

# **Annual Report**

# 2022



# **International Diabetes Federation**

The International Diabetes Federation (IDF) is the global voice of the diabetes community. We are a non-profit umbrella organisation of over 240 national diabetes associations in more than 160 countries and territories working together to improve and empower the lives of the 540 million people estimated to be living with diabetes and prevent diabetes in those at risk. IDF is in official relations with the World Health Organization (WHO) and is associated with the Department of Public Information of the United Nations. As such, we contribute to global strategies for the treatment and prevention of diabetes to ensure optimal health outcomes.

#### **Our vision**

Access to affordable, quality diabetes care and education worldwide.

#### **Our mission**

Improve the lives of people living with diabetes and prevent diabetes in those at risk.

Over 240 members in more than 160 countries and territories



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## Message from the outgoing President

When I began my term as IDF President three years ago, little did I know that we were about to enter some of the most testing times for the diabetes community. The COVID-19 pandemic affected every aspect of our lives, including how we manage and prevent diabetes. However, despite the difficulties, we seized this opportunity to raise diabetes awareness and build our global advocacy. I wish to thank the IDF community, who, in the spirit of IDF, worked together to ensure that the ship stayed afloat and continued on its course.

I am proud to say that IDF has become more vital than ever. In the excitement of meeting faceto-face at the IDF World Diabetes Congress in Lisbon, we celebrated advancements in diabetes treatment and prevention and renewed our commitment to working together to improve the lives of people with diabetes.

IDF has advocated for policies and programmes prioritising diabetes prevention and management. In May, following the launch of the WHO Global Diabetes Compact in 2021, IDF and our network were actively involved in the consultations leading to the adoption of the first WHO diabetes recommendations and global coverage targets for 2030. These recommendations are a core component of the Compact.

The past year was another landmark year for IDF, which saw a lot of firsts. In August, we invited Her Excellency Sheikh Hasina the Prime Minister of Bangladesh to become the first ever Global Ambassador for Diabetes. This honorary title was awarded in recognition of her contribution to improving the lives of people living with diabetes in her country. To mark the second year of our Insulin at 100 campaign, we created the IDF Centenary of Insulin Award to recognise an IDF member organisation for outstanding efforts to improve the lives of people with diabetes. Following our call for submissions launched in July, we received entries from all seven IDF Regions, which is testimony to the unity and engagement of our community. At the IDF World Diabetes Congress in Lisbon, the award was presented to the Haitian Diabetes and Cardiovascular Disease Foundation (FHADIMAC) for their outreach programme to support people living with diabetes affected by the earthquake that struck the south of the island in 2021.

In 2022, IDF published a new series of annual IDF Diabetes Atlas Reports to spotlight the growing impact of diabetes and spur governments and policymakers into action. In November, to mark World Diabetes Day and Diabetes Awareness Month, we released research findings indicating that one in four people living with diabetes had not received sufficient information and education about their condition when diagnosed. This informed our call for better access to diabetes education so healthcare professionals can provide the best possible advice and care to help people living with diabetes understand their condition and manage it effectively.

When we were slowly emerging from the pandemic, some regions were confronted with different challenges. IDF, in collaboration with our Members and partners, engaged in humanitarian activities to support people with diabetes affected by the Russian invasion of Ukraine and the conflict in the Tigray region of Ethiopia. IDF's collaboration with our transnational member Direct Relief proved critical to securing the delivery of life-sustaining medicines and supplies to many, though regretfully not to all of those in need. Despite the challenges, the diabetes community has emerged stronger than ever before. People with diabetes and healthcare professionals have come together to find innovative solutions to the difficulties posed by the pandemic. Telemedicine and virtual care became more common, making it easier for people to access diabetes care and support from their homes. We also strengthened our online activities, providing new educational courses. In July, we launched a new online platform, Understanding Diabetes, offering free courses to help people with diabetes and the public improve their knowledge of the condition.

Finally, I want to express my gratitude to IDF Members, my colleagues on the Board and the wider IDF community for their resilience, dedication, and commitment to improving the lives of people with diabetes worldwide. During the past three years, we enjoyed a friendly and collegiate atmosphere as we moved onward and upward.

It was an honour to have been your President. The past three years were difficult, but they also highlighted the strength and unity of our community. Together, we made significant progress in diabetes prevention and management, and I am confident we will continue to make a difference.

As the flag was handed over to the new IDF President and a dear friend, I wish Prof Akhtar Hussain and his new Board the best future possible for IDF!



**Professor Andrew Boulton** 

President 2020-22 International Diabetes Federation



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# Message from the incoming President

The past three years have been challenging for the diabetes community, to put it mildly. The pandemic disrupted our lives in countless ways but also brought us closer. The year 2022 marked a transitional period as the world gradually returned to in-person work and social interactions, incorporating the valuable lessons learned during the pandemic. As we returned to a more normal way of life, we were confronted with the war in Ukraine and other disasters, both natural and human-made. Despite the challenges, the IDF spirit endured as we remained highly engaged, working tirelessly to improve outcomes for people living with diabetes and advocate for the diabetes community on a global scale. It is an honour for me to serve this esteemed Federation as its President.

As incoming President, I would like to take this opportunity to thank our outgoing President, Andrew Boulton, for his contributions over the last three years, and particularly for his skilled guidance of IDF through the trials of the pandemic. I would also like to thank my fellow board members for their service and dedication. I also extend my congratulations to all new board members that were elected in December. I am confident we will achieve much together.

I would like to thank the IDF Executive Office for their unwavering dedication and contribution during this challenging period and what proved to be an extraordinarily busy year.

Looking forward, the new IDF strategic plan, approved at the General Assembly in Lisbon, will guide our activities until 2027. The plan is informed by a new vision of securing access to affordable, quality diabetes care and education worldwide and a new mission to improve the lives of people with diabetes and prevent diabetes in those at risk.

In line with our new strategy, IDF has revealed a new visual identity and logo to reinforce our mission and vision. The new brand image, and the sense of optimism we believe it embodies, comes at a crucial moment. With the rising impact of diabetes and its complications on healthcare systems and livelihoods, especially in low- and middle-income countries, our mission has never felt more relevant.

