ISGD to ISPAD: 45 years

1974 – 2019

Prepared by Stu Brink, ISPAD Historian
12 June 1974: “Chateau Lestradet”
Paris

Jacques Besse, Rene Francois, Roger Jean, Henri Lestradet, Paul Maestraggi, Claude de Menibus, Philippe Tric: France

Alina Margolis, Poland

Giuseppe Chiumello: Italy

Zvi Laron: Israel

Helmuth Jean Loeb: Belgium

Leo Matajc: Yugoslavia

Albert Megevand: Switzerland

Enric Vicens-Calvet: Spain

Madeline Von Wolff: Switzerland

Bruno Weber: West Germany
Prior to 1974: Genesis

- Pediatric diabetology mostly ignored by pediatric endocrinology 😞
- Most pediatric diabetes patients receive care by adult diabetologists around the world 😞 😞
- IDF, ADA, BDA, EASD with very little focus on pediatric or adolescent diabetes issues 😞 😞 😞
1975

Henri Lestradet, Hopital des Enfants-Malades, Paris, France:

First President of ISGD
Zvi Laron: Beilinson Center, Tel Aviv University, Petah Tikva, Israel:

First Secretary-General of ISGD

Fifth President of ISGD/ISPAD
1975

Helmuth Jean Loeb, Hopital Universitaire Saint Pierre, Bruxelles, Belgique:

First Treasurer of ISGD
1974

- ISGD created with members from Belgium, France, Israel, Italy, Poland, Spain, Switzerland, West Germany, Yugoslavia
- First meeting at “Chateau Lestradet” after rejection of pediatric subsection by IDF
- Initial constitution and working by-laws created with provision for Steering Committee officers and Advisory Council
1975: ISGD Year 2 Expansion

**From USA:** Arlan Rosenbloom, Robert Kaye, Robert Jackson, Richard Guthrie, Donnell Etzwiler, Marvin Cornblath, Lester Baker, Alan Drash

**From Finland:** Hans Akerblom

**From Norway:** Oystein Aagenaes

**From Sweden:** Johnny Ludvigsson

**From UK:** David Baum

2 Future Presidents
1974-1983

- Annual scientific meetings for pediatricians by pediatricians
- Camaraderie
- Peer support
- *Bulletin of ISGD → Diabetes in the Young*
- Scientific debates
ISGD Annual Meetings: The First Decade: 1974 - 1983

12 June 1974: Founding Meeting,
Centre International de l’Enfance, Chateau de Longchamps, Paris

1975: Tel Aviv, Israel: Zvi Laron

1976: Han-sur-Lesse, Belgium: Jean Loeb & Harry Dorchy

1977: Chateau de la Verriere, France: Henri Lestradet & Philippe Tric

1978: Netanya, Israel: Zvi Laron

1979: Berlin, West Germany: Bruno Weber

1980: Palafrugell, Spain: Enric Vicens-Calvet

1981: Les Collons sur Sion, Switzerland: Albert Megevand, Guido Herz, Madeline Von Wolff

1982: Nairobi, Kenya with IDF: Yngve Larsson & Johnny Ludvigsson

1983: Miskolc-Tapolca, Hungary: Laszlo Madacsy
1976 ISGD meeting: Belgium
15 Presidents

- Allan Drash, USA: 1981-1987
- Teruo Kitagawa, Japan: 1987-1990
- Bruno Weber, Germany: 1990-1993
- Zvi Laron, Israel: 1993-1996
- Martin Silink, Australia: 1999-2002
- Knut Dahl-Jorgensen, Norway: 2002-2004
- Denis Daneman, Canada: 2004-2006
- Stuart Brink, USA: 2006-2008
- Thomas Danne, Germany: 2008-2010
- Lynda Fisher, USA: 2010-2012
- Stephen Greene, Scotland: 2012-2014
- Joseph Wolfsdorf, USA: 2016-2018
- Kim Donaghue, Australia: 2018-2020
1974-2020

10 Secretaries-General

- Zvi Laron, Israel: 1975-1979
- Stuart Brink, USA: 1991-1997
- Peter Swift, UK: 2002-2004
- Thomas Danne, Germany: 2004-2008
- Ragnar Hanas, Sweden: 2008-2012
- Carine de Beaufort, Luxembourg: 2012-2016
- David Maahs, USA: 2016-2020
1974-2022

- **10 Treasurers**
  - Harry Dorchy, Belgium: 1980-1986
  - Ingeborg Deschamps, France: 1986-1992
  - Kaichi Kida, Japan: 1998-2004
  - Kenneth Robertson, Scotland: 2009-2013
  - Andrea Scaramuzza, Italy: 2015-2019
  - Lars Krogvold, Norway: 2019-22
ISGD ORIGINAL LOGO
proinsulin atop Clinitest ® colors, compliments of Harry Dorchy
ISGD UPDATES ... ITS LOGO
compliments of Johnny Ludvigsson
ISGD Advisory Council

- **1976-1979**
  - Jorge Sires, Argentina
  - Bruno Weber, West Germany

- **1976-1980**
  - Giuseppe Chiumello, Italy
  - Allan Drash, USA

- **1976-1981**
  - Oystein Aagenaes, Norway
  - Rene Francois, France
ISGD Advisory Council

- **1979-82**
  - Enrique Vicens-Calvet, Spain
  - Arlan Rosenbloom, USA
- **1979-84**
  - Hans Akerblom, Finland
- **1980-83**
  - David Baum, UK
ISGD Advisory Council

