

DIABETES AND DENTISTRY

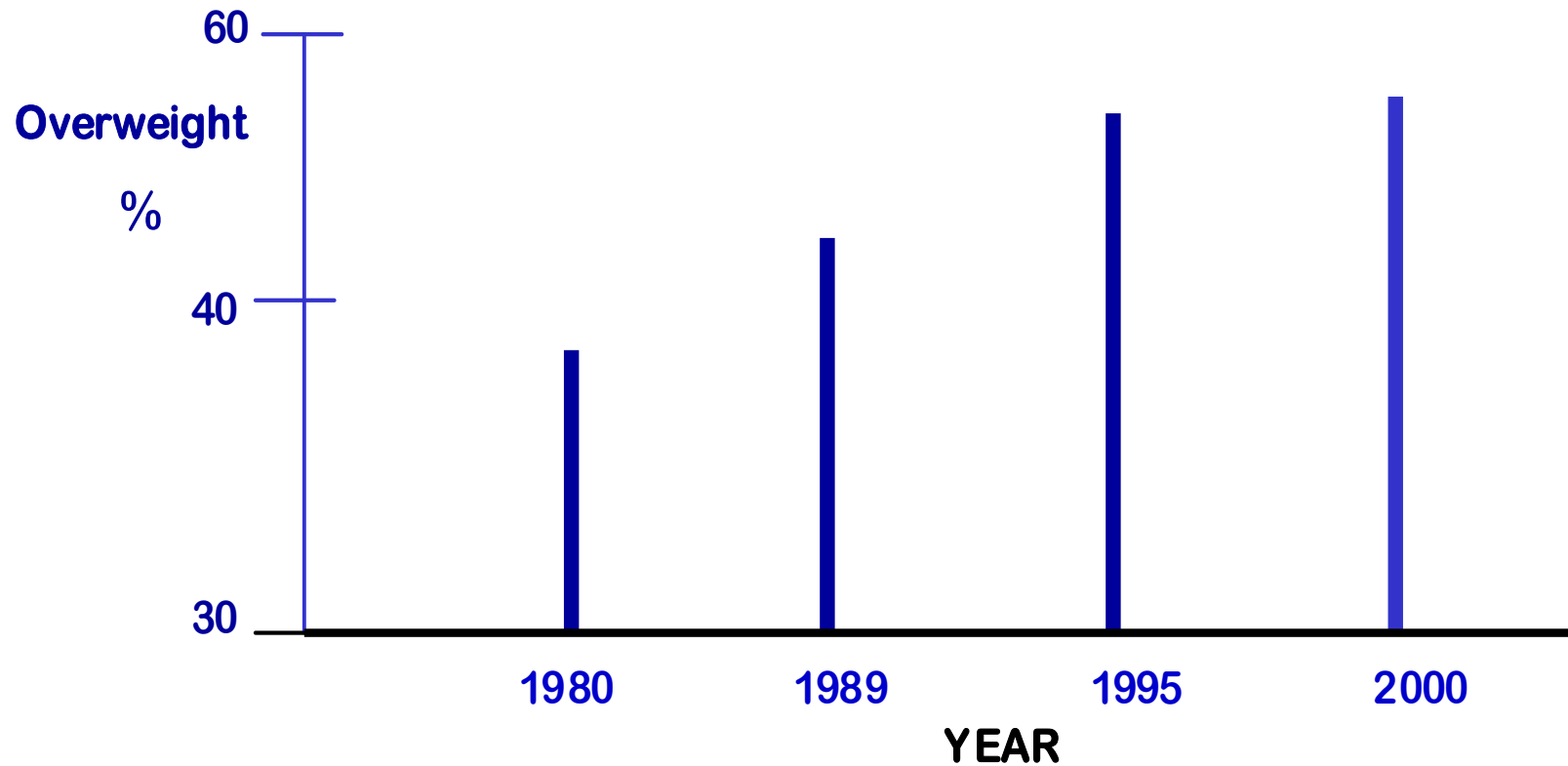
- **Diabetes - a problem for everyone**
- **Diabetes - not “just a touch of sugar”**

Question 1

Concerning abnormal glucose tolerance in Australia:

- | | | |
|---|----------|----------|
| a. Four per cent of adults have diagnosed diabetes | T | F |
| b. Four per cent of adults have undiagnosed diabetes | T | F |
| c. 16 per cent of adults have impaired glucose tolerance | T | F |
| d. Diabetes frequency is increasing by 50 per cent each decade | T | F |

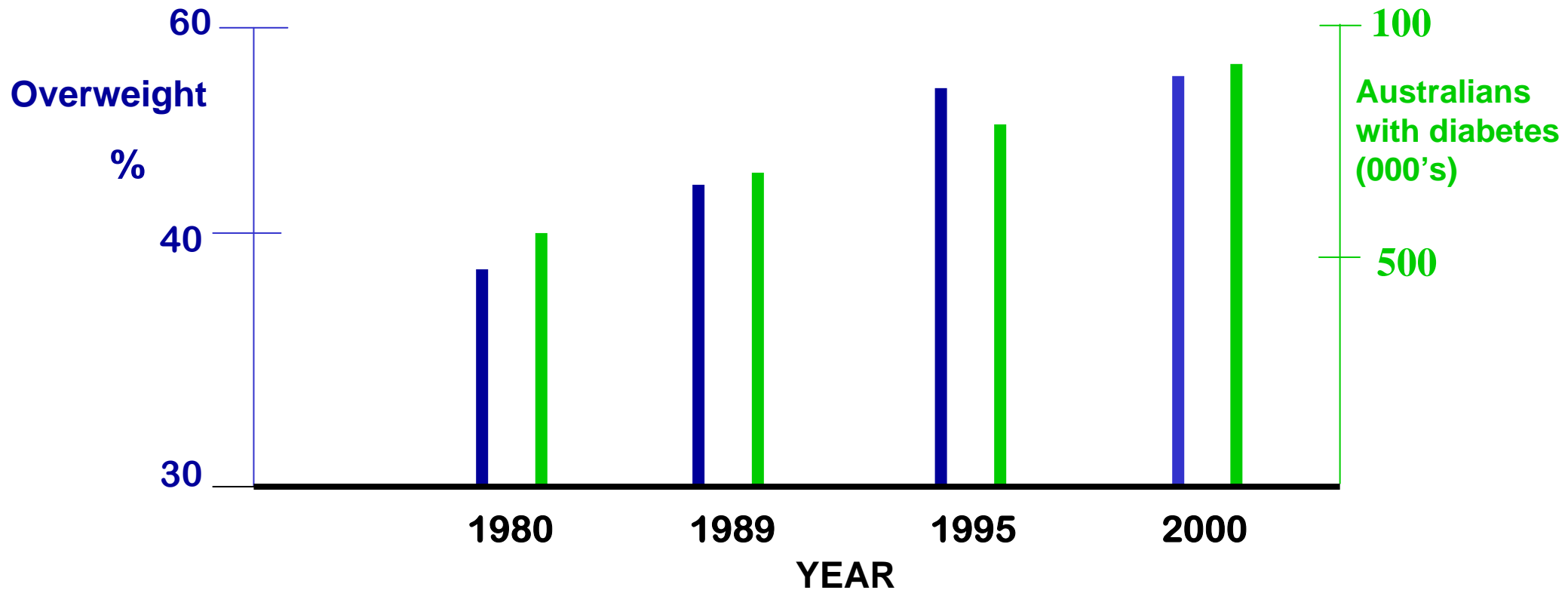
Overweight Australia*



* Age standardised to 1991 population.

