

Diabetes Update

Diabetes Service

Welcome to the September issue of Diabetes Update

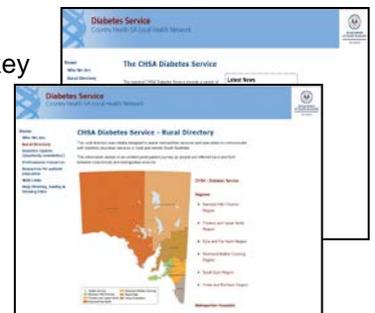
This newsletter is designed to keep our staff and partners in health up-to-date on diabetes related information, our activities and accomplishments.

The Diabetes Service welcomes and encourages your input to this publication and would be delighted to hear of any service improvement activities, community groups, staff achievements that you know of, or any new ideas you may have, to include.

Diabetes Service patient and professional resources

Website

The [Diabetes Service](#) website offers access to a rural directory of key diabetes service contacts, policies, guidelines and patient and professional educational resources.



Factsheets and Resources

Patient education resources developed by Diabetes Service are available on the Regional Health Hub Intranet and our [Diabetes Service](#) website.

The following protocols and clinical support guides have been updated and are available on SharePoint and website. Click on the title to download.

1. [Hypoglycaemia Protocol](#)
2. [Treatment of hypoglycaemia in patients with diabetes - Clinical Support Guide](#)
3. [Hyperglycaemia Protocol and Basal Bolus Insulin Chart: Adult \(MR62A\)](#)
4. [Hyperglycaemia Protocol: Basal Bolus Insulin Chart Adult \(MR62A\) - Clinical Support Guide](#)

General Information

MBS item number 14221 – Downloading reports from Insulin Pumps

The Australian Diabetes Society (ADS) has sought from the Department of Health clarification regarding the use of MBS item number 14221 in relation to downloading reports from insulin pumps. The response received which clearly states that the item number should NOT be used.

'The interpretation of device data necessary for the appropriate clinical management of a patient should not be billed separately. The interpretation of blood sugar levels whether recorded manually by patients, or now digitally by pump devices, has been a long standing component of diabetes care and while we appreciate the complexity of the data generated by these devices, it remains a necessary component of diabetic patient care.'

The ADS is however continuing to pursue other avenues to seek independent item number(s) for fair reimbursement for the time needed to support patients with diabetes technology. If you have comments/thoughts contact admin@diabetessociety.com.au.



The National Disability Insurance Agency (NDIA)

The NDIS supports participants to engage fully in everyday life by placing participants at the centre of all decisions. NDIS participants may need regular and ongoing disability-related health supports as a regular part of their life to support them to undertake activities of daily living.



From 1st October 2019, NDIS participants who need disability-related health supports as a direct result of their disability, and as part of their daily life, can access these supports through their NDIS plan.

The disability-related health supports that the NDIS will fund include, but are not limited to dysphagia, continence, wound and pressure care, respiratory, nutrition, podiatry and foot care and epilepsy.

Regarding diabetes management, supports to be offered are identified as:

- > development of diabetes management plan
- > daily maintenance and care associated with diabetes management plan (eg where participant is unable to self-manage due to their disability).

For further information visit the [NDIS](#) website.

Insulin for Life Australia

If people with diabetes have unopened, no longer required, insulin with at least 4 months expiry date left on it, they can donate it to Insulin for Life Australia by posting it to:



Insulin for Life
PO Box 2010
Bakery Hill VICTORIA 3354

Parcels can be sent from any Australia Post Office at no cost. For more information visit the [Insulin for Life](#) website.

TrialNet

TrialNet is an international consortium dedicated to finding ways to prevent, delay and slow progression of the disease.



Their Teplizumab Prevention Study has demonstrated, for the first time, that immune therapy can delay the onset of type 1 diabetes (T1D) in high-risk children and young adults.

The 76 participants had a 90 per cent risk of developing T1D within five years due to multiple diabetes antibodies and impaired glucose tolerance. The study found that progression to diabetes was delayed by a median of two years.

The study was recently published in the [New England Journal of Medicine](#).

Continuous Glucose Monitoring Product Subsidy

Over the past few months Diabetes Australia has received numerous applications for special consideration for people who do not meet the current National Diabetes Services Scheme (NDSS) Continuous Glucose Monitoring (CGM) eligibility criteria.

An expert panel has been established by Diabetes Australia and includes endocrinologists and credentialed diabetes educators. This panel is considering the special consideration applications, and recommendations are provided by Diabetes Australia to the Department of Health. Ultimately, the Department of Health has to make the decision for each special consideration application.

A screenshot of the NDSS Continuous Glucose Monitoring (CGM) eligibility form. The form is titled 'Type 1 Diabetes: Age 21 Years and Over: Highest Concession Status: High Clinical Need' and contains various sections for patient information, medical history, and clinical details.

To enable the expert panel to fully consider each application in a timely manner, it is essential that all and any evidence that demonstrates equivalent high clinical need/high risk is submitted with the application.

If you have patients who have applied for access to subsidised CGM through the NDSS, please take the opportunity to reassure them that, although by their application for special consideration take time to consider, the expert panel is doing their utmost to review applications as quickly as possible.

For further information visit the [NDSS](#) website.

