



Prof Andre van Rij

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Bariatric Surgery - Concurrent Breakout session repeated

Friday, 29 July 2011

Start 2:00pm

Start 4:00pm

Duration: 60mins

Duration: 60mins

Masseti Room

Masseti Room



NZMA
New Zealand Medical Association
South GP CME 2011

General Practice Conference & Medical Exhibition

28-31 July 2011 | The Dunedin Town Hall | Dunedin

Obesity Surgery

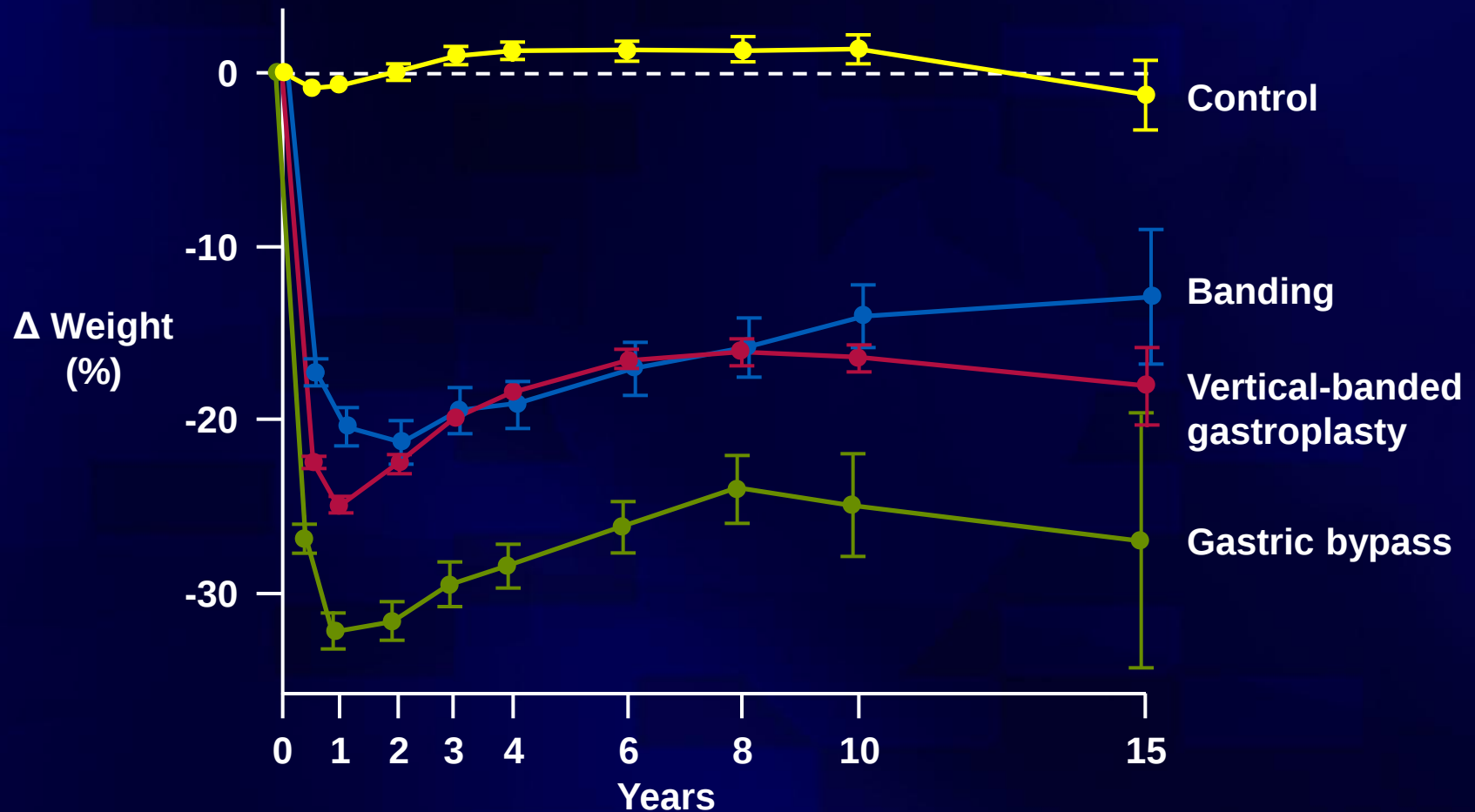
Andre van Rij
Dunedin School of Medicine

