

# Healthy Ageing

Cees van der Schans

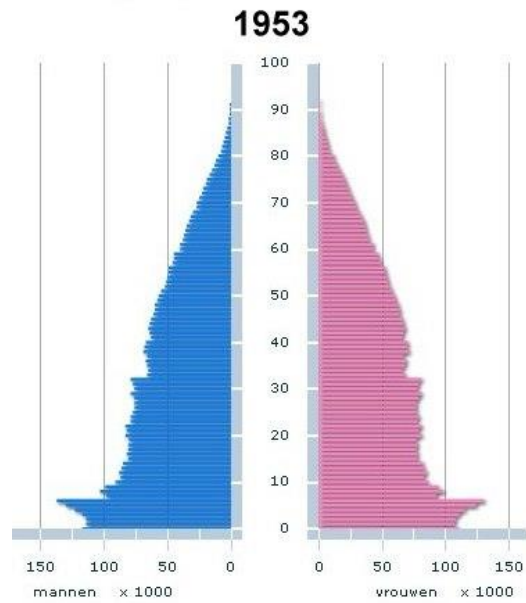


Hanze University Groningen  
Applied Sciences

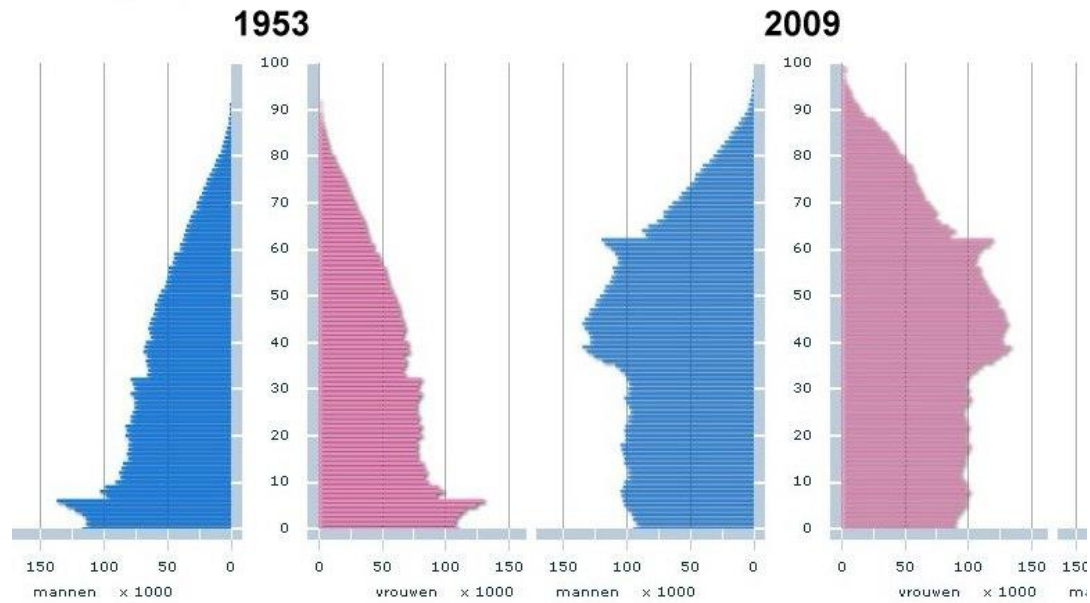
*Research and Innovation Group in Health Care and Nursing*

- demographic changes
- a new health care paradigm
- a new health care professional