The need for international coordination and mobilisation is more important than ever, and collaboration is key to achieving our goals. The latest figures from the IDF Diabetes Atlas show that the number of people living with diabetes has more than tripled since 2000, from 151 million to 537 million people. If the trend persists, the number will jump to a staggering 783 million by 2045.

For over 20 years, the IDF Diabetes Atlas has been publishing data to inform the global response to the diabetes pandemic. The work will continue over the next two years, with the launch of two new IDF Diabetes Atlas Reports and the release of the 11th Edition of the IDF Diabetes Atlas.

Through the IDF School of Diabetes and our other education activities, we will strengthen our commitment to improving access to diabetes education and enhancing the knowledge and skills of healthcare professionals worldwide, particularly in areas where resources are limited. As I mentioned at the beginning of my message, we incorporated valuable lessons learned during the pandemic into a new way of life. So, we are not quite finished with the virtual world. In fact, we discovered new ways to reach our advocates, network with the diabetes community and share knowledge. Before the next IDF World Diabetes Congress in 2025, we will have the opportunity to meet again virtually in December 2023 at the IDF Virtual Congress focusing on diabetes complications and diabetes in crises. Once more, outgoing IDF President Professor Andrew Boulton will lead a congress packed with interesting sessions delivered by global experts in diabetes care and prevention.

Together, we will continue our progress in diabetes prevention and management and seize the opportunities that lie ahead to achieve access to equitable, quality care for people with diabetes and encourage efforts to prevent diabetes in those at risk.



#### Professor Akhtar Hussain

President 2023-24 International Diabetes Federation



# Increasing global recognition of IDF and diabetes

#### **World Diabetes Day**

Marked every year on 14 November, World Diabetes Day is the world's largest diabetes awareness campaign galvanising a global audience of over 1 billion people in more than 160 countries.

World Diabetes Day 2022 marked the second year of a three-year campaign on Access to Diabetes Care. Using the tagline "Education to protect tomorrow", the campaign highlighted the crucial need for quality diabetes education and training for healthcare professionals and people living with diabetes.



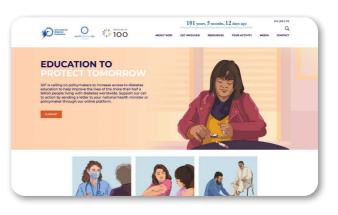
Campaign toolkits and communication actions raised awareness about the importance of ongoing diabetes education for:

- Healthcare professionals to detect and diagnose the condition early and provide optimal care.
- People with diabetes to understand their condition and carry out essential daily self-care to stay healthy and avoid complications.

These resources promoted free online courses from the IDF School of Diabetes, catering to both health professionals and individuals living with diabetes. For even greater impact, the diabetes community could access an online platform to customise and send letters to national health ministers, Permanent Missions to the United Nations in Geneva, or other influential policymakers.



More information: <u>www.worlddiabetesday.org</u>



Over 2,000 letters urged governments to commit sufficient human and financial resources to diabetes education, demonstrating our collective commitment to making a difference.

Furthermore, to promote campaign activities and emphasise the significance of accessible and quality diabetes education, healthcare professionals and people with diabetes took part in a global survey on these issues.

#### Key findings revealed:

- One in four (26%) people with diabetes did not receive sufficient and useful information when diagnosed.
- One in five (20%) people with diabetes did not receive regular education from their healthcare practitioner.
- Over one in three (36%) people with diabetes did not receive in-person or online consultations with a diabetes educator, nurse or dietitian.
- One in five (20%) healthcare professionals reported being unable to diagnose depression as a diabetes complication.







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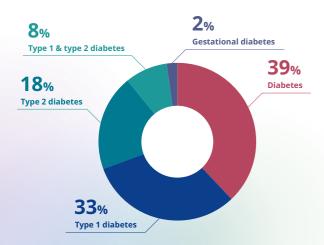


# Insulin at 100

#### **IDF Centenary of Insulin Award**

To mark the centenary of the discovery of therapeutic insulin, IDF launched a three-year campaign in 2021 to celebrate the pioneering work that led to the discovery and highlight the transformation of diabetes care over the past one hundred years.

In the campaign's second year, IDF established a Centenary of Insulin Award to recognise an organisation for outstanding efforts to improve the lives of people with diabetes. Following a four-month call launched in July, 52 entries were submitted by IDF Members across the seven IDF regions. The high-quality submissions covered diverse activities, from innovative awareness campaigns to life-saving emergency initiatives.



#### **Topics of Applications**

An IDF panel of experts shortlisted 15 entries. These nominees were given the opportunity to present their initiatives at the IDF booth during the IDF World Diabetes Congress 2022 in Lisbon.

On 7 December, the IDF Centenary of Insulin Award, along with a 25,000€ grant, was awarded to The Haitian Diabetes and Cardiovascular Disease Foundation (FHADIMAC). The award recognises FHADIMAC's outreach programme to support people with diabetes affected by the earthquake that struck the south of the island in 2021.

The IDF Centenary of Insulin Award was made possible thanks to the generous support of Lilly Diabetes.

#### **Diabetes stories from China**

With over 141 million people with diabetes, China accounts for one in four people with the condition worldwide. In 2022, IDF and the Chinese Diabetes Society (CDS) joined forces to gather video testimonials from people with diabetes in China to help raise awareness and provide them with an opportunity for expression.

Over 120 videos were submitted and, following three rounds of evaluation, CDS experts selected six videos to showcase online during the CDS World Diabetes Day event in November. The videos reached 640,000 people in China and were presented to an international audience at the IDF World Diabetes Congress 2022 in Lisbon.

More information: <u>www.insulinat100.org</u>







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# Shaping the future of diabetes

#### **IDF World Diabetes Congress 2022**

Held every two years, the IDF World Diabetes Congress ranks as one of the largest global medical meetings covering all facets of diabetes. Participants from across the globe meet to learn about a broad range of diabetes issues, from the latest scientific advances to cutting-edge information on education, diabetes care, advocacy and awareness.