- **1981-84**
  - Leonardo Pinelli, Italy
  - Yngve Larsson, Sweden

- **1982-85**
  - Laszlo Madacsy, Hungary
  - Teruo Kitagawa, Japan

- **1983-85**
  - Johnny Ludvigsson, Sweden
ISGD Advisory Council

- **1984-86**
  - Ingeborg Deschamps, France
- **1984-87**
  - Dorothy Becker, USA
- **1985-88**
  - Guido Herz, Switzerland
  - Christian Ernould, Belgium
  - Moshe Karp, Israel
  - John Court, Australia
ISGD Advisory Council

- **1986-89**
  - Martin Borkenstein, Austria
- **1987-90**
  - Stuart Brink, USA
- **1988-91**
  - Robert Eliot, New Zealand
  - Ciril Krzisnik, Yugoslavia
  - Eberhard Heinze, West Germany
ISGD Advisory Council

- 1988-92
  - William Clarke, USA
- 1989-92
  - Kaichi Kida, Japan
- 1990-93
  - Francesco Chiarelli, Italy
- 1991-93
  - Christos Bartsocas, Greece
ISGD Annual Meetings:
The Second Decade: 1984-1993

- 1984: St George, Utah, USA: Alan Drash & Dorothy Becker
- 1985: Escorial, Spain: Jose Yturriaga
- 1986: Verona, Italy: Leonardo Pinelli
- 1987: Lyon, France: Rene Francois & Bernard Beaufreere
- 1988: Oslo, Norway: Oystein Aaganaaes & Knut Dahl Jorgensen
- 1989: Manville, Australia: John Court
- 1990: Bled, Yugoslavia: Ciril Krzisnik
- 1991: Williamsburg, VA, USA: William Clarke
- 1993: Athens & Aegean Sea, Greece: Christos Bartsocas
ISGD ⇒ ISPAD Advisory Council

- **1991-94**
  - Martin Silink, Australia
  - Knut Dahl-Jorgensen, Norway
- **1992-95**
  - Olga Ramos, Argentina
  - Paul Czernichow, France
- **1993-96**
  - Peter Swift, UK
  - Gyula Soltesz, Hungary
ISPAD Advisory Council

- **1994-97**
  - Neville Howard, Australia
  - Francois Bonnici, South Africa

- **1995-98**
  - Neil White, USA
  - Henrik Mortensen, Denmark

- **1996-99**
  - Renate Lorini, Italy
  - Thomas Danne, Germany
ISPAD Advisory Council

- **1997-2000**
  - Carine de Beaufort, Luxembourg
  - Henk-Jan Aanstoot, Netherlands

- **1998-2001**
  - Denis Daneman, Canada
  - Przemyslawa Jarosz-Chobot, Poland

- **1999-2002**
  - Mikael Knip, Finland
  - Kenneth Robertson, Scotland, UK
ISPAD Advisory Council

- **2000-2003**
  - Shen Shiu Xian, China
  - Warren Lee, Singapore

- **2001-2004**
  - Reinhard Holl, Germany
  - Georgeanna Klingensmith, USA
ISPAD Advisory Council

2002-2004
- Kim Donaghue, Australia
- Lynda Fisher, USA
- Marg McGill, Australia
- Sheridan Waldron, UK

2004-2006
- David Dunger, UK
- Olga Kordonouri, Germany
- Jadranka Popovic, USA
- Tuula Simell, Finland
ISPAD Advisory Council

- **2005-2007**
  - Amemiya Shin, Japan
  - Silva Arslanian, USA
  - Alexandra Greene, Scotland

- **2006-2008**
  - Carlo Acerini, UK
  - Gun Forsander, Sweden
  - Areti Philotheou, South Africa
  - Marcia Frank, Canada
ISPAD Advisory Council

- **2007-2009**
  - Jeremy Allgrove, UK
  - Carmel Smart, Australia
  - Claire Levy-Marchal, France
  - Joseph Wolfsdorf, USA

- **2008-2010**
  - Lori Laffel, USA
  - Maria Craig, Australia
  - Wojciech Mylnarski, Poland
  - Marie Hallman, Sweden
ISPAD Advisory Council

2009-2011
- Kuben Pillay, South Africa
- Timothy Wysocki, USA
- Neil White, USA
- Aman Pulangan, Indonesia

2010-2012
- Tatsuhito Urakami, Japan
- Przemyslawa Jarosz-Chobot, Poland
- Fergus Cameron, Australia
- Maartje de Wit, Netherlands
ISPAD Advisory Council

- **2011-2013**
  - Jill Hamilton, Canada
  - Banshi Saboo, India
  - Ewa Panskowska, Poland
  - Michael Riddell, Canada

- **2012-2014**
  - Hans-Jacob Bangstad, Norway
  - Tim Barrett, UK
  - Barbel Aescheimer, Germany
  - Marian Rewers, USA
ISPAD Advisory Council

- **2013-2015**
  - Sabine Hofer, Austria
  - Andrea Scaramuzza, Italy
  - Sheridan Waldron, UK
  - Jamie Wood, USA

- **2014-2016**
  - Beverly Harris, Canada
  - Craig Jeffries, New Zealand
  - Anju Virmani, India
ISPAD Advisory Council

- 2015-2017
  - J. Chizo Agwu, UK
  - Bruce King, Australia
  - Luis Eduardo Calliari, Brazil
  - Julie Pélicand, Chile
  - Jill Weissberg-Benchell, USA

- 2016-2019
  - Eda Cengiz, USA
  - Valentino Cherubini, Italy
  - Francesca Annan, UK
ISPAD Advisory Council

- **2017-2020**
  - Peter Adolfsson, Norway
  - Asma Deeb, UAE
  - Linda DiMeglio, USA
  - Thomas Kapellen, Germany
  - Anna Lindholm Olindor, Sweden