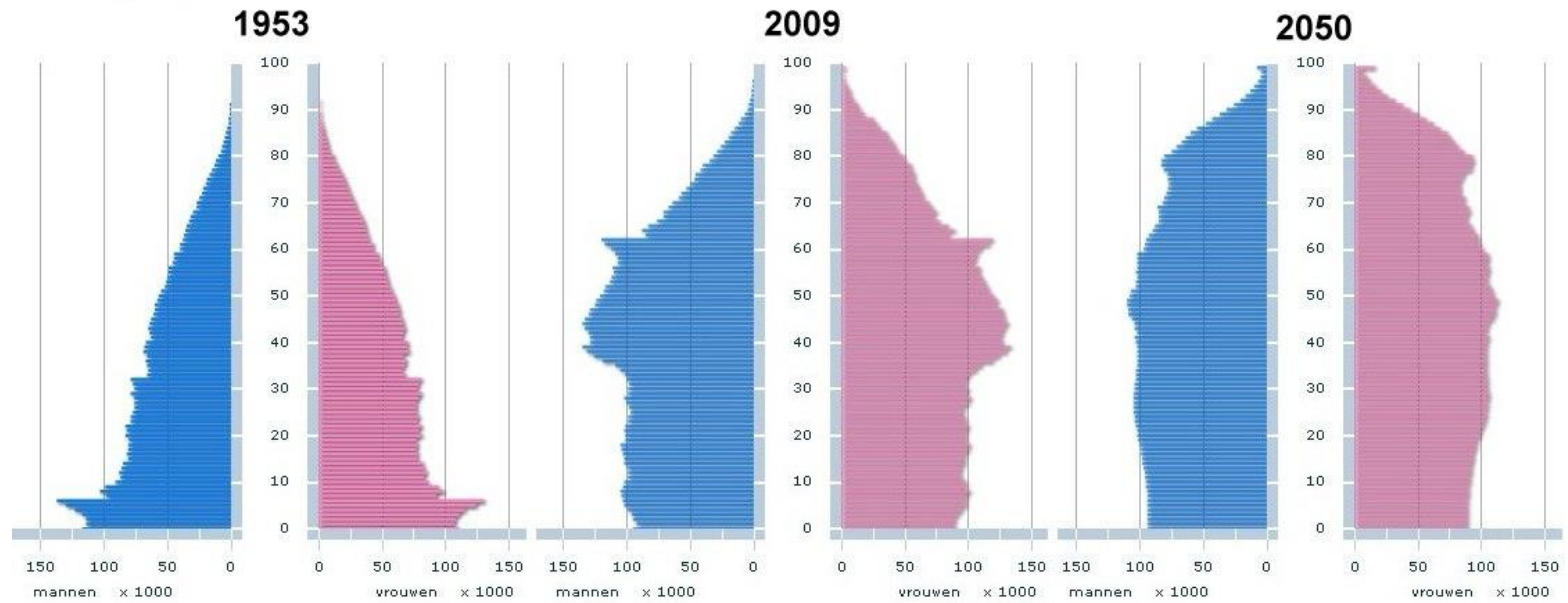
- demographic changes
- a new health care paradigm
- a new health care professional



