

Toolkit to Support Quality Standards for Diabetes Care

Dr Helen Snell, Nurse Practitioner

Sam Kemp-Milham, Programme Manager
CVD Diabetes Long Term Conditions, Ministry of Health

Quality Standards for Diabetes Care

- Twenty Quality Standards for Diabetes Care released in May
- Encompass wide ranging aspects of diabetes care across the continuum of care
- Guide the design & delivery of health services:
 - what & how services could be provided across the continuum of care & the full spectrum of diabetes
- The Standards will also guide the measurement of meaningful outcomes

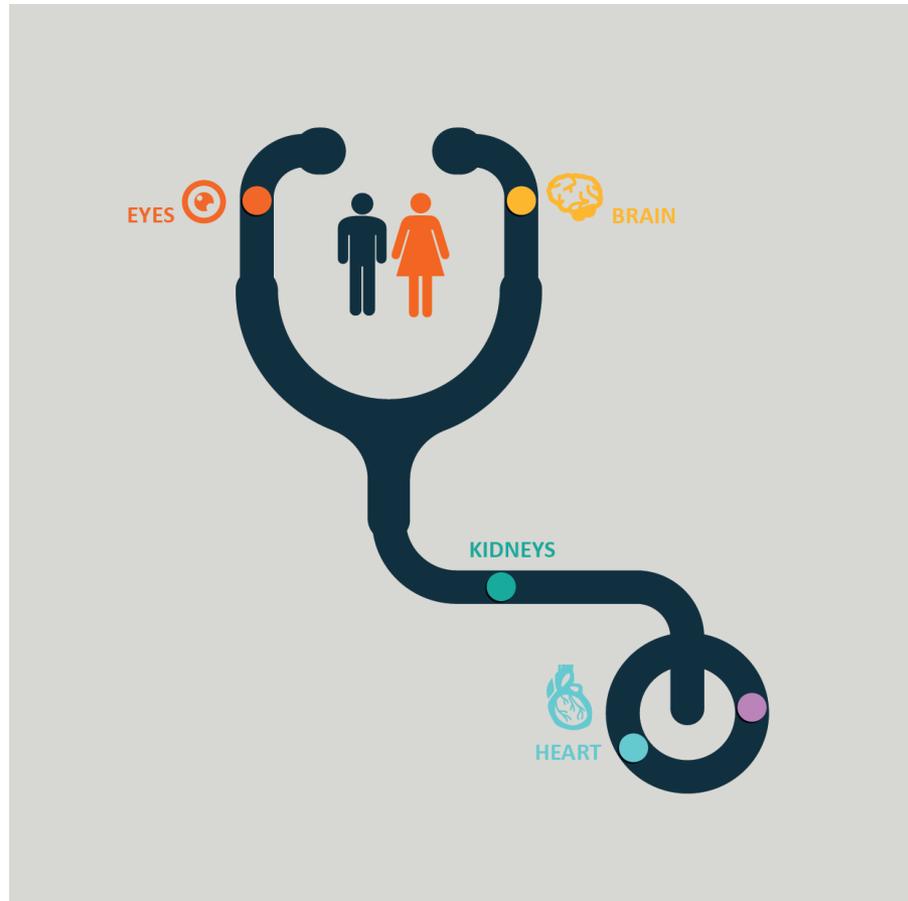
The Standards

Arranged into five topic groupings.....