AUSDIAB 2001

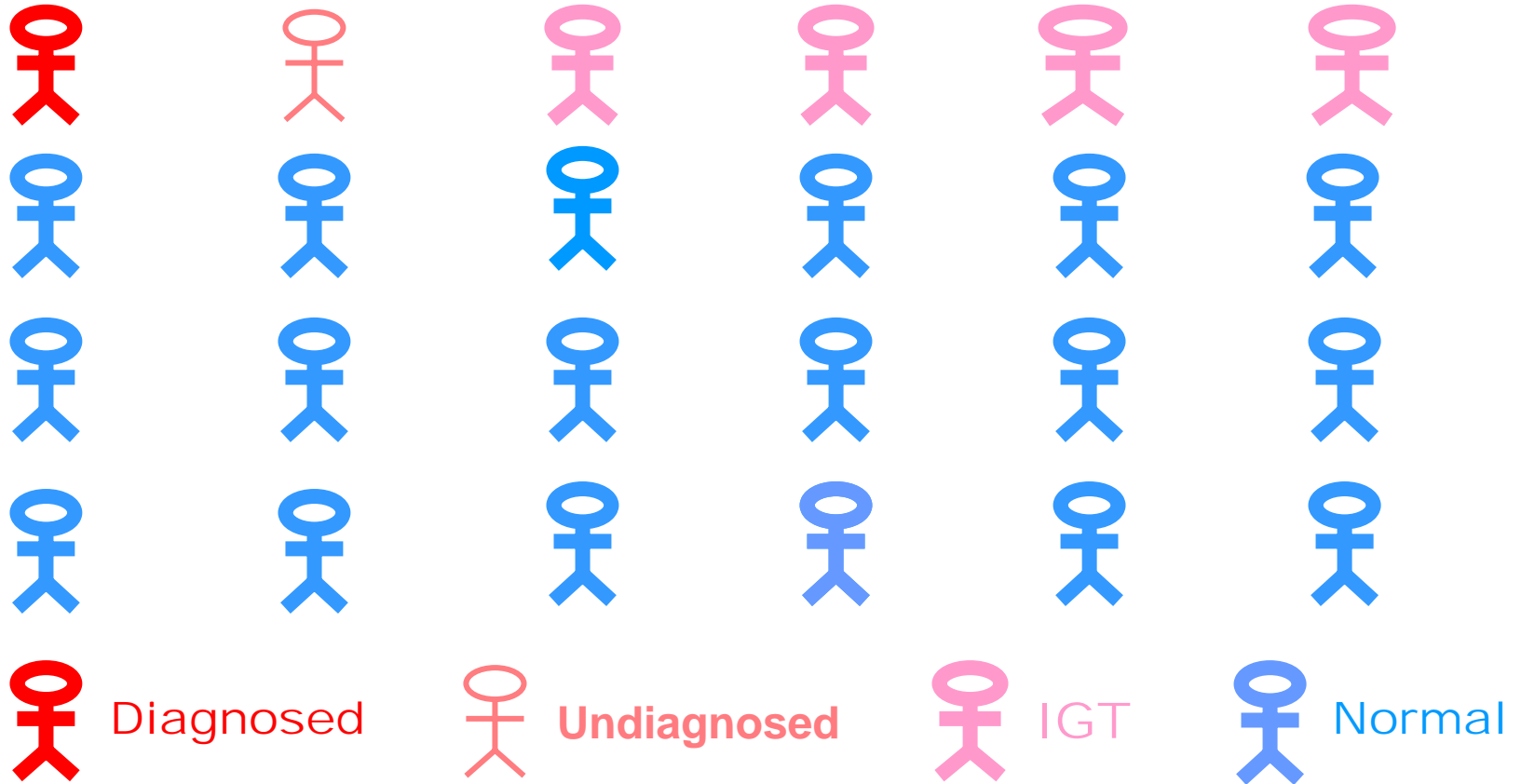
Overweight Diabetes*



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AUSDIAB 2001

Diabetes - A Silent Epidemic

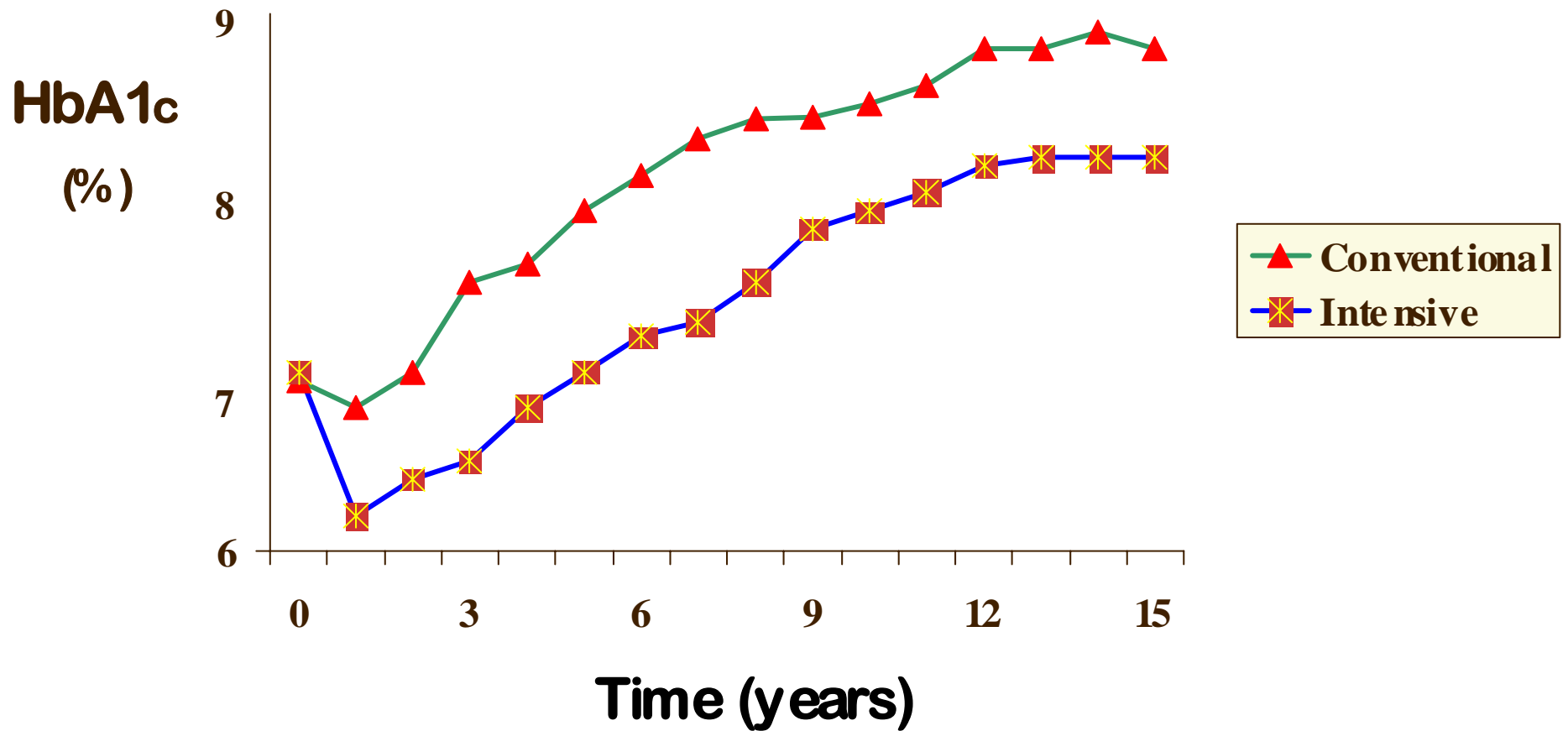


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Diabetes Progression



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Question 2

Concerning risk factors and complications in South Australians with diabetes:

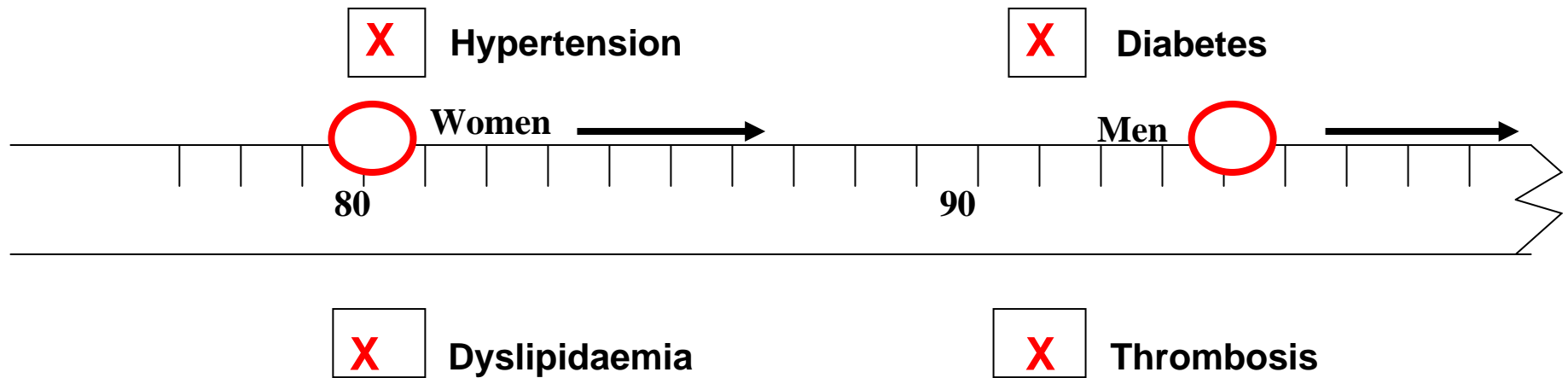
- | | | | |
|--|---------------------------|----------|----------|
| a. In half A1C exceeds 8% | (ideal <7) | T | F |
| b. In 60% blood pressure exceeds 140/90 | (ideal <130/85) | T | F |
| c. In 30% LDL cholesterol exceeds 3.7 | (ideal <2.5) | T | F |
| d. The major problem is eye disease | | T | F |