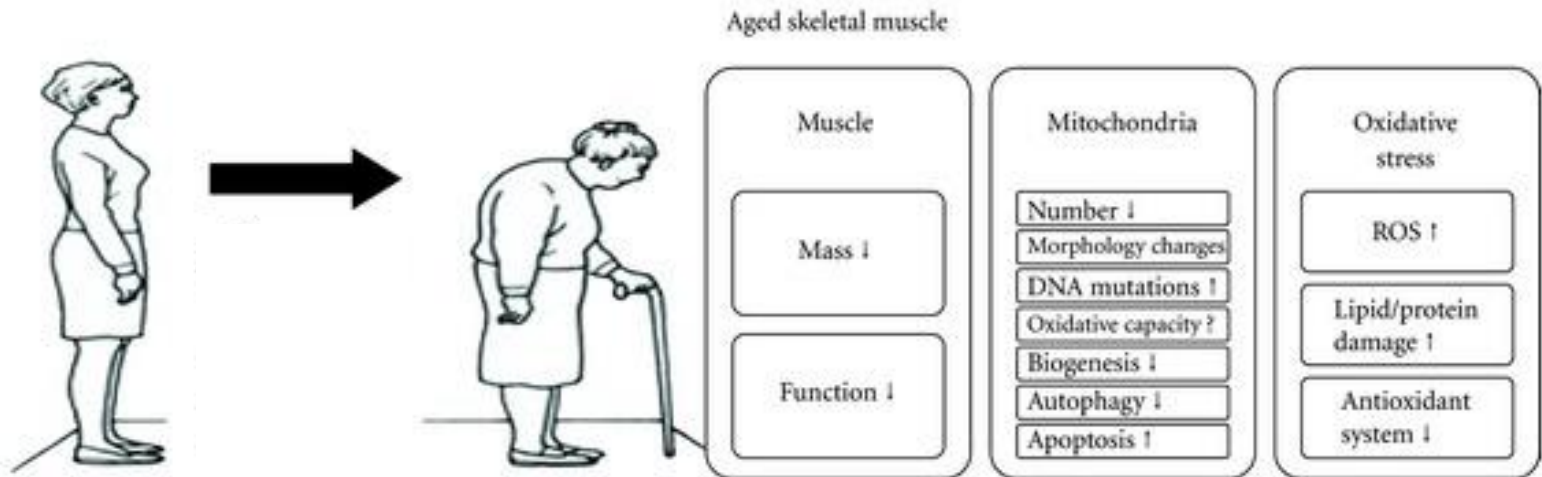
- demographic changes
- a new health care paradigm
- a new health care professional



- demographic changes
- a new health care paradigm
- a new health care professional

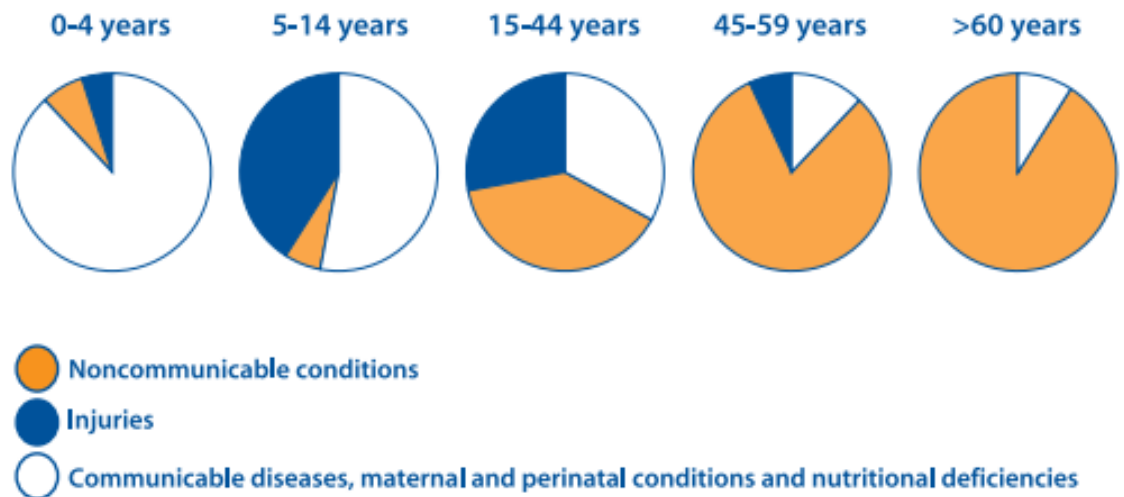


- demographic changes
- a new health care paradigm
- a new health care professional