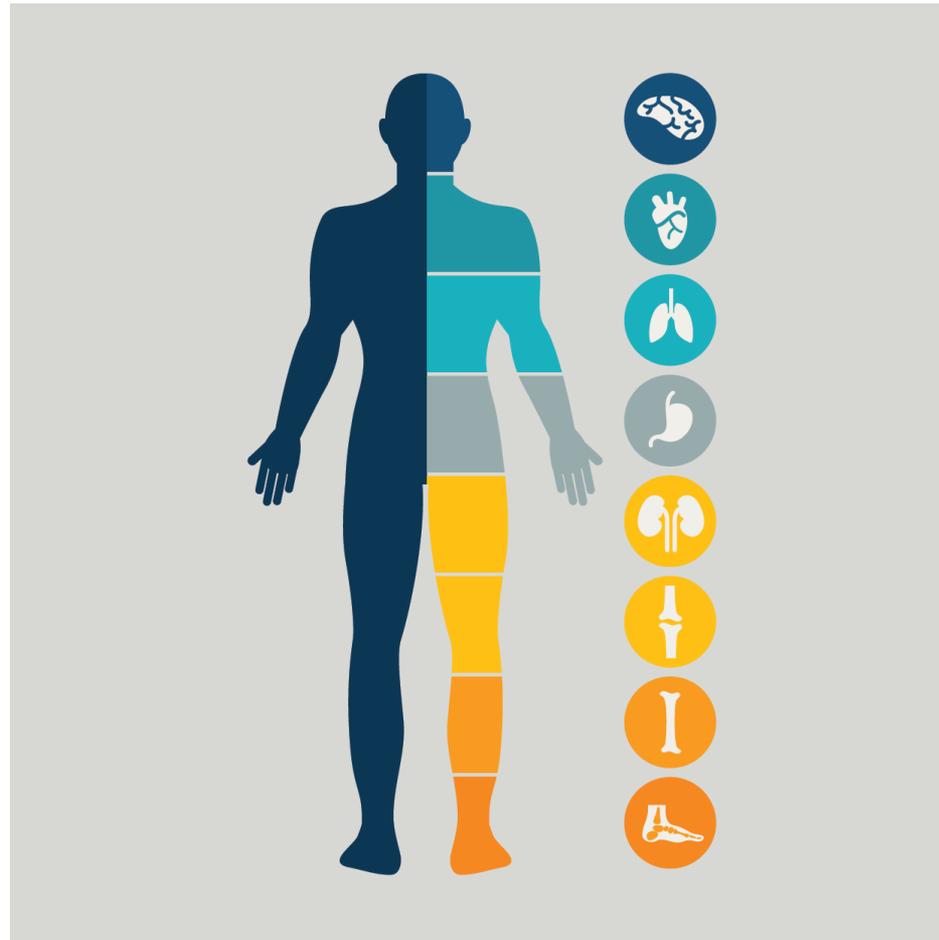
Basic care, self-management & education



Management of glycaemia & cardiovascular risk for people with diabetes



Management of diabetes complications



While in hospital



Special groups



The Toolkit

- Developed to support implementation of the Standards
- Provision of a toolkit to include the rationale, implementation & evaluation advice for each standard
- Composition of Advisory Group:
 - Diabetes NZ, NP Whanau Ora, CNS Primary care/ NGO, Diabetes Specialist Dietitian, Endocrinologist/Past MoH Clinical Champion Diabetes & CVD, President NZSSD, Dr Helen Rodenburg & Sam Kemp-Milham

Introduction to the toolkit

- Rationale
- Who is this toolkit for & how will it help you?
- Toolkit structure
- Underpinning frameworks
- Implementation advice
- Equality & diversity considerations applicable to all Standards
- Specific relevance to Māori & Pacific people
 - The impact on Māori people
 - The impact on Pacific people
- Workforce implications

The Standards

- Although many are related, each Standard is addressed separately
- Where possible, links are provided to take you directly to the corresponding website or resource
- Therefore, for each Standard there are seven key sections with easily identifiable icons to guide navigation.....

Standard sections & navigation icons



Introduction



Guidelines



Implementation advice



**Implementation examples/
Innovations**

Standard sections & navigation icons



Assessment tools



Resources



References

Basic care, self-management and education



Standard 1

People with diabetes should receive high quality structured self-management education that is tailored to their individual and cultural needs. They and their families/whānau should be informed of, and provided with, support services and resources that are appropriate and locally available.

Key practice points

- Structured diabetes education is a critical component of diabetes care
- There is no strong evidence for any particular approach to structured diabetes education over another
- It is important to consider the outcomes that are desirable for the population being treated & to consider whether the trial data support the delivery of those outcomes for that population. Content and delivery is then tailored to local need
- Adequate resources should be funded and in place
- Integral to any self-management programme, particularly group programmes, is that they are culturally appropriate.

While in hospital



Standard 13

People with diabetes admitted to hospital for any reason should be cared for by appropriately trained staff, and provided access to an expert diabetes team when necessary. They should be given the choice of self-monitoring and encouraged to manage their own insulin whenever clinically appropriate.

Key practice points

- The literature clearly demonstrates cost savings & a reduced length of stay for inpatients with diabetes who had access to a diabetes specialist inpatient service
- All hospitals should have a dedicated diabetes inpatient specialist nurse service at a minimum level 1.0 full-time equivalent per 300 beds (adjusted for local diabetes prevalence)
- Increased costs associated with resourcing inpatient specialist teams are offset by cost savings seen in reduced lengths of stay & reduced rates of complications
- Clear guidelines should be in place to indicate when a specialist inpatient team should become involved in the person with diabetes' care
- People with diabetes who can demonstrate their ability to manage their diabetes while in hospital should resume self-management as soon as possible

Thank you