Diabetes

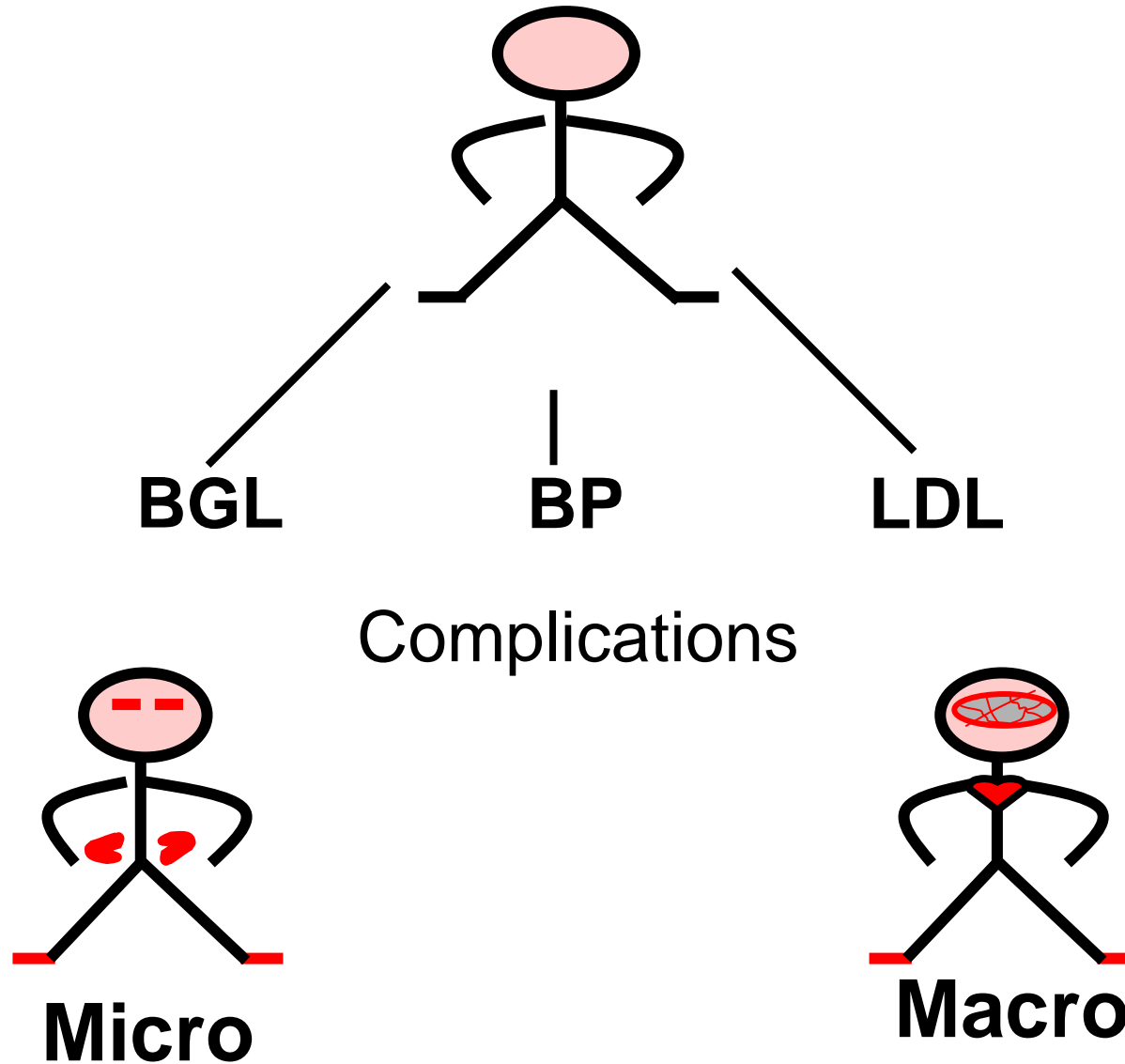
NOT

“just a touch of sugar”