- **2018-2021**
  - Declan Cody, Ireland
  - Farid Mahmud, Canada
  - Ingrid Libman, USA
  - Katarzyna Gajewska, Poland/Ireland
  - Sarah Ehtisham, UK/UAE
Diabetes in the Young

 Editors: Zvi Laron, Helmuth Jean Loeb, Harry Dorchy, Richard Guthrie, Arlan Rosenbloom, Johnny Ludvigsson, Jan Bruining, Dorothy Becker, Stephen Greene
ISPAD organized diabetes symposia/workshops at International Pediatric Congresses

- Honolulu 1984 (Laron)
- Rio de Janeiro 1992 (Weber)
- Cairo 1995 (Ludvigsson)
- Amsterdam 1998 (Brink)
- Beijing 2001 (Kida)
- Athens 2007 (Brink)
ISPAD Annual Meetings:
The Third Decade: 1994-2003

• 1994: Atami/Tokyo, Japan: Teruo Kitagawa & Kaichi Kida
• 1995: Linkoping, Sweden: Johnny Ludvigsson
• 1996: Pittsburgh, USA: Alan Drash
• 1997: Turku, Finland: Hans Akerblom
• 1998: Zurich, Switzerland: Eugen Schoenle
• 1999: Noordwijk, Netherlands: Maartin Reeser & Henk-Jan Aanstoot
• 2000: Los Angeles, USA: Lynda Fisher
• 2001: Siena, Italy: Francesco Chiarelli
• 2002: Graz, Austria: Martin Borkenstein
• 2003: St Malo, France: Jean Jacques Robert
1993: ISGD becomes ISPAD

(study group ⇒ society)

• Revised constitution
• Burgeoning membership
• Declaration of Kos
• Increased recognition by IDF and WHO
• Increased educational activities
• Promotion of international collaborative research projects: Hvidore, SWEET
• Cooperative educational/support projects:
  • Changing Diabetes in Children (CDiC) sponsored by NovoNordisk and Roche
  • Life for a Child sponsored by IDF, Rotary & Eli Lilly
ISGD-ISPAD Country Representation

- US&Canada
- MidEast
- AsiaPacific
- Africa
- LatinAmerica
- Europe
ISGD ➤ ISPAD
Countries Represented
1972-2004
ISPAD gets its own FLAG
compliments of Hans Akerblom
1993 ISPAD
Declaration of Kos

International Study Group of Diabetes in Children and Adolescents (ISGD) Groupe International d’Enfants et de l’Adolescent

ISPAD DECLARATION OF KOS

On September Fourth, Nineteen Hundred and Ninety Three, on the island of Kos, the members of the International Study Group of Diabetes in Children and Adolescents (ISGD), assembled at our nineteenth annual international scientific meeting and in the process of transforming ISGD into the International Society of Pediatric and Adolescent Diabetes (ISPAD), renew their Hippocratic Oath by proclaiming their commitment to implement the St Vincent Declaration to promote optimal health, social welfare and quality of life for all children and adolescents with diabetes around the world by the year 2000. We take this unique opportunity to reaffirm the commitments by diabetes specialists in the past and, in particular, unanimously pledge to work towards the following:

1. To make insulin available for all children and adolescents with diabetes
2. To reduce the morbidity and mortality rate of acute metabolic complications or diabetic coma and diabetes mellitus
3. To make age-appropriate care and education accessible to all children and adolescents with diabetes as well as to their families
4. To increase the availability of appropriate urine and blood self-monitoring equipment for all children and adolescents with diabetes
5. To develop and encourage research on diabetes in children and adolescents around the world
6. To prepare and disseminate written guidelines and standards for practical and realistic insulin treatment, monitoring, nutrition, psychosocial care and education of young patients with diabetes - and their families - emphasizing the crucial role of health care professionals - and not just physicians - in these tasks around the world.

Signed:
Bruno Weber, MD
President, ISGD
Stuart Brink, MD
Secretary-General, ISGD/ISPAD

Witnessed:
Christos Bartsocas, MD
ISGD Convener
Kirsten Staehr-Johansen, MD
WHO Regional Adviser

- First international pediatric diabetes declaration
- Inspired by St Vincents Declaration
- Drafted by Stu Brink and Bruno Weber off the Island of Santorini
- Unanimously adopted by membership in Kos on occasion of ISGD ➔ ISPAD
- Signed by drafters President Bruno Weber, Secretary-General Brink, Convenor Christos Bartsocas and WHO representative Kirsten Staehr Johansen
- Distributed to ISPAD members and translated into multiple languages
ISPAD International Education Committee

• Chairpersons:
  • 1986-1993: Zvi Laron
  • 1993-1996: Leonardo Pinelli
  • 1994-1997: Kaichi Kida
  • 1997-2004: Stu Brink
  • 2009-2013: Stu Brink, International Education Liaison Chair
ISPAD International Education

- Beilinson Symposia
  1975-1996: Israel
  - Zvi Laron: chairperson
  - Moshe Karp: co-chair
ISPAD International Education

- Diabetes Angiopathy Congress (DAC): Germany 1979-1997
  - Bruno Weber
  - Thomas Danne
  - Olga Kordonouri
ISPAD International Education

- **Annual Italian Winter Course**
  - Leonardo Pinelli: **founding chairperson**
    - Sesto
    - Lago di Garda
    - Val de Pusteria
  - Francesco Chiarelli and Maurizio Vanelli: **chairpersons**
    - Siena
    - Chieti
    - Parma
ISPAD International Education

- Teruo Kitagawa & Kaichi Kida, coordinating chairpersons: Asia

  - Singapore 1988
  - New Delhi 1991
  - Seoul 1993 with Hyung Ro Moon
  - Beijing 1994
  - Xian 1996
  - Chaing Mai 1997 with Chanika Tuchinda
ISPAD International Education

