Structured diabetes selfmanagement education and the NDSS

Carolyn Hines
Diabetes Education Manager
Diabetes Victoria





Presentation outline



The NDSS suite of structured diabetes self-management education programs for people with type 1 and type 2 diabetes

Referral and contact details

The NDSS



The NDSS is an initiative of the Australian Government administered with the assistance of Diabetes Australia



State and Territory diabetes organisations are NDSS Agents delivering support, services and programs within their jurisdiction. Diabetes Victoria is the NDSS Agent in Victoria



We encourage all people with diabetes to register with the NDSS for access to:

- Subsidised products through pharmacies
- Programs, events, services and structured diabetes self-management education programs

OzDAFNE (Dose Adjustment For Normal Eating)

- 5 day group education program for adults with type 1 diabetes using MDI (pump program coming)
- Skills-based structured diabetes selfmanagement education matching insulin dose with carbohydrate intake
- Published in Diabetes Research and Clinical Practice; Feb 2016
- Reduced by half episodes of severe hypoglycaemia and of DKA requiring hospital admission
- Significant reduction in diabetes-related distress





DESMOND (<u>D</u>iabetes <u>E</u>ducation and <u>S</u>elf <u>M</u>anagement for <u>O</u>ngoing and <u>N</u>ewly <u>D</u>iagnosed)

- 1 day (6 hour) diabetes self-management education program for adults with type 2 diabetes
- Content includes: What is diabetes;
 Monitoring; Food choices; Physical activity;
- Strong focus on self-management planning, goal setting and personal reflection;
- Published in BMJ 2008
- Compared with control group (individual diabetes education of equivalent time), results include: reduction in smoking, BP, weight and depression scores; increase in physical activity





Topic-specific suite

- A range of short, 2-3 hours, topicspecific, group education sessions
- Based on DESMOND principles
- Provide an opportunity for people to learn more about specific topics of interest in a practical way

Med Smart

Shop Smart Living with Insulin

CarbSmart

Monitor Smart Foot Smart

Ready Set Go Let's Move

Referral details



No referral required for all programs



OzDAFNE requires letter from GP / Endocrinologist prior to program commencement



Contact:

- Your state and territory diabetes organisation for booking details
- In Victoria, visit diabetesvic.org.au/events for online bookings
- Visit ndss.com.au for further information

The NDSS national standards



In 2017, the NDSS National Evaluation Team developed eight quality standards for structured diabetes education based on international standards including NICE, ADA/AADE, IDF



The NDSS suite of structured diabetes self-management education programs for people with type 1 and type 2 diabetes all meet the national standards



Programs include:

- Ozdafne
- DESMOND
- A range of topic specific programs