



Diabetes Academy What's New in Diabetes

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Background/Motivation

- Diabetes is a major challenge.
- We have shown that 1/3 of all people admitted to hospital above the age of 54 have diabetes.
- Diabetes therapies and technology are evolving rapidly.
- How can we achieve this dissemination of new knowledge to a range of clinicians ???



Method

- As an academic endocrinologist, specialising in diabetes, my aim is to improve outcomes for people living with diabetes.
- As part of “engagement” I wanted to develop an online course for clinicians which can be updated regularly.
- I got in touch with Mobile Learning Unit.
- I recruited a group of highly enthusiastic, passionate endocrinologists, diabetes nurse educators, registrars and the willing patients to create the content.



Result



COURSE UNITS

- Tutorial 1: Essentials of Diabetes Care
- Tutorial 2: GLP1 Analogues
- Tutorial 3: SGLT2 Inhibitors
- Tutorial 4: DPP4 Inhibitors
- Tutorial 5: Update on Insulin Pump Therapy
- Tutorial 6: Update on Continuous Glucose Monitoring
- Tutorial 7: Diabetes in Pregnancy
- Tutorial 8: Diabetes and Hypertension
- Tutorial 9: Hyperlipidaemia in Diabetes

ASSESSMENT

The assessment is submission of all unit self-assessments and 22 case studies. A Certificate of Completion is provided upon satisfactory completing of the course.

"Diabetes Academy - What's New in Diabetes?" is an important clinical update discussing the keys to treatment for diabetes. The course is intended to increase the knowledge and confidence of clinicians caring for people with diabetes.

- Online interactive course, updated annually
- 9 chapters (11 in 2019), with videos, photos and MCQs of real life clinical scenarios
- Full accreditation by RACGP, ACCRM, ADEA for CPD points



Challenges

- Since full accreditation in July, approximately 100 enrolments.
- General practitioners may not have the time to complete the full course.
- Audience may more realistically be specialist trainees, junior doctors, diabetes nurse educators, nurses.



Summary

- An online interactive course which is updated annually, developed by clinicians who want to make a difference in lives of people living with diabetes.
- What I learnt is that people with diabetes really want to share their experiences living with diabetes, their medications and diabetes technology.
- Mobile Learning Unit – excellent team
- Income generated used for diabetes research
- What's next ? An online course for people living with diabetes.