• Bruno Weber, coordinating chairperson: Eastern Europe
  • Hungary 1991 with Laszlo Madacsy
  • Czechoslovakia 1992 with Dagmar Michalkova and Magdalena Paskova
  • Russia 1992 with Nikolay Lebedev
  • Lithuania 1993 with Bruno Urbanaitė
  • Bulgaria 1994 with Lilia Peneva
  • Poland 1994 with Hanna Dziatkowiak
  • Romania 1995 with Ioana Micle
ISPAD International Education 1997-2001

- Former Soviet Republics:
  Jan Bruining coordinating chair with Ken Robertson and Henrik Mortensen
  - Russia
  - Kazakstan
  - Uzbekistan
  - Tajikistan
  - Turkministan
ISPAD International Education

- **Bari, Italy:** Francesco Dammacco
- **Santo Domingo:** Zvi Laron with Elbi Morla
- **Beijing & Shanghai, China & Ulaan Baatar, Mongolia:** Stu Brink with People-to-People, USA
- **Buenos Aires, Argentina:** Olga Ramos with Stephen Greene
- **Amman, Jordan:** Abbas Al-Qadreh with Kamal Ajlouni
- **Siena:** Francesco Chiarelli and Maurizio Vanelli
- **Cancun, Mexico:** Martin Silink, Lorna Mellor, Stu Brink with Olga Ramos and ALAD and IDF
- **Kuwait City, Kuwait:** Stu Brink with Azza Shaltout
- **Habana, Cuba:** Stu Brink with Francisco Carvajal y Manuel Vera Gonzales
- **Lima, Peru:** Martin Silink with Maria Rojas and IDF
ISPAD International Education: Romania

- Stu Brink, Harry Dorchy with chairmanship of Viorel Serban
  - Establishment and growth of pediatric diabetes subspecialty
  - Board certification for pediatric diabetologists
  - Annual pediatric diabetes scientific meeting in Buzias
  - ONROCAD: Romanian pediatric national epidemiology research group
ISPAD International Education: Romania

- Christian Serban Institute in Buzias: multidisciplinary pediatric and adolescent team care
- Three textbooks of pediatric diabetology published in Timisoara with contribution from ISPAD members
ISPAD International Education: Buzias - 18 years

ISPAD Guidelines

- First version, 1995
- Zvi Laron, editor
- Collaboration with IDF and WHO
IDF Consultative Section on Youth

• ISPAD cooperation increases with the creation of the IDF Consultative Section on Youth championed by past ISPAD President and past IDF President Martin Silink and Lorna Mellor, Honorary IDF President
ISPAD Guidelines

- Second edition, 2000
- Peter Swift, coordinating editor
- 8 writing teams
- NovoNordisk sponsorship and distribution
- Co-sponsored by IDF Consultative Section
ISPAD Participation in DKA Guidelines sponsored by LWPES and ESPE

- Coordinated by David Dunger and Mark Sperling
- Evidenced based guidelines
- London, UK
- June 2003

**SPECIAL ARTICLE**

European Society for Paediatric Endocrinology/Lawson Wilkins Pediatric Endocrine Society Consensus Statement on Diabetic Ketoacidosis in Children and Adolescents

David B. Dunger, MD; Mark A. Sperling, MD; Carlo L. Axerini, MD; Desmond J. Bohn, MD; Denis Citron, MD; Thomas F. Dinne, MD; Nicole S. Cluser, MD; Raghu Hanas, MD; Raymond L. Hiriz, MD; Lynne L. Levitsky, MD; Martin O. Savage, MD; Robert C. Tesker, MD; and Joseph I. Weissberg, MD

**ABBRIVIATIONS:** DKA, diabetic ketoacidosis; TIDM, type 1 diabetes mellitus; LWPES, Lawson Wilkins Pediatric Endocrine Society; ESPE, European Society for Paediatric Endocrinology; IV, intravenous; ICT, intracranial pressure; ICF, extracellular fluid; ICIF, intracellular fluid; GFR, glomerular filtration rate.

**INTRODUCTION**

Diabetic ketoacidosis (DKA) is the leading cause of morbidity and mortality in children with type 1 diabetes mellitus (TIDM). Mortality is predominantly related to the occurrence of cerebral edema; only a minority of deaths in DKA are attributed to other causes. Cerebral edema occurs in 

-0.3% to 1% of all episodes of DKA, and its etiology, pathophysiology, and ideal method of treatment are poorly understood. There is debate as to whether physicians treating DKA can prevent or predict the occurrence of cerebral edema and the appropriate size of fluid for children with DKA to be managed. There is agreement that prevention of DKA and reduction of its incidence should be a goal in managing children with diabetes.

