by diabetes, which strives to identify and represent the interests of those affected by the condition. In 2019, the network grew to include over 150 people in more than 60 countries.



Blue Circle Voices

IDF implemented a system of grants to help BCV members develop projects aimed at improving the well-being of people living with diabetes through advocacy, awareness-raising, education or prevention. By December, 17 BCV grantees had implemented local projects, reaching over 8,000 people in their communities.

During the year, BCV members participated in the following activities:

- **Network capacity building:** BCV members participated in IDF webinars on key diabetes-related topics, including advocacy. Some also contributed as speakers.
- **IDF social media:** BCVs engaged in IDF's campaign for the UN High-Level Meeting on Universal Health Coverage (UHC), by sharing selfies highlighting their expenditure on essential diabetes care.
- **IDF Diabetes Atlas:** seven BCV members provided case studies and pictures of their daily lives with diabetes.
- **High-level events:** BCV member Stela Prgomelja from Serbia participated as a panellist in the IDF side event at the World Health Assembly (WHA).

 www.idf.org/bluecirclevoices



“The BCV network grew to include 150 people in 60 countries”



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Young Leaders in Diabetes

IDF Young Leaders in Diabetes (YLD) is a unique programme that brings together young people living with diabetes to learn from one another and share experiences to improve the lives of everyone affected by diabetes. The programme identifies and supports the development of young leaders within the international diabetes community, empowering and educating them to support IDF's mission through close collaboration with IDF members.



In 2019, the YLD programme was made up of 114 members from 68 countries: 63 YLD trainees from the 2019–21 intake, 39 trainees from 2017–19 and 12 mentors who joined the programme in 2015 or earlier.

During the year, YLD members participated in the following activities:

- **YLD Leadership Training Summit, Busan (Korea):** 60 YLD members from 39 countries participated in this unique event, held during the IDF Congress. The Summit featured sessions on topics such as advocacy, discrimination and stigma, as well as storytelling and the use of social media for diabetes awareness. There were also workshops on project development, implementation and evaluation.
- **YLD projects:** 39 YLD trainees from 2017–19 collaborated with IDF members on the implementation of local or national projects encompassing advocacy, education, diabetes camps, awareness and sports.
- **IDF social media:** YLDs engaged in IDF's campaign for the UN High-Level Meeting on Universal Health Coverage (UHC), by sharing selfies highlighting their expenditure on essential diabetes care.
- **High-level events:** YLD member Lucas Xavier de Oliveira from Brazil participated as a panellist in the IDF side event at the World Health Assembly (WHA).

<https://www.idf.org/our-network/young-leaders.html>



“ 114 members
from 68 countries ”



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Global programmes to drive diabetes prevention and policy development

IDF's mission is supported through the development of high-quality programmes and resources to inform and guide policy agendas at national, regional and global levels. These programmes aim to:

- Promote prevention of type 2 diabetes and the complications associated with diabetes.
- Improve health outcomes for people with diabetes through better education and access to primary care services.
- Develop evidence-based and authoritative position statements and guidelines, as well as standards for care and continued professional development.
- Drive integrated policy making to raise awareness of diabetes within all areas of political engagement.

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IDF Diabetes Atlas

The IDF Diabetes Atlas is the authoritative source of evidence on the impact of diabetes for healthcare professionals, academics, advocates and policy makers. First produced in 2000, the Atlas is the Federation's flagship publication, featuring the evidence that informs all its projects and activities. The 9th edition of the IDF Diabetes Atlas was released on 14 November 2019 – World Diabetes Day.

According to the most recent estimates, 463 million adults (aged 20–79 years) were living with diabetes in 2019, a figure that is expected to rise to 578 million by 2030 and 700 million by 2045. Additions to the IDF Diabetes Atlas included:

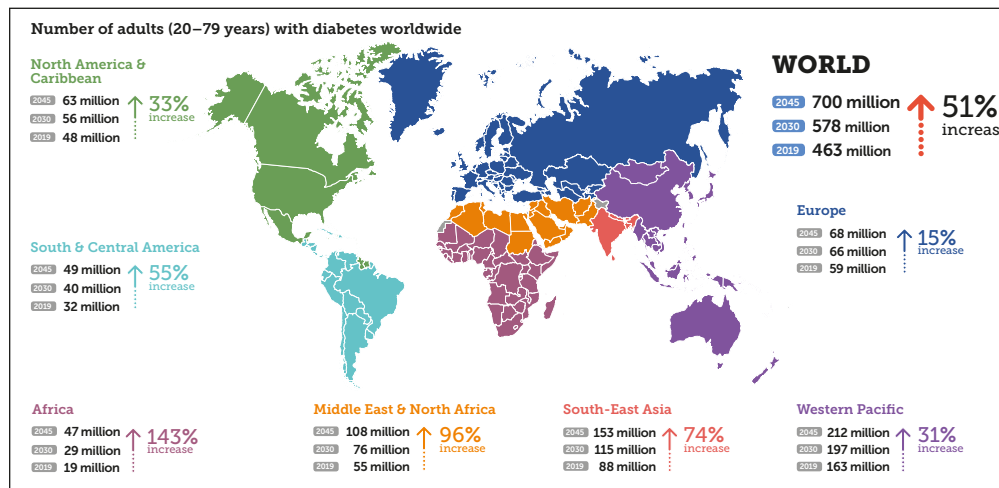
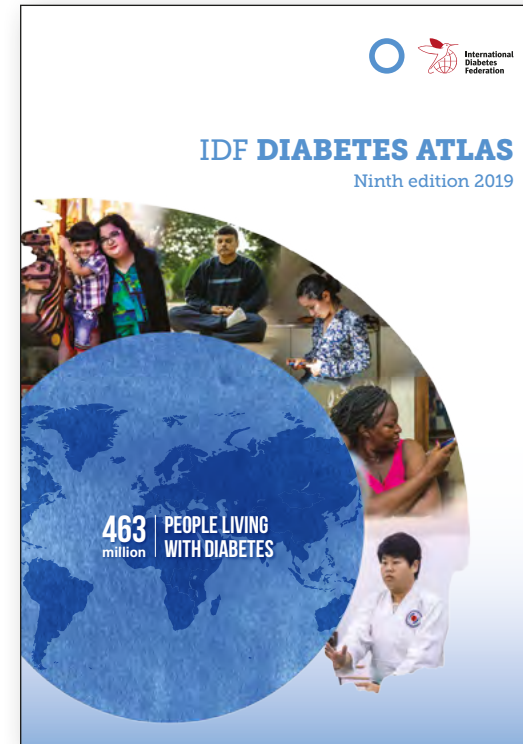
- Recognition of a troubling increase in type 2 diabetes among children and young people.
- A greater emphasis on the impact of childhood diabetes on acute complications.
- The inclusion of projections of hyperglycaemia in pregnancy for the first time.
- Data on the indirect costs of diabetes; access to insulin; and the implications for universal health coverage (UHC).
- A new section on the complex inter-relationship between diabetes and cancer.
- Expanded information on the feasibility of type 2 diabetes prevention, and the aspiration to prevent or delay the development of type 1 diabetes.

