

Saving lives around the world

Insulin for Life
A U S T R A L I A

President: Ron Raab B.Ec, OAM
Neil Donelan Aff All
Alicia Jenkins MD, FRACP
Faye Kirkwood R N
Bruce Wainwright LL.B

INSULIN FOR LIFE INC.
ABN 71 416 864 883

34 Kent Grove, Caulfield North
Victoria 3161, Australia

Phone: +61-3-9525 8842

Fax/message: +61-3-9527 4411

Email: info@insulinforlife.org
www.insulinforlife.org

Insulin for Life (IFL) Annual Report - 2008 www.insulinforlife.org



Left- Vishnal - a 13-year old boy in India with Type I diabetes and pulmonary tuberculosis, drawing up insulin donated by IFL in 2008.

Vishnal wants to be a cricket player when he grows up. When he first came into the Emergency Room he expressed a desire to work in the medical profession so that he could help other children the way that he is being helped.

Right- Bun Lim, rural Cambodia, 19 years old, cannot afford insulin, family in great need. Insulin sent by IFL for Bun and others like her.

What we do

No longer needed, unopened and in-date (with at least 3 months to use-by date) insulin and test strips are collected and donated overseas following specific requests, from recognised organisations, and with an agreed protocol. IFL Australia also includes the centre at Oklahoma, USA. IFL Global comprises IFL Australia and independent affiliates in Austria, Germany and the UK.

Countries receiving donated supplies from IFL Australia July 2007 – June 2008

During the year supplies were sent to

24 countries (previous year – 21);
on 65 occasions (previous year – 59)
and consisting of 229 cartons (previous year –178)

Countries supplied, with the number of separate occasions in brackets, and in order of number of occasions:

- **Ecuador (18)** - ongoing program: children and adults support group started by parent of a child with diabetes: IDF Life for a Child also involved. Extended to a new centre at Cuenca during the year
- **Uzbekistan (17)** - ongoing program involving “whole of country approach” with supplies sent to several cities: has also led to establishment and revitalization of patient organizations. IDF Life for a Child component started last year. Extended to another city during the year
- **Bolivia (16)** - ongoing collaborative project with IDF Life for a Child program with separate component to supply adults.
- **Rwanda (14)** - ongoing program: IDF Life for a Child component also.
- **Vietnam (11)** – started during the year for children’s hospitals in the North and South via an Australian NGO
- **Democratic Republic of Congo –Goma area (9)** - ongoing program; supplying a Diabetes Association associated with a diabetes clinic.
- **Cambodia (6)** - ongoing program. Supplies donated to Sihanouk Hospital (HOPE) Diabetes Centre and extended recently to MoPoTsyo Patient Information Centre and Kossamak, a hospital treating very poor patients
- **Maldives Islands (5)** - ongoing, started following Indian Ocean tsunami.
- **Zimbabwe (4)** - emergency supplies; ongoing, in collaboration with IDF Life for a Child.
- **Kenya (3)** – started during the year with hospital in Nairobi (Lilly donated insulin), and another in collaboration with the European Society for Pediatric Endocrinology - African Fellowship Programme
- **Philippines (3)** – ongoing, arising out of a Melbourne, Australia, medical student elective program
- **Israel (2) (for Bethlehem and Ramallah)** – ongoing; sent to an Israeli hospital for a project involving a Palestinian doctor studying in Israel and supported by the Peres Peace Centre
- **India (2)** – started this year in collaboration with a Pediatric Endocrinologist at Washington University USA and Sevashram Hospital, Utrakhand
- **Peru (2)** – emergency supply in terms of the IDF-IFL agreement, following the earthquake
- **Armenia (1)**- commenced during the year
- **Azerbaijan (1)** - ongoing
- **Bali (1)** - ongoing small project

- **Bangladesh (1)** - emergency supply in terms of the IDF-IFL agreement, following the cyclone
- **China (1)** – emergency supply in terms of the IDF-IFL agreement, following the earthquake
- **Mali (1)** – Lilly donated insulin
- **Papua New Guinea (1)** – donated in memory of a young girl who was part of the Life for a Child program
- **Russia (1)** - ongoing small project.
- **Ukraine (1)** - ongoing, small project
- **Vanuatu (1)** –new project, as part of The Vanuatu Eye Care program organised by Australian NGOs

Supplies donated from Australia July 2007 – June 2008

Our focus is on donating insulin and test strips. During the year, there were 59 separate consignments donated overseas totalling:

- 200,028 mls insulin
- 122,607 blood glucose test strips

Other items donated include meters, insulin pens, pen needles, syringes, and lancets and pricking devices.