Syndrome X



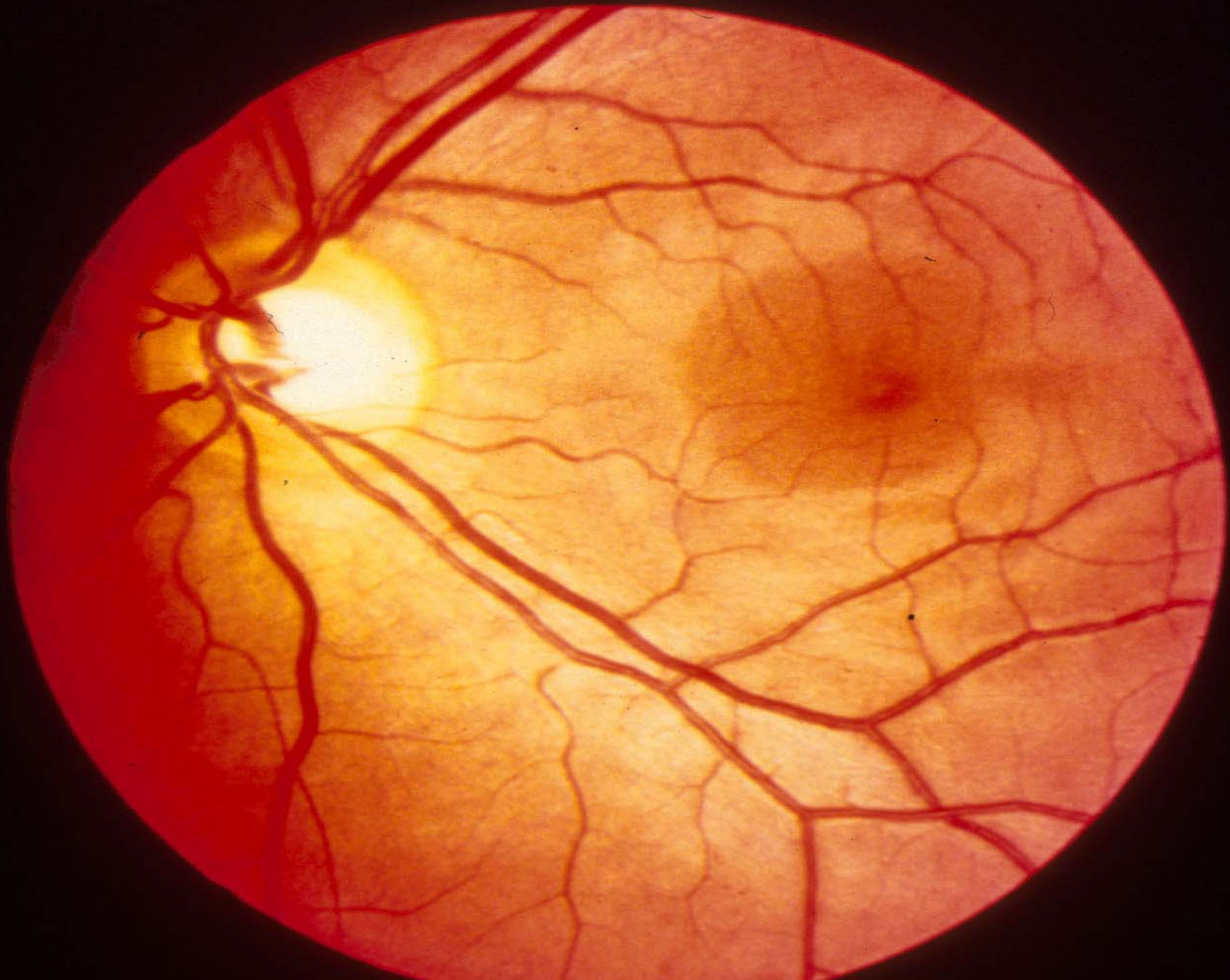
Beyond Glycaemia



Diabetes in South Australia

A1c > 8%	50%
BP > 140/90	60%
LDL - C > 3.7	30%
Microvascular complications	66%
Macrovascular complications	50%











Diabetes & Dentistry

double trouble

Dry mouth

Impaired immunity

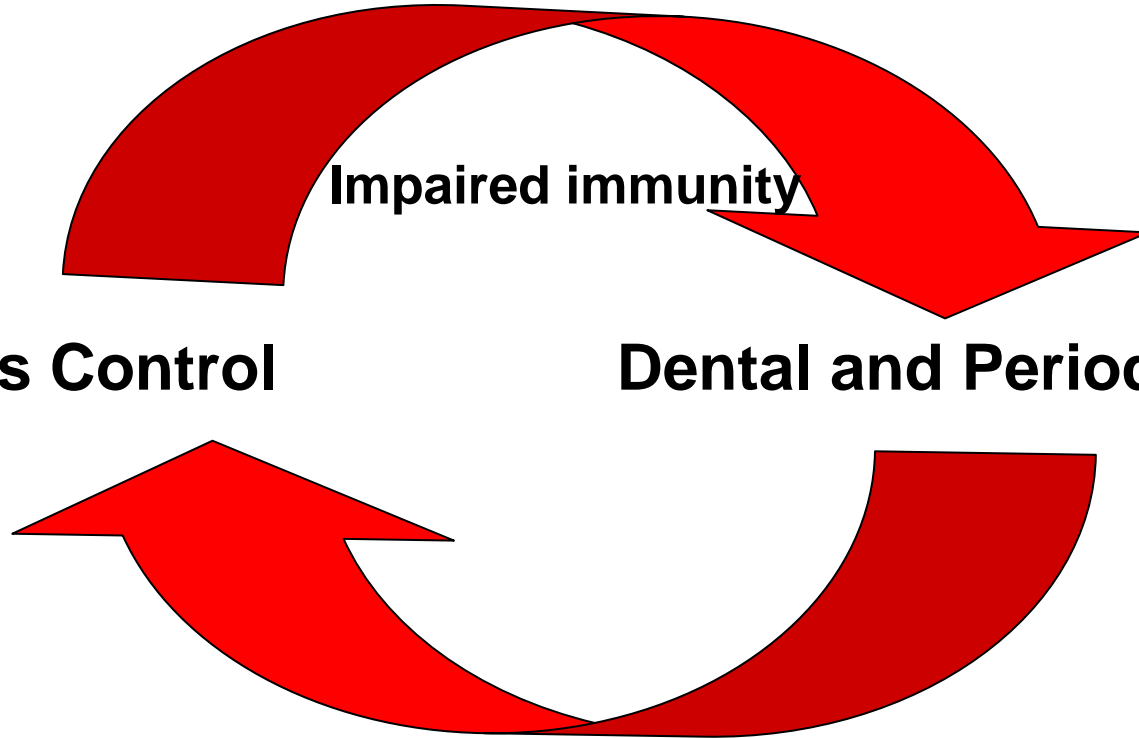
Diabetes Control

Dental and Periodontal problems

Limited eating - pain

- loose or lost teeth

Infection



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