From 5-8 December 2022, the diabetes community gathered in the vibrant city of Lisbon for the IDF World Diabetes Congress 2022 at the Centro de Congressos de Lisboa. During the opening session keynotes, the Mayor of Lisbon and the Minister of Research in Science, Technology and Higher Education emphasised the role of global cooperation in tackling the diabetes pandemic.

The four-day event welcomed 5,500 participants from 175 countries who engaged in in-person and virtual sessions. The congress boasted over 120 hours of scientific sessions in eight parallel streams, with 250 high-level speakers. Participants delved into the basic science and biology of diabetes, the development and application of new drugs, therapies and technologies, the latest advancements in clinical trials, diabetes prevention and policy and advocacy issues critical to tackling the diabetes pandemic. Industry symposia were an integral part of the congress programme, offering groundbreaking content and leading diabetes experts.

The 45 booths on the exhibition floor were lively and engaging throughout the congress, and a fully digital e-poster gallery presented over 1,000 abstracts, a first at an IDF Congress.

The programme was accredited by the European Accreditation Council for Continuing Medical Education (EACCME), and participants received 17 CME credits.

Networking is an integral part of IDF events, and in Lisbon, participants were able to meet, share and make new friends at the first-ever IDF Café.

Participants also reconnected at the Global Village, an integral part of every IDF Congress, where 80 IDF Member Associations showcased their projects.

Another IDF Congress regular, the Diabetes Spotlight, offered audiences 14 deep dives into concerns, issues and questions voiced by the diabetes community.

Bubble Debates were a new addition to the Diabetes Spotlight, where speakers debated thought-provoking topics and audiences voted for the most convincing argument.

More information: <u>www.idf.org/congress</u>



#### What participants say:

- 90% of delegates considered topics were highly relevant.
- 93% considered speakers well informed.
- 98% would recommend the IDF Congress to a colleague.







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# Advocating globally for people with diabetes and those at risk

IDF advocacy activities and projects demonstrate the power of collective action in driving meaningful change for diabetes care and prevention.

Through collaborative efforts with our Members, we raise awareness, shape the global health agenda and influence policies on public health measures to improve the lives of people with diabetes and tackle the rise of type 2 diabetes.

#### **Global Collaboration in tackling diabetes**

2022 was another landmark year for the diabetes community. IDF and our networks were actively involved in the consultations leading up to the adoption of the first WHO diabetes recommendations and global coverage targets for 2030. These recommendations are a core component of the WHO Global Diabetes Compact launched in 2021.





WHO diabetes targets: accelerating progress towards 2030

May 18 13:00 - 14:30 CEST

#### The five targets are:

- 1. 80% of people with diabetes are diagnosed.
- 2. 80% of people have good control of glycaemia.
- 3. 80% of people diagnosed have good control of blood pressure.
- 4. 60% of people with diabetes of 40 years or older receive statins.
- 5. 100% of people with type 1 diabetes have access to affordable insulin and blood glucose self-monitoring.









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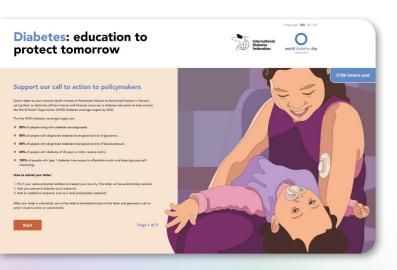


# Advocating globally for people with diabetes and those at risk

#### **Creating tools for IDF diabetes advocates**

In 2022, IDF developed three targeted resources to support the work of our growing network of advocates:

- IDF Guide to Data-Driven Advocacy to inform and advise on finding, interpreting and using data for sustainable diabetes advocacy.
- Obesity and type 2 diabetes: a joint approach to halt the rise, a policy brief developed with the World Obesity Federation on effective prevention, management and treatment of both conditions.
- World Diabetes Day online tool for advocates to incite action in national policymakers on better access to diabetes education for healthcare professionals and people living with diabetes.



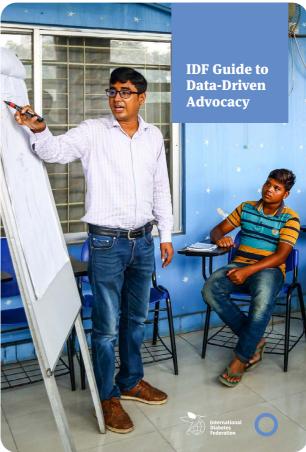


A series of online events were also organised throughout the year, on the topics of insulin access, women advocates and the links between obesity and type 2 diabetes.

#### **IDF Global Ambassador for Diabetes**

In 2022, IDF introduced the honorary position of IDF Global Ambassador for Diabetes to recognise an individual's contribution to improving the lives of people living with diabetes. In August, IDF President-Elect Prof Akhtar Hussain bestowed this position on the Prime Minister of Bangladesh, Her Excellency Sheikh Hasina, during an official meeting in Dhaka.

During the opening ceremony at the IDF World Congress 2022, Her Excellency Sheikh Hasina gave a recorded video message emphasising the importance of changing dietary habits and raising public awareness to bring the diabetes pandemic under control. As the global ambassador, she will represent the voice of people living with diabetes worldwide for two years.



More information: <u>www.idf.org/advocacy</u>



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# **Empowering people living with diabetes**





People with diabetes and those at risk, their carers and family members are at the heart of new policies to promote patient-centred care and prevent the development of type 2 diabetes and diabetes complications.

IDF initiatives amplify the voices of people living with diabetes, both nationally and globally, so their concerns and priorities directly inform policy development.

#### **Blue Circle Voices**

The Blue Circle Voices (BCV) global network advocates for people living with diabetes, and through their reallife experiences, addresses the issues and challenges they face. In 2022, the network grew to include over 210 members from 70 countries.

During the year, BCV members reached an even wider audience by sharing their stories on IDF social media and in IDF reports to highlight the challenges overcome, the power of diabetes education and the importance of advocacy.

More information: <u>https://idf.org/our-</u> network/blue-circle-voices.html

#### Young Leaders in Diabetes

The IDF Young Leaders in Diabetes (YLD) Programme empowers young people living with diabetes to champion their cause and represent others globally who live with the condition.