To explore these issues, the Lawson Wilkins Pediatric Endocrine Society (LWPES) and the European Society for Paediatric Endocrinology (ESPE) convened a panel of expert physicians for a consensus conference. The meeting was chaired by Mark A. Sperling, MD, representing LWPES, and David B. Dunger, MD, representing ESPE. The Consensus statement was developed with close partnership between the ESPE and LWPES and the International Society for Pediatric and Adolescent Diabetes, all 3 organizations being represented by members who participated in the writing process. The statement also was endorsed by related organizations, the Juvenile Diabetes Research Foundation International, the World

Pediatrics 2004:113:3133-140
ISPAD Web Page

- Inaugural Webmaster: Ragnar Hanas
- In cooperation with childrenwithdiabetes.com website
ISPAD Webmasters

Ken Robertson
Wojciech Mlynarski
Katarzyna Gajewski
Jamie Wood
ISPAD Annual Meetings: The Fourth Decade: 2004-13

2004: Singapore: Warren Lee
2005: Krakow: Przyemslawa Jarosz-Chobot
2006: London: David Dunger, Peter Swift
2007: Berlin: Olga Kordonouri
2008: Durban: Kuben Pillay
2009: Ljubljana: Tadej Batellino
2010: Buenos Aires: Olga Ramos
2011: Miami: Alan Delameter
2012: Istanbul: Damla Goksen, Sukran Darcan
2013: Gothenburg: Gun Forsander, Ragnar Hanas
ISPAD Presidential Prize for Achievement

- 2001: Johnny Ludvigsson, Linkoping
- 2002: Zvi Laron, Tel Aviv
- 2003: Hans Akerblom, Helsinki
- 2004: Arlan Rosenbloom, Gainesville
- 2006: Alan Drash, Pittsburgh
- 2007: Teruo Kitagawa, Tokyo
- 2008: Dorothy Becker, Pittsburgh
- 2009: Martin Silink, Sydney
- 2010: Denis Daneman, Toronto
- 2011: Jan Bruining, Rotterdam
ISPAD Science School for Physicians - Convenors

- 2000: Thomas Danne, Berlin
- 2001: Caterina Limbert, Lisbon
- 2002: Denis Daneman, Toronto
- 2003: Stephen Greene, St Andrews
- 2004: Olli Simmell, Turku
- 2005: Joseph Wolfsdorf, Boston
- 2006: Claire Levy-Marchal, Tours
- 2007: Henrik Mortensen, Glostrup
- 2008: Georgeanna Klingensmith, Denver
- 2009: Carlo Acerini, Cambridge
- 2010: Neil White, St Louis
- 2012: Tatsuhiko Urakami, Tokyo
- 2013: Wojciech Mlynarski, Lodz
ISPAD Science School for Health Care Professionals - Convenors

2004: Marg McGill, Singapore
2005: Marg McGill: Krakow
2006: Sheridon Waldron & Alexandra Greene, Cambridge
2007: Alan Delameter, Berlin
2008: Sheridon Waldron & Alan Delameter, Durban
2009: Alan Delameter & Sheridon Waldron, Ljubljana
2010: Alan Delameter & Carmel Smart, Buenos Aires
2011: Carmel Smart & Barbara Anderson, Miami
2012: Barbara Anderson, Istanbul
2013: Bärbel Aschemeier & Heather Gilbertson, Gothenburg
2014: Toronto
2015: Heather Gilbertson, Brisbane
Pediatric Diabetes
Official journal of ISPAD

- 2005 inaugural association
- Inaugural Editor, 2005-17, Mark Sperling
- Editor, 2017-, Philip Zeitler
ISPAD Lestradet Prize and Lecture

sponsored by LifeScan

- 2006: Peter Swift, Leicester
- 2007: Marg McGill, Sydney
- 2008: François Bonnici, Capetown
- 2009: Viorel Şerban, Timișoara
- 2010: Barbara Anderson, Houston
- 2011: Stuart Brink, Boston
- 2012: Mohammed Abdullah, Khartoum
- 2013: Mona Salem, Cairo
ISPAD Young Investigator Award

sponsored by Medtronic

2006: Ethel Codner, Santiago
2007: Helge Raeder, Bergen
2008: Wojciech Mlynarski, Lodz
2009: Jamil Malik, Amsterdam
2010: Michael Haller, Gainesville
2011: Oscar Rubio-Cabezas, Madrid
2012: Natalia Marek, Gdansk
2013: Rachel Besser, Exeter
2014: Amy Shah, Cincinnati
2015: Marcovecchio Loredanna, Chieti
ISPAD International Education

2005: **ISPAD-Krakow PostGraduate Program**: Moshe Phillip, Wojciech Mlynarski, Przemysława Jarosz-Chobot

2006: **ISPAD-Shanghai PostGraduate Program**: Moshe Philip, Tadej Battelino, Stuart Brink, Louis Low

2007: **ISPAD-Santiago PostGraduate Program**: Ragnar Hanas, Ethel Codner

2008: **Global Pediatric Endocrinology and Diabetes Consortium (GPED)**: Stuart Brink, ISPAD Liaison

2008: **IDF-ISPAD Havana PostGraduate Program**: Johnny Ludvigsson, Manuel Vera Gonzalez

2008: **ISPAD-Buenos Aires PostGraduate Program**: Ragnar Hanas, Olga Ramos, Jeremy Allgrove, Stuart Brink

2009: **ISPAD-Krasnoyarsk PostGraduate Program**: Jan Bruining, Stuart Brink, Lynda Fisher

2009: **Joint ISPAD-ESPE webcasts**: Moshe Philip, Stuart Brink, coordinators
Changing Diabetes in Children

Co-sponsored by NovoNordisk and Roche

Stuart Brink, chief editor

Co-Editors: Warren Lee and Kuben Pillay
Changing Diabetes in Children

- Hindi edition translation coordinator Anju Virmani
- Spanish edition translation coordinator Elizabeth Duarte
ISPAD & IDF DKA Awareness Poster Program

- adapted from
- Vanelli et al (Parma)
- Pillay et al (Durban)
- Ilondo et al (Baegsverd)
ISPAD Webinars

