

ADEA invites applications from all diabetes educators to submit case studies that address contemporary issues in the practice of diabetes care, diabetes education and self-management involving the use of flash glucose monitoring with or without ambulatory glucose profile.

A submitted case study must include principles of person-centred care while discussing the use of flash glucose monitoring¹ with or without ambulatory glucose profile²

Please address any (one or more) of the following questions in your submitted case study:

1. How have the patient's outcomes (clinical or non-clinical) improved with this technology?
2. How has the technology been used to make a difference to a patient's quality of life?
3. How has the technology changed practice for an individual health professional or the diabetes care team?
4. How has it helped to prevent an adverse event?
5. Describe any challenges patients have found with this technology. What has been done as a consequence?

Definition

1. The **flash glucose monitoring** system utilises a glucose sensor/transmitter and hand held receiver to measure multiple glucose data points from interstitial fluid. The glucose sensor is worn on the arm continuously for 14 days and includes a transmitter to communicate with the hand held glucose device. The hand held glucose receiver is used to manually transfer the data, and displays the current glucose level, trend arrow and history of the past 8 hours without the need for capillary glucose testing. The receiver may also be used with capillary blood as an insulin dose advisor, however calibration with capillary blood is not required.
2. The **ambulatory glucose profile** is a software approach to collating and analysing glucose data. It combines glucose readings from multiple days/weeks of glucose monitoring into a single 24 hour period, featuring statistical information such as average, interquartile and interdecile ranges".

Please complete this application form by **9am 18 April 2017**.

This program is financially supported by Abbott Diabetes Care.



Abbott Case Study Competition 2017

Applicant details

* 1. About you

Title

Surname

First name

Postal address

Suburb

State

Postcode

ADEA membership number

Email address

Mobile number

SAMPLE ONLY



Abbott Case Study Competition 2017

Written consent

Before submitting your case study, please ensure that you have obtained written consent of people with diabetes discussed in your submitted case studies, in which they give you their permission for your case study to be published via print and/or online by ADEA. ADEA will not use these materials in a manner that may be deemed adverse, or defamatory to the person signing this form. ADEA further agrees that it will not use these materials for any political or commercial gain.

[Please ask the person with diabetes in your case study to provide their written consent here](#)

Submitted case studies without a matching written consent will not be reviewed.

SAMPLE ONLY

Case study

* 2. What topic(s) does this case study focus on? (One or more.)

- How have the patient's outcomes (clinical or non-clinical) improved with this technology?
- How has the technology been used to make a difference to a patient's quality of life?
- How has the technology changed practice for an individual health professional or the diabetes care team?
- How has it helped to prevent an adverse event?
- Describe any challenges patients have found with this technology. What has been done as a consequence?

* 3. What format are you submitting?

- Written case study
- Video case study

SAMPLE ONLY

Written case study

Maximum 600 words.

Your case study must include principles of person-centred care while discussing your selected topic.

Template for case study

Introduction

- Details of person with diabetes (de-identified): gender, age, employment (full time, part time, shift worker, at-home-mother, retiree, etc.)
- Medical and diabetes history: how and when diagnosed, other medical issues
- What issues/problems were encountered and managed? Is this the rationale for using the selected system with using the selected system?

Education or management provided

- How did you address the issues/problems?
- What are the outcomes?
- How did the person respond to solutions?

Discussion of results

- Discuss outcomes of intervention. What worked? What didn't work?
- Compare with existing literature where relevant

Conclusion

- Applicability to other people with diabetes
- Implication for the practice of diabetes care, diabetes education and self-management

* 4. Please provide your written case study below.

SAMPLE ONLY

SAMPLE ONLY

Video case study

Maximum 6 minutes.

Your case study must include principles of person-centred care while discussing your selected topic.

Template for case study

Introduction

- Details of person with diabetes (de-identified): gender, age, employment (full time, part time, shift worker, at-home-mother, retiree, etc.)
- Medical and diabetes history: how and when diagnosed, other medical issues
- What issues/problems were encountered and managed? Is this the rationale for using the selected system with using the selected system?

Education or management provided

- How did you address the issues/problems?
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Conclusion

- Applicability to other people with diabetes
- Implication for the practice of diabetes care, diabetes education and self-management

* 5. Please upload your video case study to YouTube or Vimeo and paste the link below.