In 2022, the YLD programme grew to 197 members from 90 countries with 92 YLD trainees from the 2022–24 intake, and 57 mentors and 48 alumni who joined the programme in 2019 or earlier.

The highlight of the year was the YLD Leadership Training Summit. Over 50 YLD members from 31 countries participated in this unique event during the IDF World Diabetes Congress 2022. The summit featured sessions on diabetes advocacy, project planning and storytelling. YLDs acquired the knowledge, skills and tools to develop impactful projects to improve the lives of people with diabetes in their communities.

IDF Young Leaders also spoke at several WHO Global Diabetes Compact activities, urging action to reduce diabetes risks and ensure that all people with diabetes can access quality care and treatment worldwide.

More information: <u>www.idf.org/our-network/</u> <u>young-leaders</u>



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# Bringing diabetes education to the classroom



#### **KiDS and Diabetes in Schools (KiDS)**

Starting early with diabetes education in schools and promoting healthy lifestyles can be a stepping-stone toward a diabetes-free future. Likewise, educating young people about diabetes removes misconceptions and stigma that children with diabetes face in school and leads to understanding.

Launched in 2013, the Kids and Diabetes in Schools (KiDS) fosters a safe and supportive school environment for children with diabetes. KiDS provides adaptable multilingual resources to reach children 6-14, teachers, school staff, parents and policymakers. The programme has been implemented in 2,100 schools in 10 countries, engaging over 340,000 students and 19,800 teachers. During the year, IDF organised three online events to promote KiDS initiatives:

- In June, IDF teamed up with Blue Circle Voices and Young Diabetes Leaders from Argentina, Ecuador, Mexico and Uruguay to launch the KiDS Advocacy Toolkit in Spanish. A panel of seasoned diabetes advocates shared expert advice on advocating to local and national decision-makers for better diabetes education in schools.
- In September, IDF collaborated with WHO and the Paris Olympics 2024 Organising Committee for "Every move counts: the importance of physical activity to manage and prevent diabetes" to highlight the importance of physical activity in managing and preventing diabetes. The event featured healthcare professionals, institutional representatives, professional athletes living with diabetes and diabetes advocates.
- In October, IDF and the International Society for Pediatric and Adolescent Diabetes (ISPAD) hosted "Diabetes and mental health: challenges for students and families". The event provided an opportunity to learn how diabetes education and support ensure the well-being of children and adolescents living with diabetes and their families.

On 4-7 March, the French Pavilion at Expo 2020 Dubai featured several activities and events promoting the KiDS programme. These activities were organised by the Ministry of Health and Prevention of the United Arab Emirates (UAE) in collaboration with the UAE Ministry of Education and Sanofi.

KiDS is an IDF programme supported by an educational grant from Sanofi.





More information: kids.idf.org







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# Building the evidence to inform the global response to diabetes





**IDFATLAS** 

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A cornerstone of our work, the IDF **Diabetes Atlas provides a comprehensive** overview of the global diabetes pandemic, providing data on prevalence, diabetesrelated mortality and health expenditure at the global, regional and national level.

#### **IDF Diabetes Atlas Reports**

In 2022, IDF launched the IDF Diabetes Atlas Reports. This new series of annual reports presents the latest epidemiological and diabetes-related impact data and highlights the urgent need for government and policymakers to act.

#### The 2022 reports offer a deeper look into:

- O The impact of type 2 diabetes in Indigenous Peoples.
- Type 1 diabetes across all age groups.  $\circ$
- COVID-19 among people with diabetes. 0
- Diabetes foot-related complications.  $\bigcirc$

#### More information: www.diabetesatlas.org

#### **Cardio-renal complications** in type 2 diabetes

Cardiovascular and kidney disease rank as the two most prevalent and life-threatening complications of type 2 diabetes. Despite this, there is a visible need for global information on the prevalence, guality of care and outcomes for people living with these complications.

In response, IDF launched the Type 2 diabetes and cardio-renal complications programme in 2022 to fill the gap in registries and epidemiological data concerning diabetes and its complications, particularly in low- and middle-income countries. During its first year, more than 270 healthcare professionals in 21 countries used the registry, entering data on 12,000 patients.

The programme aims to share knowledge and motivate healthcare professionals to utilise the iCaReMe registry, an international observational study grounded in real-world evidence, which gathers data on diabetes and cardio-renal complications.

The registry offers healthcare professionals a cloudbased tool to monitor data and maintain follow-ups with their patients living with diabetes or cardio-renal complications or both. The information collected will serve to increase awareness about the risks and potential consequences of cardio-renal complications.







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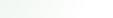


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### Tackling the barriers and gaps in diabetes education

IDF diabetes education programmes are key to improving the lives of people with diabetes and those at risk. Our education initiatives cover accredited courses. forums and networks that enable healthcare professionals to deliver high-quality care and improve the lives of people with diabetes.

#### **IDF School of Diabetes**

Launched in 2016, the IDF School of Diabetes provides high-guality, evidence-based online diabetes education for health professionals. Since then, it has grown to engage a community of over 75,000 healthcare professionals from 210 countries and territories. In 2022, expansion continued with over 5,000 new learners enrolled and more than 6,800 courses completed.

All courses were developed and translated by a global network of more than one hundred multidisciplinary diabetes experts and are accredited by the European Accreditation Council for Continuing Medical Education (EACCME).

In July, we strengthened our education activities with the launch of a new online platform - Understanding Diabetes – primarily aimed at helping people living with diabetes to learn more about their condition.

#### The platform offers three free interactive courses:

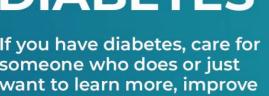
- $\bigcirc$ An introduction to diabetes.
- The basics of blood glucose control. Ο
- Ο Insulin and how to use it safely.

Since its launch, the platform has welcomed learners from 175 countries with over 900 course completions.

The courses were made possible with the support of the Boston Scientific Foundation Europe, Novo Nordisk, Sanofi and Servier.

# UNDERSTANDING DIABETES

If you have diabetes, care for someone who does or just want to learn more, improve your understanding with our free interactive courses.