The importance of the IDF Diabetes Atlas as an advocacy tool was emphasised by the publication of an accompanying Advocacy Guide. This presented key findings, messages and suggested actions to help advocates make convincing arguments to improve prevention, management and care strategies for people living with diabetes and those at risk.

The IDF Diabetes Atlas is available as a free download, along with a series of related resources that include an interactive data portal, fact sheets and country reports.

www.diabetesatlas.org

“ The IDF Diabetes Atlas is the Federation’s flagship publication. The 9th edition was released on 14 November 2019 ”



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IDF School of Diabetes

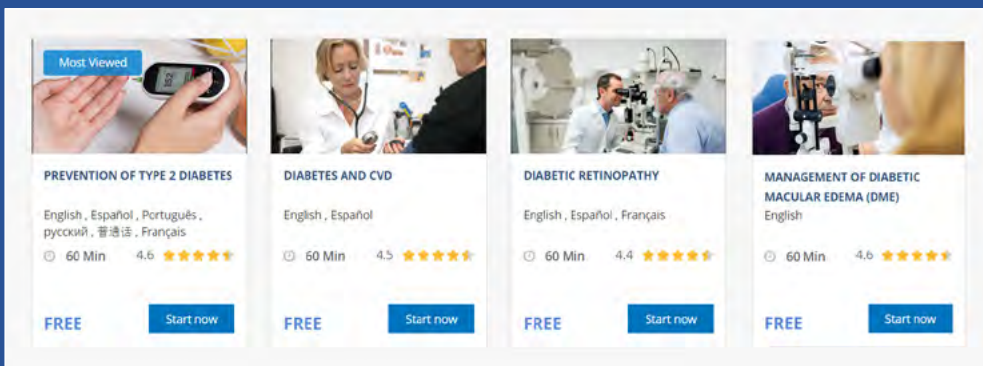
The IDF School of Diabetes was launched in 2016 to deliver high-quality, evidence-based diabetes education for health professionals, people with diabetes and caregivers worldwide. Since then, the online platform has grown to engage a community of over 28,000 healthcare professionals from more than 190 countries and territories. Users include general practitioners, endocrinologists, diabetologists, interns, nurses, pharmacists and diabetes educators. The IDF School of Diabetes is accredited by the European Accreditation Council for Continuing Medical Education (EACCME).



The IDF School of Diabetes features three tailor-made online courses targeting diabetes educators, primary care physicians & general practitioners, and specialists, as well as a series of free multilingual short courses focusing on the prevention of type 2 diabetes, diabetic retinopathy, and diabetes and cardiovascular disease. The courses were developed and translated with the scientific support and guidance of a global network of more than 100 multidisciplinary diabetes experts.

In 2019, the IDF School of Diabetes built capacity and strengthened health systems in partnership with 2,000 clinicians in Kenya, plus over 400 specialists and more than 700 primary care physicians across ten other countries: Cambodia, India, Iran, Iraq, Jordan, Laos, Myanmar, Pakistan, UAE, and Vietnam. A public-private partnership model was also developed and the School collaborated with the Dubai Health Authority and various in-country industry partners to enhance diabetes care and management.

www.idfdiabeteschool.org



D-NET – the IDF diabetes network for health professionals

D-NET is the first global online platform for health professionals engaged in diabetes education, care and management. Launched in 2010, it offers professionals the opportunity to connect with colleagues worldwide, share knowledge and best practice and learn about the latest developments in diabetes care and education. Features include online discussions, an e-library, a global event calendar and free online courses.

In 2019, D-NET membership totalled over 15,000 healthcare professionals from 189 countries. A summary of the impact of the online courses was presented at the IDF Congress 2019 in Busan, Korea.

During the year, 13 discussions were led by international experts on topics that included:

- CVD and diabetes.
- How to improve the patient-doctor relationship.
- Strategies to improve engagement of the elderly in T2D prevention and management efforts.
- Approaches to prevent diabetes in low- and middle-income countries.
- Diabetes among refugees in the Middle East.
- Gender-specific diabetes care.
- Diabetes advocacy funding in developing countries.

<https://d-net.idf.org>

“Over 28,000 healthcare professionals from more than 190 countries”

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KiDS and Diabetes in Schools (KiDS)

Since 2013, the KiDS and Diabetes in Schools (KiDS) project has targeted pupils aged 6–14, school teachers, staff, parents and policy makers to raise awareness of diabetes and tackle diabetes-related stigma in the school environment. Its objectives are to foster a safe and supportive school environment for children with diabetes and promote the importance of a healthy lifestyle to help prevent type 2 diabetes.

KiDS provides a selection of multilingual resources that have been adapted to national settings and used in over 35 countries. Nine of these – Argentina, Brazil, Egypt, Hungary, India, Japan, Pakistan, Poland and the United Arab Emirates – have developed structured programmes incorporating KiDS materials.

In September, an update of the KiDS Educational Guide on Nutrition and Diabetes in Schools was published, promoting the importance of healthy nutrition to manage all types of diabetes and prevent type 2 diabetes. The guide is available in seven languages.

In October, an online, interactive questionnaire – NutriQuiz – was launched to complement the guide. The quiz tests children’s knowledge of diabetes and healthy lifestyles and was developed with the technical support and expertise of members of the KiDS Nutrition Working Group. The NutriQuiz is available in six languages.

In December, the IDF Congress featured a session on KiDS involving members of the KiDS Advisory Committee and Nutrition Working Group, along with representatives from implementing partners in Poland and Japan.

The KiDS project is supported by Sanofi.

 www.idf.org/education/kids




IDF Centres of Education and Excellence in Diabetes Care


IDF designates diabetes institutions and organisations to form part of an international voluntary network to initiate, coordinate, facilitate and conduct high-quality education for multidisciplinary health professionals in diabetes and other related chronic diseases.

Since 2017, 38 institutions have been designated as IDF Centres of Education and 27 as IDF Centres of Excellence in Diabetes Care.