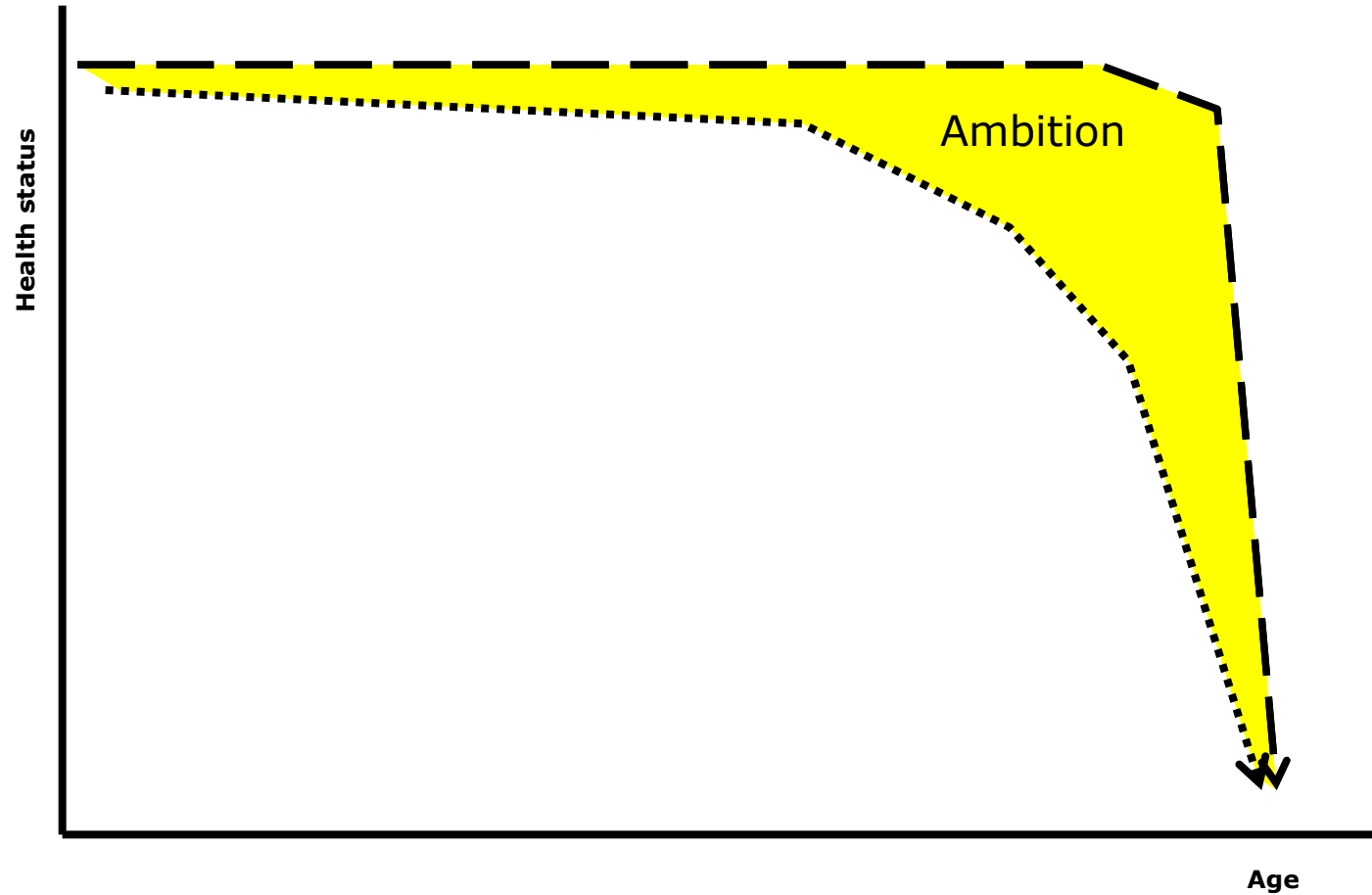
- demographic changes
- a new health care paradigm
- a new health care professional