IDF

More information: <u>www.idfdiabeteschool.org;</u> www.understandingdiabetes.org



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#### IDF Centres of Excellence in Diabetes Care

In 2022, twenty-three institutions across six IDF regions were designated as IDF Centres of Excellence (CoE) in Diabetes Care until the end of 2023. IDF CoEs are essential entry points for people with diabetes, offering specialised care and support to help them manage their condition and improve health outcomes. Typically, a multidisciplinary team of healthcare professionals, including endocrinologists, diabetes educators, nutritionists, and other healthcare professionals, work together to provide coordinated care and education.

More information: <u>https://idf.org/our-network/</u> <u>centres-of-excellence/</u>



#### **Diabetes in humanitarian settings**

Even in the best of times, the impact of diabetes can cause unnecessary hardship and overwhelm healthcare systems. Caring for people with diabetes becomes even more complicated when resources are scarce in times of emergency.

Throughout 2022, IDF engaged in humanitarian activities to tackle the challenges of living with diabetes during a natural or human-made disaster.

- In January, IDF joined an urgent call for action to address the serious health delivery issues to the population in the Tigray Region of Ethiopia. This call was reiterated and amplified in September after repeated efforts to provide humanitarian aid in Tigray were subverted by ongoing regulatory and security obstacles.
- In March, we began to work closely with our Transnational Member, Direct Relief, to ensure deliveries of diabetes medications and supplies to people with diabetes in Ukraine, following the Russian invasion.







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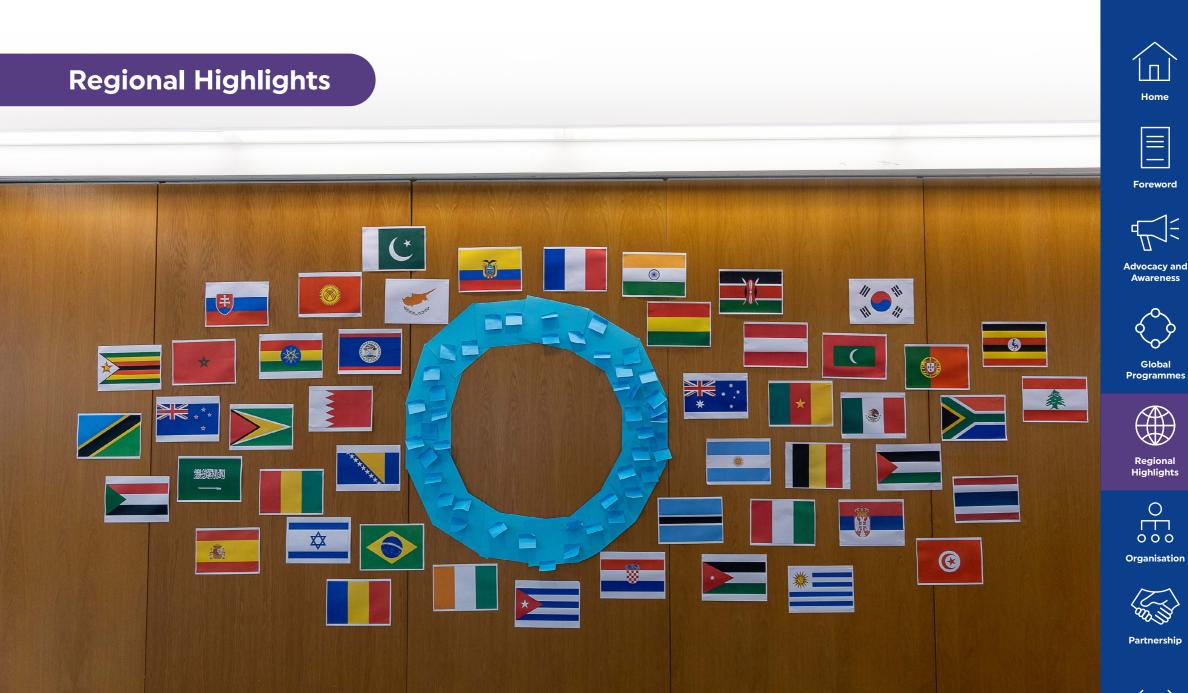
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#### Africa

In 2022, IDF Africa Member Associations organised diabetes awareness raising, screening and education campaigns in schools, villages, workplaces and even prisons. These campaigns targeted all demographics, from adults to children to pregnant women. In addition, people with diabetes received donations of strips, glucometers and insulin.

Diabetes associations in the region also organised children and youth camps while healthcare professionals accessed training to strengthen their diabetes management skills. Other workshops covered COVID-19 prevention and vaccination.

#### **Europe**

In 2022, IDF Europe continued initiatives to celebrate the Centenary of Insulin and to raise diabetes awareness. Activities included webinars, publications, and country profiles on diabetes care across Europe.

The Twinning Programme was also launched for Member Associations to build on national expertise, grow their capacity and foster strategic collaboration. In addition, IDF Europe organised a series of events in cooperation with MEPs Mobilising for Diabetes (MMD group) and key diabetes stakeholders that led to the adoption by the EU Parliament of a new Diabetes Resolution.

The first IDF Europe Hackathon was held on 14-16 October, with the participation of twenty-five alumni from the Youth Leadership Camps and Youth Leadership Labs.

#### North America and Caribbean

Despite ongoing restrictions related to COVID-19, members in the region continued activities that included trainings, webinars and education campaigns. Examples included:

- American Diabetes Association (ADA) demonstrations in technological advances in diabetes care.
- The Diabetes Association of Trinidad and Tobago annual children's camp.
- A pilot diabetes foot care project with plans to expand to other NAC associations.
- Training to fill gaps in chronic disease self-management and diabetes education.