- **Denis Daneman**: Eating Disorders; Sick Days & Diabetic Ketoacidosis
- **Stuart Brink**: Associated Autoimmunopathies; Nicotine, Alcohol & Marijuana; Empowerment and Education
- **Robert Rapaport**: New Developments & Prevention
- **Stephen Greene**: Care, Education and Psychosocial Issues
- **Tadej Battelino**: Type 2 Diabetes in Children
- **Francesco Chiarelli**: Diabetic Ketoacidosis
- **Shlomo Shalitin**: Epidemiology
- **Ragnar Hanas**: Sick Days; Diabetic Ketoacidosis Prevention
- **William Clark**: Hypoglycemia
ISPAD Annual Meetings:
The Fifth Decade: 2014-2023

• 2014: Toronto: Denis Daneman
• 2015: Brisbane: Andrew Cotterill and Jeremy Wales
• 2016: Valencia: Luis Castano
• 2017: Innsbruck: Sabine Hofer
• 2018: Hyderabad: Anju Virmani and Banshi Saboo
• 2019: Boston: Lori Laffel and Joseph Wolfsdorf
• 2020: Abu Dhabi: Asma Deeb
• 2021: Lisbon: Caterina Limbert
• 2022: Rotterdam: Henk Jan Aanstoot and Henk Veeze
• 2023:
ISPAD Presidential Prize for Achievement

- 2012: **Mark Sperling**, Pittsburgh
- 2013: **Knut Dahl-Jorgensen**, Oslo
- 2014: **William Tamborlane**, New Haven
- 2015: **Edwin Gale**, Bristol
- 2016: **Desmond Schatz**, Gainesville
- 2017: **David Dunger**, Cambridge
- 2018: **Moshe Phillip**, Tel Aviv
- 2019:
ISPAD
Lestradet Prize
Sponsored by LifeScan

• 2014: Jean-Jacques Robert, Paris
• 2015: Harry Dorchy, Brussels
• 2016: Linda Fisher, Los Angeles
• 2017: Lucy Nyakio Mungai, Nairobi
• 2018: Ragnar Hanas, Uddevalla
• 2019:
ESPE-ISPAD  
Pediatric Endocrinology Fellowship Training Programs

- associated with Global Pediatric Endocrinology and Diabetes (GPED)
  - Nairobi, Kenya: PETCA
    - Lucy Mungai, Sidney Nesbitt: coordinators
  - Lagos, Nigeria: PETCWA
    - Abiola Oduwole: coordinator
Pediatric Endocrinology Fellowship Training Programs

- ISPAD Visiting Professors
  - Kenneth Robertson, Carlo Acerini, Larry Fox, Odmund Sovik, David Maahs, Stu Brink, Arlan Rosenbloom, Stephen Greene, Ragnar Hanas, Jan Bruining...
ISPAD POST-GRADUATE INTERNATIONAL EDUCATION PROGRAMS

- 2009: **Bali, Indonesia**: Aman Pulangen, Maria Craig, Julie Edge, Warren Lee, Loo Ling, Supawadee Likimaskul, Ragnar Hanas
- 2009: **Kuwait** (Nada Al-Terkait, Thomas Danne, Ragnar Hanas)
- 2010: **Amman, Jordan**: Abbas Al-Qadreh, Thomas Danne, Ragnar Hanas, Mona Salem, Olga Kordonouri, Andriani Gerasimidou, Christina Kanaka- Gantenbein, Stephen Greene
- 2010: **Nairobi, Kenya**: (Stephen Greene, Alexandra Greene, Toni Moran, Marie Hallman, Helen D’Endem)
- 2011: **Lima, Peru** (Maria Isabel Rojas, Ragnar Hanas, Catherine Pihoker, Hans-Jacob Bangstad)
- 2011: **Buzias, Romania** (Viorel Serban, William Clarke, Carine de Beaufort, Harry Dorchy, Stuart Brink)
ISPAD POST-GRADUATE INTERNATIONAL EDUCATION PROGRAMS

- **Life for a Child/IDF**: Graham Ogle, Chair
- **2012: Lima, Peru** (Elisabeth Duarte, Maria Isabel Rojas, Hans-Jacob Bangstad, Erick Richmond, Ragnar Hanas)
- **2012: Dhaka, Bangladesh** (Kishwar Azad, Zabeen Bedowra, Peter Swift, Sheridan Waldron, Warren Lee, Angela Middlehurst, Stuart Brink)
- **2012: Lagos, Nigeria** (Abiola Oduwole, Elizabeth Oyenusi, Tokunbo Jarrett, Jan Lebl, John Gregory, Stuart Brink, Kuben Pillay)
- **2012: Buzias, Romania** (Viorel Serban, William Clarke, Lynda Fisher, Carine de Beaufort, Harry Dorchy, Stuart Brink)
- **2012: Sofia, Bulgaria** (Maia Konstantinova, Violeta Iotova, Ewa Pankowska, William Clarke, Stuart Brink)
- **2012: Lodz, Poland** Wojciech Mlynarski, Marian Rewers, Tim Barrett, Kenneth Robertson
ISPAD POST-GRADUATE INTERNATIONAL EDUCATION PROGRAMS

- 2013: **Buzias, Romania** (Viorel Serban, Jeremy Allgrove, Larry Deeb, Harry Dorchy, Stuart Brink)
- 2013: **Amman, Jordan** (Abbas Al Qaddreh, Stephen Greene, Alexandra Greene, Natasa Bratina, Carlo Acerini, Alan Delameter, Christina Kanaka-Gantenben)
- 2013: **Cairo, Egypt** (Mona Salem, Isis Ghaly, Mona Hassan, Stephen Greene, Alexandra Greene, Klemens Raille, Gun Forsander)
- 2014: **Timisoara, Romania** (Iulian Velea, Corina Paul, Stuart Brink, Jeremy Allgrove, Stephen Greene)
- 2015: **Cairo, Egypt** (Mona Salem, Isis Ghaly, Carine de Beaufort, Asma Deeb, John Gregory, Andrea Scaramuzza, Ingrid Libman, Mona El-Samahy, Mona Mamdouh Hassan)
ISPAD POST-GRADUATE INTERNATIONAL EDUCATION PROGRAMS