International Diabetes Federation
Centre of Education
2018-2019

 IDF Centres of Education:
<https://idf.org/our-activities/education/centres-of-education.html>

 IDF Centres of Education and Excellence in Diabetes Care:
<https://idf.org/our-activities/education/centres-of-excellence.html>

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Tackling eye complications

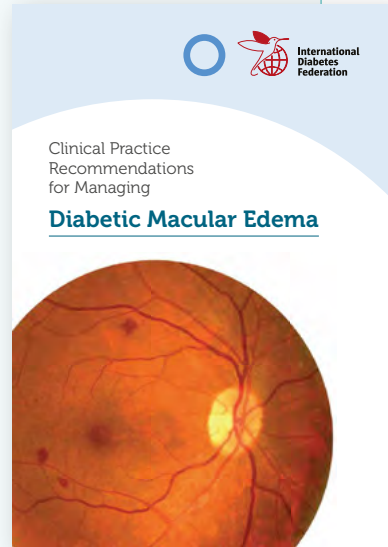
Long-term diabetes can lead to health complications, which can severely affect a person's quality of life. Diabetic retinopathy (DR) is the most common diabetes-related eye disease, affecting an estimated one in three people living with diabetes. Without regular screening, many people with diabetes delay care until they notice a deterioration of their vision.

This postponement can result in permanent damage to eyesight. As a result, DR is the leading cause of vision loss in working-age adults. Diabetic Macular Edema (DME) is another important complication of diabetes, and can present in eyes at all levels of DR.

In 2019, IDF published *Clinical Practice Recommendations for Managing Diabetic Macular Edema (DME)*, developed by a global working group of eye experts. It is designed to facilitate the work of general practitioners, hospital physicians and other clinicians who work in diabetic eye disease management. The *Clinical Practice Recommendations* introduce essential information about DME, including risk factors, and provide an overview of screening, treatment, and systemic management. Patient communication and education are also addressed.

IDF also launched a free online course in the IDF School of Diabetes based on the *Clinical Practice Recommendations*, targeted at healthcare professionals who want to improve their skills in managing the eye health of people with diabetes. The course is supported by Allergan.

www.idf.org/eyehealth



“Diabetic retinopathy is the leading cause of vision loss in working-age adults”



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Highlights from the IDF regions



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Africa (AFR)

In June, IDF launched a three-month online training programme for general practitioners in Kenya offering clinical services to people living with diabetes. The training was delivered through the IDF School of Diabetes online platform. The locally and internationally accredited curriculum provided an in-depth introduction to diabetes, covering all aspects of diagnosis and management,

while providing the latest evidence-based knowledge to inform clinical practice. Almost 2,000 health professionals from all counties of Kenya completed the course and received an official certificate, along with continuous professional development (CPD) points. The programme was developed in partnership with Sanofi, Kenya Diabetes Study Group and Diabetes Kenya.



Europe (EUR)

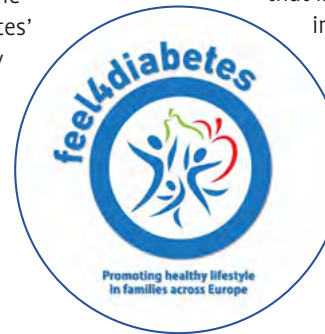
In 2019, activities across the IDF Europe region helped influence policy, increase public awareness and encourage health improvement, as well as promote the exchange of best practice and high-quality information about diabetes throughout the region.

Advocacy initiatives under the theme 'Mobilising for diabetes' helped formulate new policy priorities relating to the challenges of an ageing population; digital health; and the complex political environment marked by the 2019 EU Parliament elections. In June, the IDF Europe Chair and Regional Manager participated in the Social Affairs, Health and Sustainable Development Committee of the Parliamentary Assembly of the Council of Europe to strengthen awareness of diabetes among policy makers across Europe.

IDF Europe also continued to be involved in several EU-funded initiatives. The OPEN (Outcomes of Patients' Evidence with Novel, Do-it-Yourself Artificial Pancreas Technology) project, launched in 2018, aims to establish an

evidence-base surrounding the impact of Do-it-Yourself Artificial Pancreas Systems (DIY APS) on people with diabetes and wider healthcare systems. IDF Europe's role was to facilitate knowledge exchange and help disseminate the research findings. CarpeDiab is an integrated e-health solution for type 2 diabetes management

that is expected to have an impact on the behaviour of people with diabetes and healthcare professionals. Feel4Diabetes is working to develop, implement and evaluate an evidence-based and scalable intervention programme to prevent type 2 diabetes in families across Europe. IDF Europe's role was to facilitate events and workshops and disseminate activities and results, with the aim of embedding the learnings derived from the project into policies and practices at local, national and international levels.



“ IDF Europe activities influenced policy, increased public awareness and encouraged health improvement. ”

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HIGHLIGHTS FROM THE IDF REGIONS

Middle East and North Africa (MENA)

In April, workshops were conducted throughout the region on topics including eye screening (Sudan), gestational diabetes (Egypt) and diabetes foot care (Syria). Many MENA members also launched education programmes during Ramadan to help people living with diabetes maintain their blood glucose levels at recommended levels during fasting.

The MENA region was also active in coordinating the distribution and deployment of fundoscope screening equipment as part of IDF's global initiative to support people with diabetes in low-income settings. Many fundoscopes were delivered and used by MENA members to screen for diabetic retinopathy.

“ Workshops were conducted on eye screening, gestational diabetes and diabetes foot care ”

South-East Asia (SEA)

A SEA Regional Council was held in Mumbai, India, during which decisions were made regarding future regional projects and activities such as the diabetic retinopathy screening and Young Leaders in Diabetes programmes. Regional activities during the year focused on improving information-sharing and networking among SEA members through social media, and observing key global health days such as World Diabetes Day and World Health Day.

“ Regional activities focused on improving information-sharing and networking ”

South and Central America (SACA)

In April, the IDF SACA Regional Chair discussed the treatment of chronically decompensated adolescents with diabetes as a speaker at the *2nd International Day: Diabetes in Bolivia*. In May he participated in the *21st Race to Overcome Diabetes*, an event to support children and adolescents with diabetes. Funds were raised and distributed to the 3,800 children supported by the Institute for Children with Diabetes, an IDF SACA member.



Western Pacific (WP)

In 2019, regional activities focused on publishing a systematic review and meta-analysis on the incidence and prevalence of type 1 diabetes in the Western Pacific. A questionnaire was sent out to nominate two health professionals per country as contact points and arrange a training course on the implementation procedures.

