

# DAFNE



Sandy Havlin CDE

Narelle Lampard CDE/APD



# DAFNE

## Oz DAFNE



## Dose Adjustment For Normal Eating

Changing the way people manage type 1 diabetes



## Screening

Pre assessment appointment ~ 1 ½ hours

5 day course

½ day review:

6 weeks

6 months

12 months



# DAFNE Principles

Insulin is matched to lifestyle not the other way around

Estimating carbohydrate portions (CP) allows appropriate

insulin dose to be given. **10 grams = 1 CP**

Start ratio quick acting insulin (QA) to CP = 1:1

Corrective doses pre-meals and bedtime

DAFNE is about BG management

# DAFNE Targets

## Blood Glucose Targets

Fasting: 5.5-7.5mmol/L

Pre-meal: 4.5-7.5mmol/L

Bedtime: 6.5-8.0mmol/L

0300: > 4.5mmol/L

Driving: > 5mmol/L

## Impaired Hypo Awareness

Fasting: 6.0-7.5mmol/L

Pre-meal: 6.0-7.5mmol/L

Bedtime: 7.0–8.0mmol/L

0300: >4.5mmol/L

Driving ?can drive



# Stats

I hate stats!!



# Summary: OzDAFNE Outcomes

HbA1c reduced by 0.4% (mean 8.2 to 7.8%)

Those with highest HbA1c levels improved the most

Less severe hypos

Improvements in wellbeing (PAID)

Small weight loss (mean 0.9kg)

No change in BP or cholesterol levels



# Acknowledgements

Oz DAFNE:

DA-Vic

Di Harvey

Jenny Hickleton

Susan Harris