#### **Western Pacific**

In 2022, IDF Western Pacific published the second edition of its "Diabetes Care and Disasters - IDF Western Pacific Region" manual. First published in 2015, this manual identifies means to reduce the negative impact of natural disasters and promotes the sharing of knowledge to help individuals, communities and countries increase their resilience to natural disasters. The second edition includes substantial updates informed by learning from recent disaster experiences in the region. Diabetes Care and Disasters IDF Western Pacific Region, 2<sup>nd</sup> edition July 2022



Prof. Alicia Jenkins, Prof. Takashi Kadowaki and Prof. Moon-Kyu Lee on behalf of the IDF WPR







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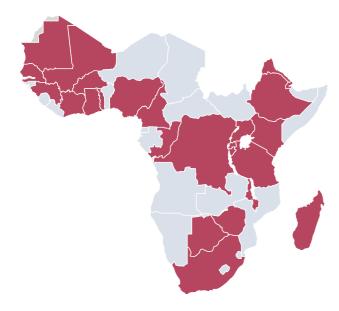
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#### Africa (AFR)

**Chair:** Dr John Mangwiro, Zimbabwe **Chair-elect:** Prof Jacko Abodo, Côte d'Ivoire

Botswana	Diabetes Association of Botswana	
Burkina Faso	Association Burkinabe d'Aide aux Diabétiques	
Burundi Association	Burundian Diabetes Association	
Cameroon	Cameroon Diabetes Association	
Congo	Diabaction-Congo	
Côte d'Ivoire	Association des Diabétiques de Côte d'Ivoire; Association Obésité et Diabète de Côte d'Ivoire	
Democratic Republic of the 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
Mali	Association Malienne de Lutte contre le Diabète
Mauritania	Association Mauritanienne de Lutte Contre le Diabète
Nigeria	Diabetes Association of Nigeria
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
Тодо	Association Togolaise du Diabète
Uganda	Uganda Diabetes Association
United Republic of Tanzania	Diabetes Association of Zanzibar; Tanzania Diabetes Association
Zimbabwe	Zimbabwe Diabetic Association





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#### Europe (EUR)

**Chair:** Dr Niti Pall, United Kingdom **Chair-elect:** Prof Nebojsa Lalic, Serbia

Albania	Albanian Diabetes Association	Finland
Armenia	Armenian Association of Diabetes	France
Austria	Österreichische Diabetes Gesellschaft	Georgia
Azerbaijan	Azerbaijan Diabetes League; Azerbaijan Diabetes Society	
Belarus	Belarussian Humanitarian	Germany
	Organisation Children's Diabetes; Belarussian Society of Endocrinologists	Greece
Belgium	Association Belge du Diabète; Diabetes Liga	Hungary
Bosnia and	Society of Endocrinology and	Iceland
Herzegovina	Diabetology in Bosnia and Herzegovina	Israel
Bulgaria	Bulgarian Diabetes Association; Bulgarian Society of Endocrinology	Italy
Croatia	Croatian Association for Diabetes and Metabolic Disorders; Hrvatski savez dijabetickih udruga	
Cyprus	Cyprus Diabetic Association; Cyprus Association for People with Diabetes	Kazakhstan
Czechia	Ceska Diabetologicka Spolecnost; SVAZ Diabetikù Ceské Republiky	
Estonia	Estonian Diabetes Association	
Faroe Islands	Diabetesfelagið	

Finnish Diabetes Association Fédération Française des Diabétiques Diabetes Foundation of Georgia; Georgian Union of Diabetes and **Endocrine Associations** DiabetesDE Hellenic Diabetes Association; Hellenic Diabetes Federation; Panhellenic Federation of People with Diabetes Magyar Diabetes Tarsasag Diabetes Ísland Israel Diabetes Association Associazione Italiana per la Difesa degli Interessi dei Diabetici; Associazione Medici Diabetologi; Associazione Nazionale Italiana Atleti Diabetici; FAND – Associazione Italiana Diabetici; Societa Italiana di Diabetologia Diabetes Association of the Republic of Kazakhstan; Association of Endocrinologists of Kazakhstan





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Kyrgyzstan	Diabetes and Endocrinological Association of Kyrgyzstan	Serbia
Latvia	Latvian Diabetes Association; Latvian Diabetes Federation	Slovaki
Lithuania	Lithuanian Diabetes Association	
Luxembourg	Association Luxembourgeoise du Diabète	Sloveni
Malta	Maltese Diabetes Association	Spain
North Macedonia	Macedonian Diabetes Association	Sweder
Norway	Norges Diabetesforbund	Switzer
Republic of Moldova	Prodiab	Turkey
Poland	Polskie Stowarzyszenie Diabetyków; Polskie Towarzystwo Diabetologiczne	Ukraine
Portugal	Associação Protectora dos Diabéticos de Portugal; Sociedade Portuguesa de Diabetologia	Uzbekis
Romania	Federatia Romana de Diabet, Nutritie, Boli Metabolice; Societatea Romana de Diabet, Nutritie si Boli Metabolice	
Russian Federation	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
Switzerland Turkey	Schweizerische Diabetes-Gesellschaft Turkish Diabetes Association; Turkish Diabetes Foundation
	Turkish Diabetes Association;





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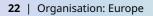




Partnership

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#### Middle East and North Africa (MENA)

Chair: Prof Jamal Belkhadir, Morocco Chair-elect: Dr Mohamed Sandid, Lebanon

Afghanistan	Afghanistan Diabetes Association	Saudi Arab	
Algeria	Setif Diabetes Association		
Bahrain	Bahrain Diabetes Society		
of Diabetes & Diabetes Asso	Arabic Association for the Study of Diabetes & Metabolism; Egyptian	State of Palestine	
	Diabetes Association; Upper Egypt Diabetes Association	Sudan	
Iran	Gabric; Iranian Diabetes Society	Syrian Ara Republic	
Iraq	Iraqi Diabetes Association	Tunisia	
Jordan	Jordanian Society for the Care of Diabetes		
Kuwait	Kuwait Diabetes Society	United Ara Emirates	
Lebanon	Chronic Care Center; DiaLeb; Lebanese Diabetes Association	Yemen	
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		
Qatar	Qatar Diabetes Association		

Saudi Arabia	Saudi Charitable Association of Diabetes; Saudi Diabetes and Endocrine Association; Saudi Society of Endocrinology & Metabolism
State of Palestine	Diabetes Palestine
Sudan	Sudanese Diabetes Association
Syrian Arab Republic	Syrian Diabetes Association
Tunisia	Association of Endocrinologists- Diabetologists of Sfax
United Arab Emirates	Emirates Diabetes & Endocrine Society
Yemen	Yemen Diabetes Association