Building on the regional disaster preparation and medical care strategy that was initiated in 2014, a joint Japan Diabetes Society (JDS)/AASD/IDF-WP Symposium on

North America and Caribbean (NAC)

Education was the focus of IDF NAC activities in 2019. All members organised events and activities with education as their main theme. The goal was to increase awareness of the importance of screening and testing, along with diet and nutrition, as well as the role of family members, regular health check-ups and exercise. Events also highlighted the difficulties and hardships associated with living with diabetes. Additionally, members directed their efforts towards facilitating continuing professional education for healthcare workers.

“ A joint symposium on Diabetes Management and Natural Disasters was held in Sendai, Japan ”

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Africa (AFR)

Chair: Dr Naby Baldé, Guinea

Chair-elect: Dr John Mangwiro, Zimbabwe

Botswana Diabetes Association of Botswana

Burkina Faso Association Burkinabe d'Aide aux Diabétiques

Burundi Burundian Diabetes Association

Cameroon Cameroon Diabetes Association

Côte d'Ivoire Association des Diabétiques de Côte d'Ivoire; Association Obésité et Diabète de Côte d'Ivoire

Democratic Republic of Congo Association des Diabétiques du Congo; Association Vaincre le Diabète au Congo

Eritrea Eritrean National Diabetic Association

Eswatini Diabetes Eswatini

Ethiopia Ethiopian Diabetes Association

Gambia Gambian Diabetes Association

Ghana National Diabetes Association

Guinea Association Guinéenne d'Education et d'Aide aux Diabétiques

Kenya Diabetes Kenya

Lesotho Lesotho Diabetes Association

Madagascar Association Malgache contre le Diabète

Malawi Diabetes Association of Malawi

Mali Association Malienne de Lutte contre le Diabète

Mauritania Association Mauritanienne de Lutte Contre le Diabète

Nigeria Diabetes Association of Nigeria

Republic of Congo Diabaction-Congo

Rwanda Association Rwandaise des Diabétiques

Senegal Association Sénégalaise de Soutien aux Diabétiques

Seychelles Diabetic Society of Seychelles

South Africa Diabetes South Africa; Youth with Diabetes; Society for Endocrinology, Metabolism and Diabetes of South Africa

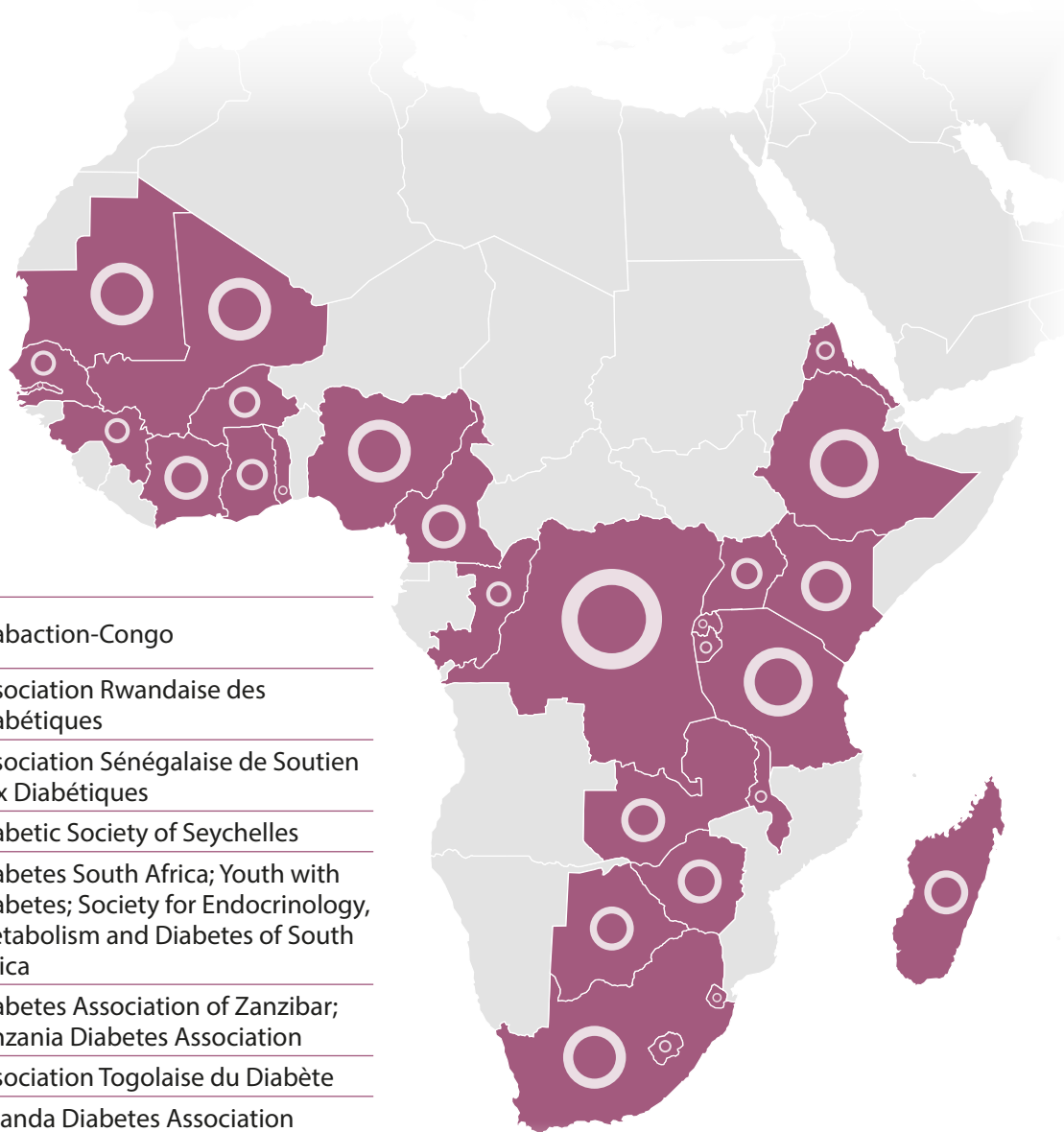
Tanzania Diabetes Association of Zanzibar; Tanzania Diabetes Association

Togo Association Togolaise du Diabète

Uganda Uganda Diabetes Association

Zambia Diabetes Association of Zambia

Zimbabwe Zimbabwe Diabetic Association



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Europe (EUR)

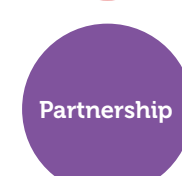
Chair: Prof Şehnaz Karadeniz, Turkey

Chair-elect: Dr Niti Pall, United Kingdom

Albania	Albanian Diabetes Association
Armenia	Armenian Association of Diabetes
Austria	Österreichische Diabetes Gesellschaft
Azerbaijan	Azerbaijan Diabetes League; Azerbaijan Diabetes Society
Belarus	Belarussian Humanitarian Organisation Children's Diabetes
Belgium	Association Belge du Diabète; Diabetes Liga