We value these supplies sent from Australia at US\$ 704,000 (\$AUD 850,000). This valuation is based on \$US 25 per 10 mls insulin and \$US35 per 50 test strips.

Totals donated since 1984 from Australia

- 1,682,010 mls insulin
- 703,660 blood glucose test strips

We value these at US\$6,106,863 (AUD\$9,395,000) including meters, insulin pens, pen needles, syringes, and lancets and pricking devices are also donated

Seventy-five countries in all the 7 IDF Regions have received supplies.

These supplies would have otherwise been wasted. Some would have been “incinerated”, for various reasons, including accountability issues in government supported programs, to avoid inappropriate use. Many others would have been wasted because no reliable and simple mechanism to donate and distribute them was available to the donors, before donating them to IFL.

Supplies sent July 2007 - June 2008 from the IFL- Oklahoma, USA centre

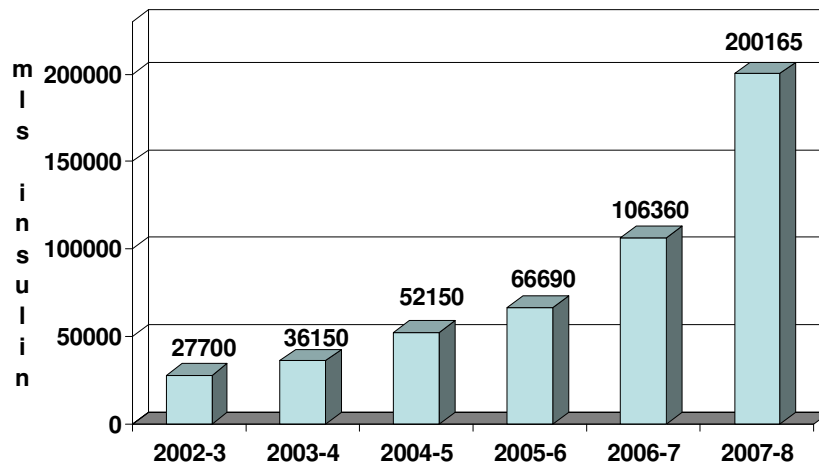
This centre has evolved into receiving a lot of supplies other than insulin and blood glucose test strips.

- 140 mls insulin
- 3577 blood glucose test strips
- 16500 syringes
- 6800 pen needles
- 18200 lancets
- 39900 swabs
- 31 meters
- 50 insulin pens

These were sent to Ecuador, Nicaragua and Mexico, and are valued at US\$ 8000.

Total value of supplies sent by IFL USA since 2004 is US\$ 43,200

Insulin donated by IFL Australia 2002-8 (includes USA centre)



IFL Global – supplies distributed

IFL Global comprises IFL Australia, including the USA office, and affiliates in Austria, Germany and the UK. They have their own distribution networks which also include some of the above countries and we coordinate the distribution.

IFL Global is donating 350,000 mls of insulin (35,000 X 10 ml vials equivalent), several thousand boxes of test strips, and meters, insulin pens, syringes and other diabetes supplies each year.

We hope other IFL affiliates will be created so that the network and volume of insulin and strips donated will continue to increase. Please contact us if you would like to be involved with this.

Test strips that would otherwise be destroyed by the Australian Government National Supply Program (NDSS)

The NDSS is an initiative of the Australian Government and is administered by Diabetes Australia. It provides testing strips, syringes and other items at subsidised prices to Australians.

Some supplies cannot be used by the NDSS, for example, strips that approach their use-by date, or because particular versions are withdrawn from the Australian market.

A formal agreement exists between IFL, Diabetes Australia, and the Australian Government, for mainly for test strips, at this stage to be donated to IFL by NDSS centres around Australia. Volumes received are growing and potentially large volumes are available.

We encourage others, for example in Europe to develop similar collection and distribution programs. These are very expensive items in developing countries. If systems can be established to collect and donate these overseas, then potentially large numbers of people would benefit. It is worth repeating that these supplies may otherwise be destroyed.

Eli Lilly and Sanofi-Aventis insulin donations

Through our Medical Director, Dr Alicia Jenkins, the Australian offices of these companies have made major donations of insulin during the year. These would have otherwise been destroyed. They resulted from withdrawn packaging types, and insulin which could not be distributed within Australia within the use by dates, but which could be sent overseas to be used immediately.