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#### North America and Caribbean (NAC)

**Chair:** Dr Timotheus Dorh, Saint Lucia **Chair-elect:** Dr Reginald O'Loughlin, Saint Kitts and Nevis

Anguilla	Anguilla Diabetes Association
Antigua and Barbuda	Antigua and Barbuda Diabetes Association
Aruba	Aruba Diabetes Foundation
Barbados	The Diabetes and Hypertension 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
Saint Kitts and Nevis	St Kitts Diabetes Association
Saint Lucia	St Lucia Diabetic and Hypertension Association
Sint Maarten	Diabetes Foundation of Sint Maarten
Suriname	Diabetes Vereniging Suriname
Trinidad and Tobago	Diabetes Association of Trinidad and Tobago
United States of America	American Diabetes Association





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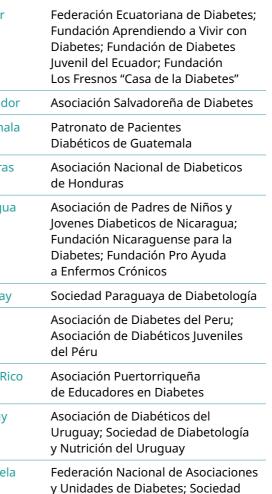




#### South and Central America (SACA)

Chair: Dr Douglas Villarroel, Bolivia Chair-elect: Prof Fadlo Fraige, Brazil

Argentina	Asociación para el Cuidado de la Diabetes en Argentina; Federación Argentina de Diabetes; Liga Argentina de Protección al Diabético; Sociedad Argentina de Diabetes	Ecuador	Federación Ecuatoriana de Diab Fundación Aprendiendo a Vivir o Diabetes; Fundación de Diabete Juvenil del Ecuador; Fundación Los Fresnos "Casa de la Diabete
Bolivia	Sociedad Boliviana de Endocrinología, Metabolismo y Nutrición; Vivir con Diabetes	El Salvador	Asociación Salvadoreña de Diab
		Guatemala	Patronato de Pacientes Diabéticos de Guatemala
Brazil	Associação de Diabetes Juvenil; Federação Nacional de Associações e Entitades de Diabetes; Instituto	Honduras	Asociación Nacional de Diabetic de Honduras
	da Criança com Diabetes; Sociedade Brasileira de Diabetes	Nicaragua	Asociación de Padres de Niños y Jovenes Diabeticos de Nicaragu
Chile	Sociedad Chilena de Endocrinología y Diabetes		Fundación Nicaraguense para la Diabetes; Fundación Pro Ayuda a Enfermos Crónicos
Colombia	Asociación Colombiana de Diabetes; Federación Diabetológica Colombiana; Fundación Santandereana de Diabetes y Obesidad	Paraguay	Sociedad Paraguaya de Diabeto
		Peru	Asociación de Diabetes del Peru Asociación de Diabéticos Juveni del Péru
cc Cc	Asociación Costarricense Lucha contra la Diabetes; Asociación Costarricense de Endocrinología (ASCEND)	Puerto Rico	Asociación Puertorriqueña de Educadores en Diabetes
		Uruguay	Asociación de Diabéticos del Uruguay; Sociedad de Diabetolo
Cuba	Sociedad Cubana de Diabetes		y Nutrición del Uruguay
Dominican Republic	Instituto Nacional de Diabetes, Endocrinología y Nutrición; Sociedad Dominicana de Diabetes	Venezuela	Federación Nacional de Asociac y Unidades de Diabetes; Socieda Venezolana de Endocrinología y Metabolismo







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#### South-East Asia (SEA)

**Chair:** Dr Shashank Joshi, India **Chair-elect:** Prof Azad Khan, Bangladesh

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)

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Chair: Prof Moon-Kyu Lee, Republic of Korea Chair-elect: Dr Takashi Kadowaki, Japan

Australia	Diabetes Australia	
Cambodia	Cambodian Diabetes Association	
China	Chinese Diabetes Society	
China, Hong Kong SAR	Diabetes Hongkong; Youth Diabetes Action; Hong Kong Society of Endocrinology, Metabolism and Reproduction	
China, Macao SAR	Macau Diabetes Association	
China, Taiwan Province of China	Chinese Taipei Diabetes Association; Taiwanese Association of Diabetes Educators	
Dem. People's Republic of Korea	Diabetes Committee of Hospitals Association of Korea	
Fiji	Diabetes Fiji	
Indonesia	Persatuan Diabetes Indonesia	
Japan	Japan Association for Diabetes Education and Care; Japan Diabetes Society	
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
Philippines	Diabetes Philippines
Republic of Korea	Korean Diabetes Association; Korean Diabetes Society
Singapore	Association of Diabetes Educators Singapore; Diabetes Singapore
Thailand	Diabetes Association of Thailand
Tonga	Tonga Diabetes Association

#### **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

The Asian Association for the Study of Diabetes





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# **IDF Governance**

#### **IDF Board of Directors**

President Prof Andrew Boulton, United Kingdom

#### President-elect

Prof Akhtar Hussain, Norway

#### Vice Presidents

Mr François Seynaeve, Belgium

- Mr Fredrik Löndahl, Sweden
- Prof Naby Baldé, Guinea 🌘
- Prof Stephen Colagiuri, Australia

Dr Iryna Vlasenko, Ukraine

Prof João Valente Nabais, Portugal

Dr Mark Barone, Brazil

Mr Kyle Jacques Rose, France

#### **Regional Chairs**

Dr John Mangwiro, Zimbabwe, AFR

Dr Niti Pall, United Kingdom, EUR

Prof Jamal Belkhadir, Morocco, MENA

Dr Timotheus Dorh, Saint Lucia, NAC

Dr Douglas Villarroel, Bolivia, SACA

Dr Shashank Joshi, India, SEA

Prof Moon-Kyu Lee, Republic of Korea, WP

- Honorary Presidents
- Prof Sir George Alberti, United Kingdom Ms María de Alva, Mexico Prof Pierre Lefèbvre, Belgium 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, United States of America Prof Sunthorn Tandhanand, Thailand Mr Brian Wentzell, Canada