Bulgaria	Bulgarian Diabetes Association; Bulgarian Society of Endocrinology
Croatia	Croatian Association for Diabetes and Metabolic Disorders; Hrvatski savez dijabetickih udruga
Cyprus	Cyprus Diabetic Association; Cyprus Association for People with Diabetes
Czech Republic	Ceska Diabetologicka Spolecnost; SVAZ Diabetikù České Republiky
Estonia	Estonian Diabetes Association
Faroe Islands	Diabetesfelag Foroya
Finland	Finnish Diabetes Association
France	Fédération Française des Diabétiques

Georgia	Diabetic Children's Protection Association; Georgian Union of Diabetes and Endocrine Associations
Germany	DiabetesDE
Greece	Hellenic Diabetes Association; Hellenic Diabetes Federation; Panhellenic Federation of People with Diabetes
Hungary	Magyar Diabetes Társaság
Iceland	Samtök Sykursjúkra
Israel	Israel Diabetes Association
Italy	Associazione Italiana per la Difesa degli Interessi dei Diabetici; Associazione Medici Diabetologi; Associazione Nazionale Italiana Atleti Diabetici; FAND – Associazione Italiana Diabetici; Società Italiana di Diabetologia
Kazakhstan	Diabetic Association of the Republic of Kazakhstan
Kyrgyz Republic	Diabetes and Endocrinological Association of Kyrgyzstan
Latvia	Latvian Diabetes Association; Latvian Diabetes Federation
Lithuania	Lithuanian Diabetes Association
Luxembourg	Association Luxembourgeoise du Diabète
Macedonia	Macedonian Diabetes Association
Malta	Maltese Diabetes Association
Moldova	Prodiab
Norway	Norges Diabetesforbund
Poland	Polskie Stowarzyszenie Diabetyków; Polskie Towarzystwo Diabetologiczne



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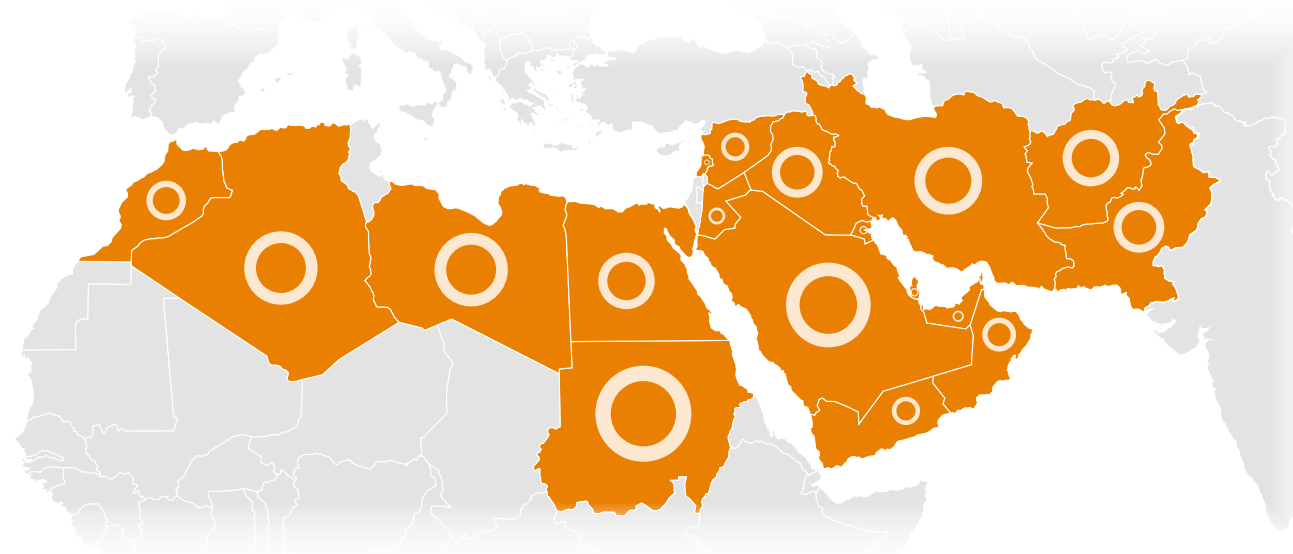
Portugal	Associação Protectora dos Diabéticos de Portugal; Sociedade Portuguesa de Diabetologia
Romania	Federatia Romana de Diabet, Nutritie, Boli Metabolice; Societatea Romana de Diabet, Nutritie si Boli Metabolice
Russia	Russian Diabetes Federation
Serbia	Diabetes Association of Serbia; Serbian Association for the Study of Diabetes
Slovakia	Diador; Slovenska Diabetologicka Spolocnost; ZVAZ Diabetikov Slovenska
Slovenia	Zveza Drustev Diabetikov Slovenije
Spain	Sociedad Española de Diabetes
Sweden	Svenska Diabetesförbundet; Swedish Society for Diabetology
Switzerland	Schweizerische Diabetes-Gesellschaft
Turkey	Turkish Diabetes Association; Turkish Diabetes Foundation
Ukraine	International Diabetes Association of Ukraine; Ukrainian Diabetic Federation
Uzbekistan	Endocrinological and Diabetes Association of Uzbekistan; Tashkent Charity Public Association of the Disabled and People with DM "UMID"

Middle East and North Africa (MENA)

Chair: Prof Abdul Basit, Pakistan
Chair-elect: Prof Jamal Belkhadir, Morocco

Afghanistan	Afghanistan Diabetes Association
Algeria	Setif Diabetes Association
Bahrain	Bahrain Diabetes Society
Egypt	Arabic Association for the Study of Diabetes & Metabolism; Egyptian Diabetes Association; Upper Egypt Diabetes Association
Iran	Gabric; Iranian Diabetes Society
Iraq	Iraqi Diabetes Association
Jordan	Jordanian Society for the Care of Diabetes
Kuwait	Kuwait Diabetes Society
Lebanon	Chronic Care Center; DiaLeb; Lebanese Diabetes Association

Libya	Libyan Diabetic Association; Libyan Pediatric Diabetes Society
Morocco	Ligue Marocaine de Lutte contre le Diabète
Oman	Oman Diabetes Society
Pakistan	Diabetic Association of Pakistan
Palestine	Diabetes Palestine
Qatar	Qatar Diabetes Association
Saudi Arabia	Saudi Charitable Association of Diabetes; Saudi Diabetes and Endocrine Association; Saudi Society of Endocrinology & Metabolism
Sudan	Sudanese Diabetes Association
Syria	Syrian Diabetes Association
United Arab Emirates	Emirates Diabetes Society
Yemen	Yemen Diabetes Association