- 2015: Alexandria VA, USA (Philip Zeitler, Kristin Nadeau)
- 2015: Timisoara, Romania (Iulian Velea, Corina Paul, Stuart Brink, Carine de Beaufort, Mark Sperling)
- 2015: Varna, Bulgaria (Violeta Iotova, Carine de Beaufort, Orit Pinhas-Hamiel, Khalid Hussain, Jan Maartan Wit, Stenvert Drop, Abdullah Bereket, Elisa de Franco, Edna Majaliwa)
- 2016: Abu Dhabi, UAE (Asma Deeb, Carine de Beaufort, Nancy el Barbary)
- 2016: Timisoara, Romania (Iulian Velea, Corina Paul, Stuart Brink, Victoria Cret, Ciril Krzisnik, Ze’ev Hochberg, Martin Savage)
ISPAD POST-GRADUATE INTERNATIONAL EDUCATION PROGRAMS

• 2016: **Athens, Greece** (Abbas Al Qadreh, Christos Bartsocas, Carine de Beaufort, David Dunger, Hala Tfayli, A. Galli-Tsinopoulou, Adriana Gernsunidou-Varzenu, Alexandra & Stephen Greene, Christina Kanaka-Gantenben, Melina Karipadou, Mikael Knip, Elena Koni)

• 2017: **Timisoara, Romania** (Iulian Velea, Corina Paul, Stuart Brink, Ciril Krzisnik, Natasha Bratanic, John Gregory)

• 2017: **Dubai, UAE** (Asma Deeb, Nancy El Barbary, Abdelhadi Habe, Hala Tfayli, Carine de Beaufort)
ISPAD POST-GRADUATE INTERNATIONAL EDUCATION PROGRAMS

- 2017: **Mexico City, Mexico** (Lori Laffel, Joseph Wolfsdorf, Thomas Danne, Ingrid Libman, Anna Lilia Rodriguez, Carlo Antillon)
- 2017: **Brazil** (Luis Eduardo Calliari, Ragnar Hanas, Ralph Ziegler)
- 2018: **Timisoara, Romania** (Iulian Velea, Corina Paul, Stuart Brink, Maia Konstantinova, Dorothy Becker, Przemslava Jarosz-Chabot)
- 2018: **Prague, Czech Republic** (Jan Lebl, Ondrej Cinek, John Gregory, Nataa Bratina, Francesca Annan, Rgnar Hannas, Simon Muller, Rasa Verkanskiene, Zdeck Sumnik, Leszek Czupryniak, Jan Soupal)
ISPAD POST-GRADUATE INTERNATIONAL EDUCATION PROGRAMS

- 2019: **Varna, Bulgaria** (Violeta Iotova, Maia Konstantinova, Iva Stoeva, Tadej Battlino, Noah Gruber, Anya Rothenbuler, Matthew Johnson, Sladjana Todorovich, Irene Netchine, Anna Nordestrom)
- 2019: **Timisoara, Romania** (Iulian Velea, Corina Paul, Stuart Brink, Ze’ev Hochberg, Moshe Phillip, Martin Wabisch, John Gregory, Hartmut Wollman, Mehul Dattani, Any Rothenbuhler)
- 2019: **Tashkent, Uzbekistan** (Debra Cohen, Angie Middlehurst, Said Ismailov)
- 2019: **Muscat, Oman** (Asma Deeb, Nancy El Barbary, Carine de Beaufort)
- 2019: **Cuenca, Ecuador** (Stuart Brink)
ISPAD 2012

Declaration of KwaZulu

On December fifth, two thousand and twelve at Pulumu Beach, KZN Province, South Africa, the African Society for Paediatric Endocrinology (ASPAE) supported by the International Society for Paediatric and Adolescent Diabetes (ISPAD) reviewed the declaration of Kos and reaffirmed the relevance of the Declaration appropriate for the current and emerging needs of African children and adolescents diagnosed with diabetes mellitus.

They declared their commitment to the promotion of optimal health, social welfare and well-being for all children and adolescents with diabetes in Africa, and considered the unique factors that must be addressed by health care professionals responsible for the health of young people and their families by the following:

- to promote the diagnosis of diabetes by blood glucose testing of sick children, according to standard protocols
- to establish and maintain a local/regional/national register of young people under the age of 18 years diagnosed with diabetes
- to deliver a service for diabetes in the young through a multi-disciplinary team
- to treat with insulin and monitor with glucose testing appropriately based on resource led intensive therapy
- to initiate and maintain an age based, culturally appropriate patient education programme, delivered by a trained educator based on a validated curriculum
- to advise and instruct on appropriate dietary therapy, taught by a trained nutritionist/dietitian, based on a diet and nutritional programme adapted for local cultural practice
- to prevent where possible and treat according to local guidelines the acute metabolic complications of diabetes
- to support the self-management of diabetes by the young person and their families, to allow full participation in school, work and family environment
- to offer culturally appropriate counselling for emotional difficulties associated with diabetes management
- to develop and encourage research and audit of practice in diabetes in children and adolescents in Africa.
- to act as an advocate for diabetes in the young by promoting their care to local, national and regional government and health administration organisations

