# Why aren't health professionals telling us we're fat? The role of health services in the prevention of

overweight and obesity.

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#### **Presentation Overview**

- 1. Key concepts and Issues
  - Obesity, Prevention, Health Services
- 2. Obesity Prevention in Health Services: summary of the evidence
- 3. Weight as a clinical indicator
- 4. Research Questions
- 5. Methodology
- 6. Policy Implications







# **Key Concepts and Issues**

- 1. Obesity
- -25% adults obese, 63% adults overweight or obese
- -Contributing factor to development of chronic disease plus impedes management
- 2. Prevention

'approaches and activities aimed at reducing the likelihood that a disease or disorder will affect an individual, interrupting or slowing the progress of the disorder or reducing disability' WHO

Obesity prevention - changes to infrastructure, regulating food industry and marketing, education, food supply, individual interventions







## **Key Concept and Issues**

#### 3. Health Services

- health system = 'all organisations, people and actions whose primary intent is to promote or restore health' WHO
- Primary Healthcare/Admitted Services/Non-admitted Services
- 2011-12 \$140.2 billion (1.7 times as high as in 2001-02)
- 1.7% health budget is prevention e.g. immunisation, cancer screening, health promotion. 3<sup>rd</sup> lowest rate in OECD







# **Obesity Prevention in Health Services**

- Advocacy role
- Interventions focus on variation of 5As

ASK- assess- ADVISE- assist- arrange REFER

- Barriers
  - 1. Traditionally designed to treat acute disease hyperspecialisation; focus on episodic care; limited interprofessional collaboration
  - 2. System Issues: time, cost, staff skills, lack of services to refer to
  - 3. Attitudinal Issues: nihilism, role perception, having the conversation







#### Weight as a Clinical Indicator

- should we weigh all patients? Or ask about nutrition and physical activity?
  - identifies risk factors for a range of chronic disease
  - provides a source of data that could be fed into population data sets to allow services to tailor programmes to specific groups
  - normalises weight as a clinical indicator rather than it being a social judgement
- Are health professionals comfortable talking about weight?







#### **Research Questions**

- What are the key organisational, professional, cultural and attitudinal factors influencing the incorporation of obesity prevention interventions in a health care setting?
- What are the barriers and enablers to health professionals talking about weight with their patients?
- How do these factors interact with each other to limit or enable the uptake of obesity prevention?







# Methodology

- Qualitative: Want to examine meaning

Case Study: Interviews and observations

Developed initial themes for questions from interviews with academic experts







## **Policy Implications**

- identify key leverage points to support the translation of prevention policy into practice by drawing out the key embedded cultural, attitudinal, professional and organisational factors which may have a positive or negative influence on how successfully obesity prevention may be incorporated into health care delivery.







#### **Questions or Comments?**

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