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North America and Caribbean (NAC)

Chair: Ms Glynis Alonzo Beaton, Guyana
Chair-elect: Dr Timotheus Dorh, St Lucia

Anguilla	Anguilla Diabetes Association
Antigua and Barbuda	Antigua and Barbuda Diabetes Association
Aruba	Aruba Diabetes Foundation
Barbados	Diabetes Association of Barbados
Belize	Belize Diabetes Association
Bermuda	Bermuda Diabetes Association
British Virgin Islands	British Virgin Islands Diabetes Association



Canada	Diabète Québec
Cayman Islands	Cayman Islands Diabetes Association
Curaçao	Sosiedat Kurasoleno di Diabetiko
Dominica	Dominica Diabetes Association
Grenada	Grenada Diabetes Association
Guyana	Guyana Diabetic Association
Haiti	Fondation Haïtienne du Diabète et des Maladies Cardiovasculaires
Jamaica	Diabetes Association of Jamaica
Mexico	Federación Mexicana de Diabetes; Sociedad Mexicana de Nutrición y Endocrinología
Montserrat	Montserrat Diabetes Association
Sint Maarten	Diabetes Foundation of Sint Maarten
St Kitts & Nevis	St Kitts Diabetes Association
St Lucia	St Lucia Diabetic and Hypertension Association
Suriname	Diabetes Vereniging Suriname
Trinidad and Tobago	Diabetes Association of Trinidad and Tobago
USA	American Diabetes Association

South and Central America (SACA)

Chair: Dr Balduino Tschiedel, Brazil
Chair-elect: Dr Douglas Villarroel, Bolivia

Argentina	Asociación Civil de Diabetes Argentina; Asociación para el Cuidado de la Diabetes en Argentina; Federación Argentina de Diabetes; Liga Argentina de Protección al Diabético; Sociedad Argentina de Diabetes
Bolivia	Sociedad Boliviana de Endocrinología, Metabolismo y Nutrición; Vivir con Diabetes



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Brazil	Associação de Diabetes Juvenil; Federação Nacional de Associações e Entidades de Diabetes; Instituto da Criança com Diabetes; Sociedade Brasileira de Diabetes
Chile	Asociación de Diabeticos de Chile (ADICH); Sociedad Chilena de Endocrinología y Diabetes
Colombia	Asociación Colombiana de Diabetes; Federación Diabetológica Colombiana; Fundación Santandereana de Diabetes y Obesidad
Costa Rica	Asociación Costarricense Lucha contra la Diabetes; Asociación Nacional pro Estudio de la Diabetes, Endocrinología y Metabolismo
Cuba	Sociedad Cubana de Diabetes
Dominican Republic	Instituto Nacional de Diabetes, Endocrinología y Nutrición; Sociedad Dominicana de Diabetes
Ecuador	Federación Ecuatoriana de Diabetes; Fundación Aprendiendo a Vivir con Diabetes; Fundación de Diabetes Juvenil del Ecuador; Fundación Los Fresnos “Casa de la Diabetes”
El Salvador	Asociación Salvadoreña de Diabetes
Guatemala	Patronato de Pacientes Diabéticos de Guatemala
Honduras	Asociación Nacional de Diabeticos de Honduras (ANADIH)
Nicaragua	Asociación de Padres de Niños y Jovenes Diabeticos de Nicaragua; Fundación Nicaraguense para la Diabetes; Fundación Pro Ayuda a Enfermos Crónicos

Panama	Asociación Panameña de Diabeticos
Paraguay	Sociedad Paraguaya de Diabetología
Peru	Asociación de Diabetes del Peru; Asociación de Diabéticos Juveniles del Péru
Puerto Rico	Asociación Puertorriqueña de Diabetes; Asociación Puertorriqueña de Educadores en Diabetes; Sociedad Puertorriqueña de Endocrinología y Diabetología
Uruguay	Asociación de Diabéticos del Uruguay; Sociedad de Diabetología y Nutrición del Uruguay
Venezuela	Federación Nacional de Asociaciones y Unidades de Diabetes; Sociedad Venezolana de Endocrinología y Metabolismo

South-East Asia (SEA)

Chair: Dr Ali Siyan, Maldives

Chair-elect: Dr Shashank Joshi, India

Bangladesh	Diabetic Association of Bangladesh; Eminence; Faridpur Diabetic Association
India	Diabetic Association of India; Research Society for the Study of Diabetes in India; The Research Trust of DiabetesIndia
Maldives	Diabetes Society of Maldives
Mauritius	Diabetes Foundation Mauritius; Mauritius Diabetes Association
Nepal	Nepal Diabetes Association
Sri Lanka	Diabetes Association of Sri Lanka



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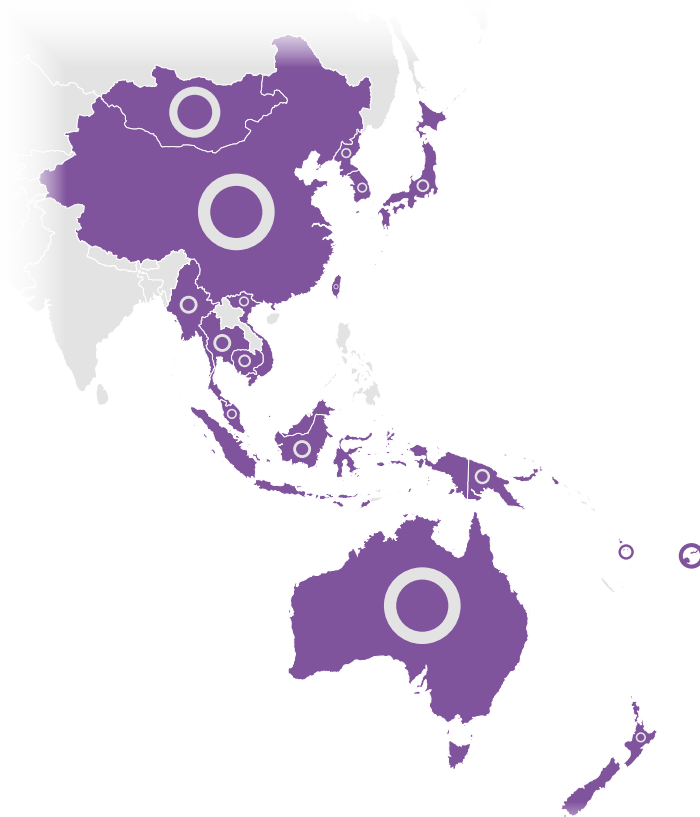
Western Pacific (WP)