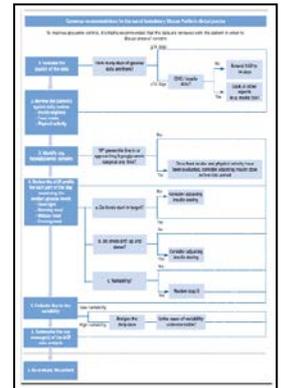
Useful resources

Consensus Position Statement on: Utilising the Ambulatory Glucose Profile (AGP) combined with the Glucose Pattern Summary to Support Clinical Decision Making in Diabetes Care

The AGP enables retrospective analysis of dense data, trends and patterns for persons with diabetes and their health care team to help achieve appropriate glucose targets and to minimise hypoglycaemia and hyperglycaemia.

An ADS 'Standardisation of AGP Profile Workshop' was held on the 13th April 2018 to identify the clinical effectiveness of glucose profiling in diabetes with a focus on retrospective, summary methods of reporting. The recently released position statement reflects the main outcomes of workshop.

The AGP Position Statement is available on the [ADS](#) website.



Fiasp

Fiasp[®] is a faster-acting formulation of insulin aspart for the treatment of diabetes in adults.

Fiasp[®] contains insulin aspart and thus the same active pharmacological substance as NovoRapid[®]. However, Fiasp[®] has a different pharmacokinetic profile, which results in an earlier onset of action and greater early glucose-lowering effect compared to NovoRapid[®].



Due to these differences, Fiasp[®] and NovoRapid[®] are considered distinct formulations and should not be substituted for one another without considering the difference in pharmacokinetic profiles.

For further information visit the [Australian Medicine Handbook](#) and the [Pharmaceutical Benefits Scheme](#) websites.

JDRF Insulin Pump Program

Funding for the JDRF Insulin Pump Program has been secured for the next 3 years! Processing applications has commenced for the 2019/2020 program. To be eligible for a pump subsidy, families must have a combined annual income of less than or equal to \$109,610. However, families with more than one child with type 1 diabetes are eligible if their combined annual income is greater than \$109,610.

Please discuss this with your type 1 diabetes families and direct them to submit an 'Expression of interest' via the [JDRF](#) website.

NPS Medicinewise

A survey released by NPS MedicineWise for Be Medicinewise Week (19th - 25th August 2019) indicates that nearly three quarters of Australians taking medicines on a regular basis are not actually keeping a complete record, and this has implications for safe and effective medicines use.

This year's campaign was encouraging consumers to learn how to communicate and their medicines and ask questions about their safe use. This is important in both English and non-English speaking communities.

A suite of materials and resources have been developed which can be downloaded from the [NPS Medicinewise](#) website.



Calendar dates

Rural Health Undergraduate Scholarships and Regional Local Health Network Scholarships

The Rural Health Undergraduate Scholarships program is open to full time students currently studying or about to commence study in the areas of need and reside and intend to work in rural South Australia upon completion. The undergraduate scholarship program provides students with \$5000 per year for up to four years of study.

The Regional Local Health Network Scholarships are open to employees of all regional LHNs. There are 11 certificate and postgraduate scholarships available and each of these scholarships total \$4,500.

Applications close on Sunday 22nd September 2019. For more information about the scholarships, please visit the [SA Health](#) website or contact the scholarships coordinator on (08) 8226 6468.

CRANApplus 37th Conference

The 2019 Conference will be held at the Crowne Plaza, Hunter Valley, NSW from the 18th – 20th September 2019. This year's theme is 'Embracing Diversity to build Stronger Connections – Remote doesn't mean alone'. For more information visit the website [CRANApplus Conference](#) website.

7th Rural and Remote Health Scientific Symposium

The 7th Rural and Remote Health Scientific Symposium, 'Shaping the future', is being held in Alice Springs 25th - 26th May 2020. For more information visit the [Rural Health](#) website.

APEG ASM 2019

The Australasian Paediatric Endocrine Group Annual Scientific Meeting will be held at Adelaide Convention Centre, Adelaide from the 1st – 4th September 2019. For more information visit the APEG Conference website [APEG Conference](#) website.

Staff Recognition



Congratulations to Judy Riley and Kwakyewaa Gyan who achieved ADEA Credentialling in July 2019.

Judy (*pictured left*) is currently employed at the Riverland Community Health Service – Berri.

Kwa (*pictured right*) is currently employed at the Coober Pedy Community Health Service.





Professional development and scholarships

National Diabetes Services Scheme (NDSS)

To assist you assist people with diabetes in managing their diabetes, the NDSS offer a range of resources which include training modules, general information about the NDSS and diabetes product information. Currently topics available include continuous glucose monitoring, residential aged care, emotional health, pre pregnancy and pregnancy care and transitional care from young people entering adult services.

Information can be download from the [NDSS](#) website. If you require hard copies, these resources can also be ordered via the NDSS Helpline on 1300 136 588.

Australian Diabetes Educators Association (ADEA)

The following continuing professional development (CPD) activities are now offered:

- > Research Review Ltd - Diabetes Research Review publication for self-directed study (1 CPD point per hour).
- > The team approach to the management of obesity (1.5 CPD Points).

For a full list of current ADEA endorsed CPD activities visit the [ADEA](#) website.

Leading Clinicians Program

The **Leading Clinicians Program** is a 10month inter-professional leadership development program available to SA Health allied and scientific health professionals, dentists, doctors, nurses and midwives and SA Ambulance clinical staff.

For further information, including how to apply, visit the [SA Health Intranet](#). Applications close on Friday 25th October 2019.

Contact us

Jane Giles, Advanced Nurse Consultant and Credentialed Diabetes Educator jane.giles@sa.gov.au

Collette Hooper, Nurse Practitioner and Credentialed Diabetes Educator collette.hooper@sa.gov.au

Barbara Cummins, Project Administration Officer barbara.cummins@sa.gov.au