#### **Board Standing Committees**

Audit and Risk Management Committee Chair: Mr François Seynaeve, Belgium

Dr Timotheus Dorh, Saint Lucia

Dr John Mangwiro, Zimbabwe

Dr Iryna Vlasenko, Ukraine

#### Finance

Chair: Mr François Seynaeve, Belgium Prof Jamal Belkhadir, Morocco Dr Shashank Joshi, India Dr Iryna Vlasenko, Ukraine

#### Strategic Governance and Ethics

Chair: Mr Fredrik Löndahl, Sweden Prof Naby Baldé, Guinea

- Prof Stephen Colagiuri, Australia
- Prof Akhtar Hussain, Norway

Prof Joao Valente Nabais, Portugal

It is with deep sadness and regret that IDF learned of the passing of Prof. Naby Baldé in December. Prof. Baldé was a well-known and respected endocrinologist, actively involved in the care and empowerment of young people living with diabetes in Africa as well as in advocacy for type 1 diabetes and NCD care in the region.



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# **IDF Governance**

#### **Other Committees**

IDF World Diabetes Congress 2022 Chair: Prof Jonathan Shaw, Australia

Vice-Chair: Prof João Valente Nabais, Portugal

#### Nominating Committee

Chair: Prof Nam H. Cho, Republic of Korea

Acting Chair: Prof Angus Forbes, United Kingdom

Acting Chair: Ms Zobida Ragbirsingh, Trinidad and Tobago

Dr Ali Siyan, Maldives

Mr Serge Langlois, Canada

Prof Akhtar Hussain, Norway

#### **IDF Programmes**

**IDF** Diabetes Atlas

Prof Dianna Magliano, Australia

Prof Edward J. Boyko, United States of America





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# Organisation

#### IDF Centres of Excellence in Diabetes Care 2022-23

DF Region	Institute	City	<b>Country/territory</b>
EUR	APDP, Associação Protectora dos Diabéticos de Portugal	Lisbon	Portugal
	Leicester Diabetes Centre, University of Leicester	Leicester	UK
	Vuk Vrhovac University Clinic for Diabetes, Endocrinology and Metabolic Diseases, Merkur University Hospital	Zagreb	Croatia
<b>MENA</b>	Baqai Institute of Diabetology & Endocrinology	Karachi	Pakistan
	Chronic Care Center	Baabda	Lebanon
	Dasman Diabetes Institute (DDI)	Kuwait City	Kuwait
	Dubai Diabetes Center, Dubai Health Authority	Dubai	United Arab Emirates
NAC	Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubirán	Mexico	Mexico
SACA	Asociación Colombiana de Diabetes (ACD)	Bogota	Colombia
	Health Horizons International Foundation	Villa Montellano	Dominican Republic
	Instituto da Criança com Diabetes (ICD)	Porto Alegre	Brazil
	National Diabetes Attention Association, ANAD	Sao Paulo	Brazil
SEA	Chellaram Diabetes Institute	Pune	India
	Dr. Mohan's Diabetes Specialities Centre	Chennai	India
	Jothydev's Diabetes Research Centre (JDC)	Trivandrum	India
	M.V. Hospital for Diabetes & Prof. M. Viswanathan Diabetes Research Centre	Chennai	India
	Raheja Fortis Hospital of Diabetic Association of India	Mumbai	India
WP	Diabetes Center, Taichung Veterans General Hospital	Taichung	Taiwan
	Faculty of Medicine Siriraj Hospital	Bangkok	Thailand
	The Chinese University of Hong Kong, Prince of Wales Hospital Diabetes Centre	Hong Kong	Hong Kong





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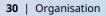
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# Organisation

#### **Financial statements**

#### Profit & loss analysis (€)

TURNOVER	3,899,012
Membership fees	127,200
Corporate partnership	638,126
Projects	1,452,291
Congress	1,681,395
Other income	317,799
Total income	4,216,811

Goods and services	-3,124,230.50
Remunerations	-1,169,555.29
Depreciation	-521.15
Provision for risks and charges	0.00
Other charges	-9,000.79
Financial income	153,822.60
Financial charges	-59,992.61
Total expenses	-4,209,478

Results before taxes

#### IDF Balance Sheet (€)

FIXED ASSETS	139
Intangible assets	0
Tangible assets	0
Financial assets	139

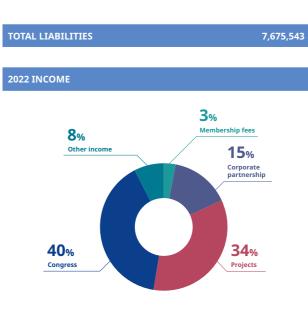
CURRENT ASSETS	7,675,405
Stock and contracts in progress	0
Amounts receivable within one year	589,365
Trade debtors	514,323
Other amounts receivable	75,042
Investments	4,389,857
Cash at bank and in hand	2,641,644
Deferred charges and accrued income	54,539

3,449,233
973,000
2,476,233

TOTAL ASSETS

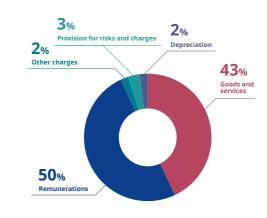
7,333

CREDITORS	4,226,311
Amounts payable within one year	4,031,400
Financial debts	1,000,000
Trade debts	635,348
Advance on contracts in progress	2,214,662
Taxes and remunerations	181,390
Other amounts payable	0
Accrued charges and deferred income	194,911
PROVISION AND DEFERRED TAXATION	0
Provision for liabilities and charges	0



#### 2022 EXPENSES

7,675,543







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# **IDF** Partners

IDF partners with responsible corporations and foundations to advance our mission to improve the lives of people living with diabetes and prevent diabetes in those at risk. Together we can address one of the biggest global health challenges and bring solutions to scale.

We extend our thanks to the following partners who helped further our advocacy, awareness raising and programme activities in 2022.

More information: <u>www.idf.org/our-network/</u> <u>our-partners/</u>

#### **Platinum Partners**



#### **Gold Partners**



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Scientific Foundation Europe



#### International Diabetes Federation

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