Chair: Prof Linong Ji, China

Chair-elect: Prof Moon-Kyu Lee, Republic of Korea

Australia	Diabetes Australia
Cambodia	Cambodian Diabetes Association
China	Chinese Diabetes Society
Democratic People's Republic of Korea	Diabetes Committee of Hospitals Association of Korea
Fiji	Diabetes Fiji
Hong Kong	Diabetes Hongkong; Youth Diabetes Action; Hong Kong Society of Endocrinology, Metabolism and Reproduction
Indonesia	Persatuan Diabetes Indonesia
Japan	Japan Association for Diabetes Education and Care; Japan Diabetes Society
Korea, Republic of	Korean Diabetes Association; Korean Diabetes Society
Macau	Macau Diabetes Association
Malaysia	Diabetes Malaysia
Mongolia	Mongolian Diabetes Association
Myanmar	Myanmar Diabetes Association
New Zealand	Diabetes New Zealand
Papua New Guinea	Diabetic Association of Papua New Guinea
Singapore	Association of Diabetes Educators Singapore; Diabetes Singapore

Taiwan	Chinese Taipei Diabetes Association; Taiwanese Association of Diabetes Educators
Thailand	Diabetes Association of Thailand
Tonga	Tonga Diabetes Association
Vanuatu	Vanuatu Diabetes Association
Vietnam	Vietnamese Association of Diabetes and Endocrinology



TRANSNATIONAL MEMBERS

Asociación Latinoamericana de Diabetes
Diabetes in Asia Study Group
Direct Relief
European Association for the Study of Diabetes
Juvenile Diabetes Research Foundation
Société Francophone du Diabète (ALFEDIAM)
The Asian Association for the Study of Diabetes

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IDF Board of Directors

President: Prof Nam Cho, Republic of Korea

President-elect: Prof Andrew Boulton,
United Kingdom

Vice-Presidents

Prof Stephen Colagiuri, Australia
Prof Angus Forbes, United Kingdom
Ms Sharon Fraser, Belize
Mr Serge Langlois, Canada
Mr Fredrik Löndahl, Sweden
Ms Zobida Ragbirsingh, Trinidad & Tobago
Prof Eugène Sobngwi, Cameroon

Regional Chairs

Dr Naby Baldé, Guinea, AFR
Prof Şehnaz Karadeniz, Turkey, EUR
Prof Abdul Basit, Pakistan, MENA
Ms Glynis Beaton, Guyana, NAC
Dr Balduino Tschiedel, Brazil, SACA
Dr Ali Siyan, Maldives, SEA
Prof Linong Ji, China, WP

Past President

Dr Shaukat Sadikot[†], India

Honorary presidents

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Ms María de Alva, Mexico
Prof Jak Jervell, Norway
Prof Pierre Lefèbvre, Belgium
Mr Wendell Mayes Jr., USA
Ms Lorna Mellor, Australia
Prof Manuel Serrano Rios, Spain
Prof A. Samad Shera, Pakistan
Prof John R. Turtle, Australia
Prof Paul Zimmet, Australia
Prof Martin Silink, Australia
Prof Jean Claude Mbanya, Cameroon
Sir Michael Hirst, United Kingdom

Honorary members

Prof Azad Khan, Bangladesh
Mr Ronald McNeill Decker, Australia
Prof Thomas O Johnson, Nigeria
Prof Michiel Krans, The Netherlands
Sir Alister McIntyre, Jamaica
Prof Linda Siminerio, USA
Prof Sunthorn Tandhanand, Thailand
Mr Brian Wentzell, Canada

Dr Shaukat Sadikot (1950–2019)

In October, IDF was sadly informed of the passing of its Immediate Past President, Dr Shaukat Sadikot (India). Dr Sadikot was closely associated with the activities of the Federation for many years. He was elected to the role of IDF President-Elect in



2013 and subsequently served as President in 2016–2017. During his tenure, Dr Sadikot was instrumental in the launch of the IDF School of Diabetes and oversaw the publication of the 7th Edition of the IDF Diabetes Atlas and the successful IDF Congress 2017 in Abu Dhabi, UAE.

A true icon of the diabetes world, Dr Sadikot was actively involved with the cause of diabetes and associated metabolic disorders in India, regionally and internationally for over 30 years. He worked as a Consultant in Endocrinology at the Jaslok Hospital and Research Center, Mumbai, and served as President of DiabetesIndia for many years. Dr Sadikot was instrumental in conducting the first nationwide survey on the prevalence of diabetes in India and launched many projects for the enhancement of healthcare professional education in the field of diabetes.

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Board Standing Committees

Audit and Risk Management Committee

Chair: Mr Serge Langlois, Canada
Ms Glynis Beaton, Guyana
Prof Abdul Basit, Pakistan
Prof Nam H. Cho, South Korea

Finance

Acting Chair: Mr Serge Langlois, Canada
Ms Sharon Fraser, Belize
Dr Shaukat Sadikot[†], India
Prof Nam H. Cho, South Korea

Strategic Governance and Ethics

Chair: Ms Sharon Fraser, Belize
Prof Linong Ji, China
Dr Ali Siyan, Maldives
Ms Zobida Ragbirsingh, Trinidad and Tobago
Prof Stephen Colagiuri, Australia
Prof Nam H. Cho, Republic of Korea (ex-officio)
Prof Andrew Boulton, United Kingdom (ex-officio)

Other committees

Nominating Committee

Chair: Dr Shaukat Sadikot[†], India
Prof Andrew Boulton, United Kingdom
Dr Luis Gardete*, Portugal
Dr Ammar Ibrahim, Dominican Republic
Dr Edwin Jimenez, Costa Rica
Ms Debbie Jones**, Bermuda

*since 29 April 2019

** until 23rd of September 2019

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IDF Diabetes Atlas

Chair: Prof Rhys Williams, United Kingdom

Life for a Child

Chair: Prof Linong Ji, China

Young Leaders in Diabetes

Chair: Prof Dario Rahelic, Croatia

IDF Congress 2019

Organising Committee

Chair: Prof Moon-Kyu Lee, Republic of Korea
Prof Soo Lim, Republic of Korea
Prof Edward J. Boyko, USA
Prof Kyoung Soo Park, Republic of Korea
Prof Linong Ji, China
Dr Shaukat Sadikot[†], India