Mr H

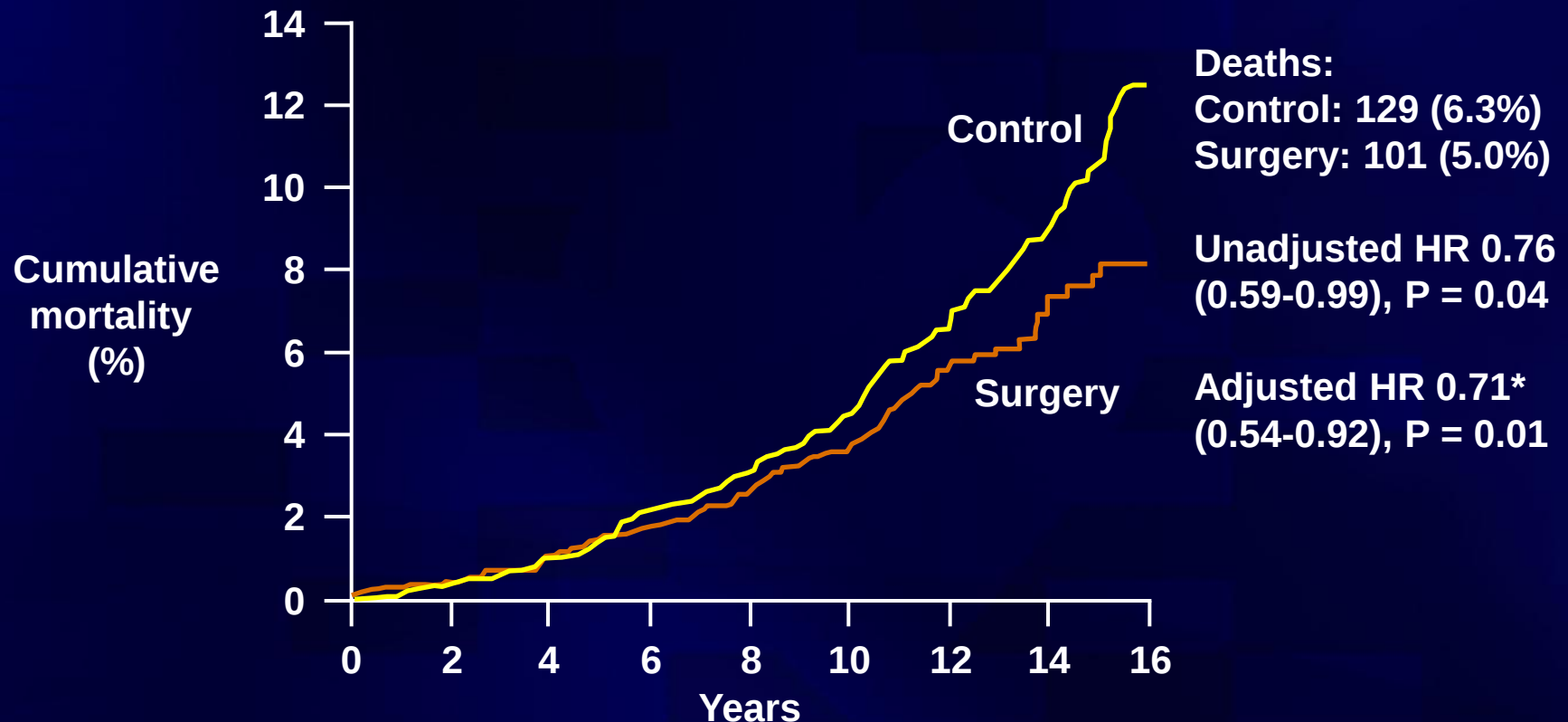
- 43 Year Old
- 170kg
- 170cm
- BMI = 59
- Has tried dieting
- DM2,
- Hypertension
- Sleep apnoea
- Lower leg ulcers



SOS: Weight change by treatment over time



SOS: Mortality reduction with weight-loss surgery



*Adjusted for age, sex, risk factors

Sjöström L et al. *N Engl J Med.* 2007;357:741-52.

Healed and 100 kg lighter



Local Results

Gastric Bypass 55

Preop 153 Kg BMI 53.8

Follow up 94 kg BMI 33.1

Benefits

Diabetes
Sleep Apnoea
‘Asthma’
Cardiovascular

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Diabetes
Sleep Apnoea
‘Asthma’
Cardiovascular

Mobility
Selfcare
Motivation
Self confidence

Benefits

Diabetes
Sleep Apnoea
‘Asthma’
Cardiovascular

Mobility
Selfcare
Motivation
Self confidence

Buy off the rack
Sit in your own seat
Exercise / Outdoor
Family Activities

Benefits

Diabetes
Sleep Apnoea
‘Asthma’
Cardiovascular

Mobility
Selfcare
Motivation
Self confidence

Buy off the rack
Sit in your own seat
Exercise / Outdoor
Family Activities

Economic
Employment

Obesity and Leg Problems



Obesity and Leg Problems

Gastric Bypass

Preop 80 %

Follow up 36 %



Who is eligible ?

National Guidelines

BMI > 40 without morbidity

BMI > 35 with morbidity

South Island reality

BMI > 50 without morbidity

BMI > 45 with morbidity

Who is not eligible ?

Who pays ?

What is the best procedure ?

What is the pre-operative workup ?

What can go wrong ?

Early

Later

Very Late

What to expect ?

What supportive advice to give ?

What are they allowed to eat ?

What is being done about access ?

Public Procedures for the South Island

July 2010 – July 2011

Gastric Bypass	32
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Christchurch	11
Dunedin	9
Invercargill	5
Timaru	6
Nelson	1

Obesity Surgery

Thank you

Obesity Surgery

Your Stories
