

# MEDI 7042 DIABETES SELF-MANAGEMENT SUPPORT II: SYSTEMS AND ORGANISATIONS

**Credit Points** 10

**Legacy Code** 401287

**Coordinator** Therese Fletcher ([https://directory.westernsydney.edu.au/search/name/Therese Fletcher/](https://directory.westernsydney.edu.au/search/name/Therese%20Fletcher/))

**Description** The increasing number of people with diabetes in Australia and globally is a major public health issue. This subject will explore the increasing burden of diabetes, why some groups of people are more at risk of developing diabetes than others, how society and the way health services are organised and delivered influence the risk of developing diabetes, access to quality health care and individual health outcomes. This subject will examine social determinants related to diabetes, the impact of diabetes on Indigenous Australians, diabetes public policy, workforce capability and the integrated nature of service delivery in reducing prevalence and improving health outcomes for people with diabetes and prediabetes.

**School** Medicine

**Discipline** General Medicine

**Student Contribution Band** HECS Band 3 10cp

**Level** Postgraduate Coursework Level 7 subject

**Restrictions**

Students must be enrolled in a postgraduate program.

## Learning Outcomes

On successful completion of this subject, students should be able to:

1. Examine the prevalence and economic burden of diabetes
2. Explore the broader social determinants and the organisation of health service delivery that influence diabetes prevalence, diabetes self-management and health outcomes for individuals and community
3. Appraise the high incidence of diabetes and diabetes related complications amongst Indigenous Australians and the provision of culturally appropriate health care
4. Analyse the impact of public health, non-health policies, and the role of primary health care in reducing diabetes prevalence and its complications
5. Analyse primary, secondary and tertiary prevention in diabetes and the importance of the integrated approach at the macro, meso and micro levels.
6. Critically evaluate the central role of primary care, general practice and interventions that maximise service delivery effectiveness
7. Critically appraise evidence and practice through research and quality improvement activities

## Subject Content

- Epidemiology of diabetes and social determinants of diabetes
- Primary Health Care and Primary Prevention
- Diabetes public policy

- Models of integrated person-centred diabetes care
- Integrated patient centred diabetes care
- Provider focussed interventions
- Evidence based diabetes practice
- Workforce capability and scope of practice

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/Group Task
Presentation	30 minutes	30	N	Individual
Participation	Autumn Semester	10	N	Group
Critical Review	1,500 words	45	N	Individual
Quiz	1 Hour	15	N	Individual

Prescribed Texts

- Burrow, S., & Ride, K. (2016). Review of diabetes among Aboriginal and Torres Strait Islander people. Australian Indigenous HealthInfoNet
- Germov, J (Ed.), (2019). Second opinion: an introduction to health sociology South Melbourne, Victoria, Australia : Oxford University Press
- Hoffmann, T. C., Bennett, S., & Del Mar, C. B. (Eds.) (2017). Evidence-based practice across the health professions. (3rd ed.) Chatswood NSW: Elsevier

Teaching Periods

## Autumn (2022)

Online

Online

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View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=MEDI7042\\_22-AUT\\_ON\\_0#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=MEDI7042_22-AUT_ON_0#subjects))

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