- Abiola Oduwole
- Kuben Pillay
- Dipasalema Joel
- Lucy Mungai
ISPAD Prize for Innovation in Paediatric Diabetes Care

sponsored by NovoNordisk

- 2010: Manuel Vera Gonzalez, Habana
- 2011: Nick Woolfield and the Primary Community Health Services Diabetes Team, Brisbane
- 2012: Andrew Hattersley and the Exeter Monogenic Diabetes Clinical Team and Laboratory, Exeter
- 2013: Reinhard Holl, Ulm
- 2014: Henrik Mortensen, Glostrup
- 2015: Roman Hovorka, Cambridge
- 2016: Thomas Danne and the Sweet Consortium, Hanover
- 2017: Peter Adolfsson, Gustavsgaten
ISPAD-CCP-CARES-IDF
Paediatric Diabetes Caribbean Courses

- 2010: Jamaica (Larry Deeb, Ragnar Hanas)
- 2011: St Lucia (Johnny Ludvigsson, Larry Deeb)
- 2013: Trinidad: (Larry Deeb)
CDiC-ISPAD Courses
sponsored by NovoNordisk

- **Educators:** Kuben Pillay, Warren Lee, Stuart Brink, Peter Swift, Sheridan Waldron, Angie Middlehurst, Antoinette Moran, Kishwar Azad, Bedowra Zabeen, Jean Jacques Robert, Carine de Beaufort, Naby Balde, Moustafa Kouyate

- **Locales:** Zanzibar, Kampala, Arusha, Dhaka, Conakry, Phnom Phenh
IDF-Life for a Child

sponsored by Lilly and Biotin in cooperation with ISPAD

• Graham Ogle, chair
• Angie Middlehurst, coordinator
• Martin Silink, senior advisor

Educational material:

Arabic  Sindhi  Azeri  Spanish  Bahasa  Tagalog  English  Urdu  French  Vietnamese
IDF-Life for a Child
Site Visitors & Lecturers

ISPAD IDF-Life for a Child
Pocketbook

Pocketbook for Management of Diabetes in Childhood and Adolescence in Under-Resourced Countries

English, French, Spanish versions
ISPAD Science School for Physicians: Convenors

• 2014: Lori Laffel, Boston
• 2015: Andrea Scaramuzza and Carine de Beaufort, Milano
• 2016: Lars Krogvold, Jevnaker
• 2017: Andrea Scaramuzza and Carine de Beaufort, Cremona
• 2018: Tatsuhiko Urakami, Tokyo
• 2019: Dick Mul, Rotterdam
ISPAD Science School for Health Care Professionals - Convenors

- 2016: Helen Phelan, Elisabeth Northam: Valencia
- 2017: Helen Phelan, Elisabeth Northam: Innsbruck
- 2018: Francesca Annan, David Chaney: Hyderabad
- 2019: Francesca Annan, Boston
- 2020: Abu Dhabi
- 2021: Lisbon
- 2022: Rotterdam
ISPAD 2012
Country Membership Distribution

N=1149

Europe
US & Canada
Asia
Africa
Latin America
Oceania
2014 ISPAD Guidelines

- Editors:
  - Maria Craig
  - David Maahs
  - Carlo Acerini
  - Ragnar Hanas
  - Carine de Beaufort

- 22 chapter revisions
ISPAD/IDF Memorandum of Understanding: Brisbane & Edinburgh

- Ragnar Hanas, President
- Sir Michael Hirst, IDF President
- Stephen Greene, ISPAD Past-President
- World Diabetes Day, November 2015

This Memorandum of Understanding (MoU) is to enhance the commitment of both organisations to the care of children and adolescents and young adults with diabetes, to strengthen both organisations work in this area and enhance the effectiveness of working together through a resourceful and competent relationship.

Through the Policy and Programme Division of IDF and the Executive Committee of ISPAD the two organisations will work together to:

- Promote the need for best practice in the management of children and adolescents and young adults with diabetes, wherever they live.
- Enhance access to the best possible clinical and scientific expertise as it develops policies and programmes and to share best practice through the IDF member associations and the ISPAD Membership.

The committed relationship between IDF and ISPAD encompasses:

- Access to timely advice and expertise on diabetes in the young as appropriate for both organisations.
- Asking for input from ISPAD to IDF in all of its activities relating to diabetes in children, adolescents and young adults.
- Disseminate information (position statements, guidelines etc.) between both ISPAD and IDF member associations.
- Disseminate to IDF member associations that there needs to be a pediatric representative involved in all projects concerning the care of young persons with diabetes below the age of 18 years.
- By invitation from IDF through the ISPAD Executive to nominate appropriate individuals who can represent ISPAD and act as the link with IDF on specific projects and activities. All IDF programs that involve children and adolescents with diabetes should have an ISPAD representative appointed.

The development, where appropriate, of joint business plan, organisation and administration for activities relating to diabetes in children and adolescents and similarly in specific named projects, such as ‘Life for a Child’.

Participation in the Scientific/Programme Committee of the IDF World Diabetes Congress, including the ISPAD Named Lecture, Diabetes in the Young Symposium and consideration of a track, themes and topics with appropriate content relating to children and young people with diabetes. Involve reciprocal arrangements for IDF in the ISPAD Annual Conference.

IDF acknowledges ISPAD as its prime partner in respect of diabetes in children and adolescents, the joint relationship does not preclude either organisation engaging with other stakeholders as appropriate.

NAME:
Sir Michael Hirst

SIGNATURE:

Date: 10th November 2015
ISPAD Young Investigator Award

sponsored by Medtronic

• 2016: Wojciech Fendler, Lodz
• 2017: Petter Bjornstad, USA
• 2018: Martin Tauschmann, Austria
• 2019:
2018 ISPAD Guidelines

- Editor-in-Chief: David Maahs
- Editors: Carlo L. Acerini, Ethel Codner, Maria E. Craig, Sabine E. Hofer
- 24 chapters and online commentaries