Two Supply Agreements with the International Diabetes Federation

These have existed since 2005 and relate to:

- Short term emergency supplies. Bangladesh, China and Peru have been supplied during the year following earthquakes, floods and cyclones
- Supplying the IDF Life for a Child program. The distribution list above indicates the countries which benefit from this active, growing and very successful partnership. The program covers the transport and handling costs of IFL sending donated insulin and strips to children in need. The IDF program has extensive on-going monitoring of each child and provides comprehensive care.

Other International Diabetes Federation formal involvement

- Neil Donelan is a member of the IDF – Towards Improvement in Diabetes Emergency Setting (TIDES) committee. Neil was invited to a WHO Geneva meeting in May 2008 to advise about IFL disaster relief as part of TIDES program.
- Ron continues as a member of the IDF Insulin and Other diabetes supplies Task Force
- Ron is a member of the IDF Nominating Committee which considers nominations for candidates to be elected as IDF Office Holders at the IDF Congress to be held in Canada in 2009.
- Ron and Alicia have represented IFL at the IDF Access to Essential Diabetes Medicines for Children in the Developing World -from Awareness to Action meetings

Participation at major international meetings

IFL had displays at the American Diabetes Association meeting in June 2008 in San Francisco; the European Association for the Study of Diabetes meeting in Rome in September 2008; and at the IDF Western Pacific Council meeting in March 2008 in New Zealand.

Children from India, Ecuador and Uzbekistan who receive insulin, produced lovely artwork for IFL which we displayed at the EASD meeting in Rome.

Fundraising and finance

The operating costs of IFL Australia are about US \$70,000 per year.

- Each of the IFL Global affiliates has its own fundraising arrangements. Over the years IFL Australia has received significant support from IFL/IZL Germany.
- IFL Australia income consists of donations, grants and recovering from some recipient organizations, or their supporters, some of the transport and handling costs of sending the donated supplies, which accounts for about 30% of IFL funding currently.
- IFL receives financial and in-kind support from individuals and organizations in several countries, for which we are very grateful. Support arising from events such as fun runs, bike rides, celebrations, raffles and others are greatly appreciated. Donated website maintenance and graphic design, for example, all help very much. We want to establish a secure financial basis so that our program, built up so carefully over the last 24 years, can continue for the long term.

Airfares and other travel costs for IFL attendance at international diabetes meetings are funded mostly by the inviting or other sponsoring organizations. Very few such costs are funded by IFL. Neil visited IFL projects in Uzbekistan and Ecuador during the year as extensions to travel funded in other ways.

We express a very big THANK YOU to all our wonderful supporters. You are helping save the lives of thousands of children, adolescents and adults with diabetes in many countries, and on a sustainable, cost effective basis! Well done!

IFL Global affiliates- details

IFL/IZL Austria, IFL/IZL Germany, IFL UK and IFL-USA have their own teams, which daily sort, store and dispatch the supplies, and assist in other roles.

IFL/IZL Austria is managed by Johanna Brandl. IFL/IZL Germany is managed by Heidi Schmidt-Schmiedebach. IFL-UK activities are managed by Jenny Hirst. IFL-USA (part of IFL Australia) is managed by Dr Alicia Jenkins.

Diabetes Auckland, New Zealand has been collecting and sending supplies to IFL Australia regularly for many years.

Together they make up the IFL Global team, a wonderful cooperative effort, and a "model that is right for the 21st century"!

IFL Board of Directors

Our team continues to work efficiently and cohesively. They are "Working Directors", directly involved in the daily management and administration. Neil Donelan is responsible for

receiving, storage and sending the supplies. Dr Alicia Jenkins, Diabetes Specialist at St Vincent's Hospital, Melbourne, Australia, and Professor at the Oklahoma Health Sciences Centre USA, Medial Advisor and manages the USA Centre; Faye Kirkwood, Treasurer and Liaison; and Bruce Wainwright, Legal and Organizational Support.

The Future

We are keen to expand the IFL model by increasing the number of autonomous collection and distribution centres which carry the IFL name, if accredited. IFL is not a hierarchal structure; it is a grass roots co-operation, made up of independent groups collecting and sending supplies with IFL Australia acting as the international coordinating centre.

We urge those reading this report to consider establishing, in a step by step process, new collection and distribution centres. This is not difficult. Any size will translate into saving lives.

Ron Raab OAM

President, Insulin for Life Inc www.insulinforlife.org