Programme Committee

Chair: Prof Edward J. Boyko, USA
Prof Young-Bum Kim, USA
Prof Raimund Weitgasser, Austria
Prof Ronald Ma, Hong Kong
Prof Peter Rossing, Denmark
Prof Kun Ho Yoon, Republic of Korea
Prof Sue McLaughlin, USA
Prof Anthony Hanley, Canada
Prof Renza Scibilia, Australia

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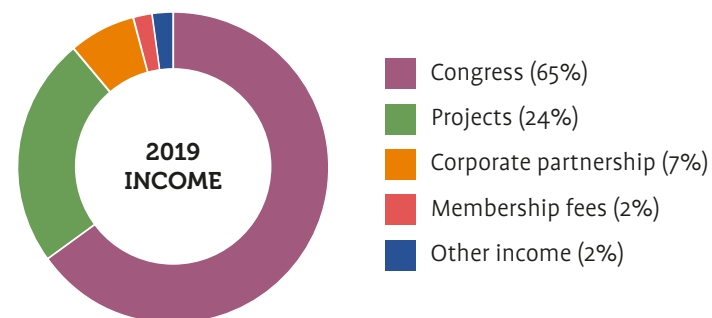
Financial statements*

Profit & loss analysis (€)

TURNOVER	5.889.093
Membership fees	129.050
Corporate partnership	403.500
Projects	1.441.547
Congress	3.914.996
Other income	144.805
Total income	6.033.898

Goods and services	-4.595.602
Remunerations	-1.688.195
Depreciation	-24.154
Provision for risks and charges	111.679
Other charges	-82.734
Financial income	49.011
Financial charges	-70.839
Total expenses	-6.300.834

Results before taxes	-266.936
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IDF balance sheet (€)

FIXED ASSETS	141.861
Intangible assets	358
Tangible assets	34.011
Financial assets	107.493

CURRENT ASSETS **13.006.279**

Stock and contracts in progress	
Amounts receivable within one year	5.354.823
Trade debtors	4.741.385
Other amounts receivable	613.438
Investments	5.939.515
Cash at bank and in hand	1.471.380
Deferred charges and accrued income	240.562

TOTAL ASSETS **13.148.141**

CAPITAL AND RESERVES	5.067.027
Designated funds	973.000
Profit carried forward	4.094.027

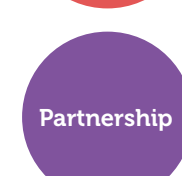
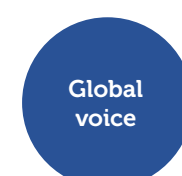
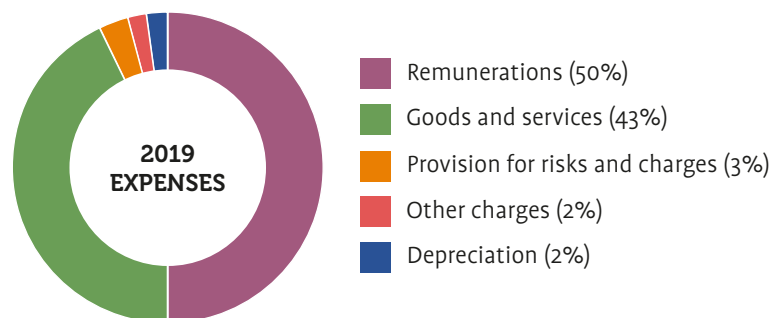
PROVISION AND DEFERRED TAXATION	251.343
Provision for liabilities and charges	251.343

CREDITORS **7.829.771**

Amounts payable within one year	7.348.819
Financial debts	300.000
Trade debts	3.987.937
Advance on contracts in progress	2.289.910
Taxes and remunerations	200.008
Other amounts payable	570.965
Accrued charges and deferred income	480.952

TOTAL LIABILITIES **13.148.141**

*Subject to approval by the IDF General Assembly



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PARTNERSHIP

The International Diabetes Federation (IDF) seeks to partner with responsible corporations and foundations to advance its mission to promote diabetes care, prevention and a cure worldwide and guarantee the sustainability and impact of the Federation. IDF strongly believes in mutually beneficial strategic alliances to elevate diabetes to the top of the public agenda. IDF is grateful to the following partners that helped further its advocacy, communication and programme activities in 2019.

Gold partner



Silver partner



Bronze partners



Partners



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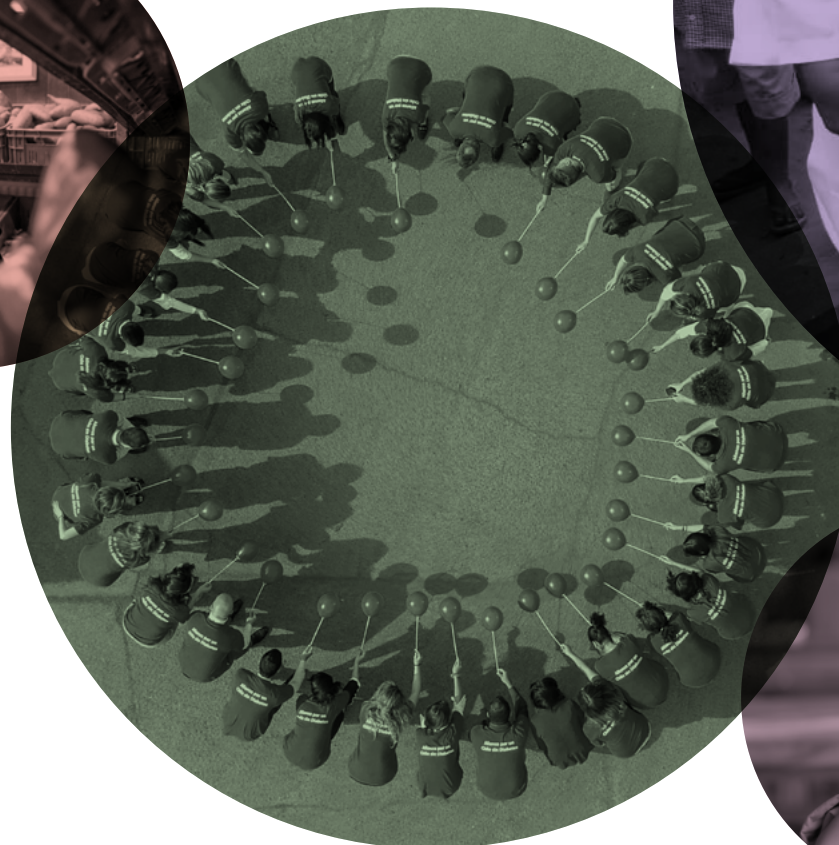
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