**Figure 6. Leading causes of burden of disease, both sexes, 1998, low- and middle-income countries by age**



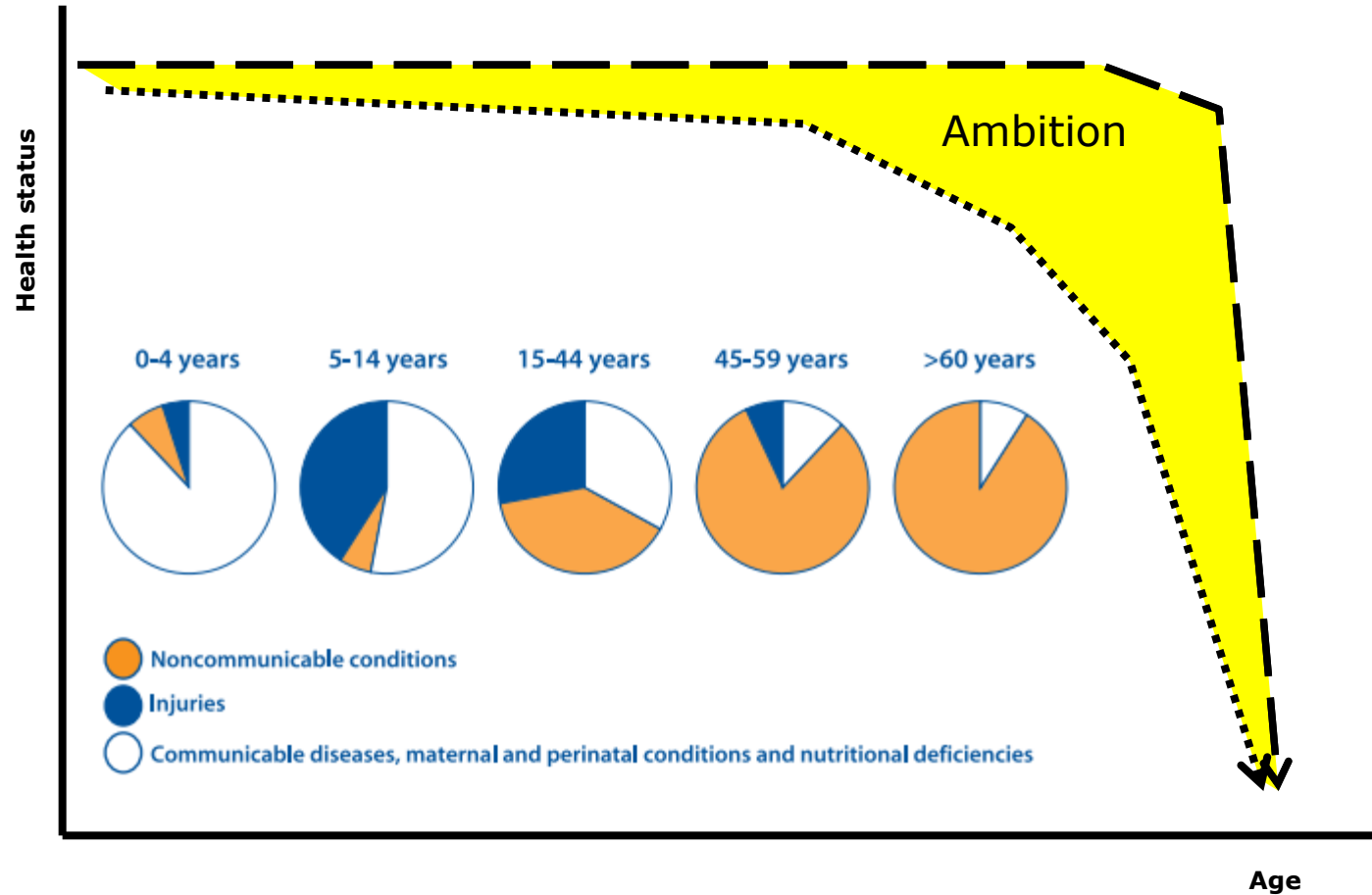
Source: World Health Report 1999 Database

# Healthy Ageing



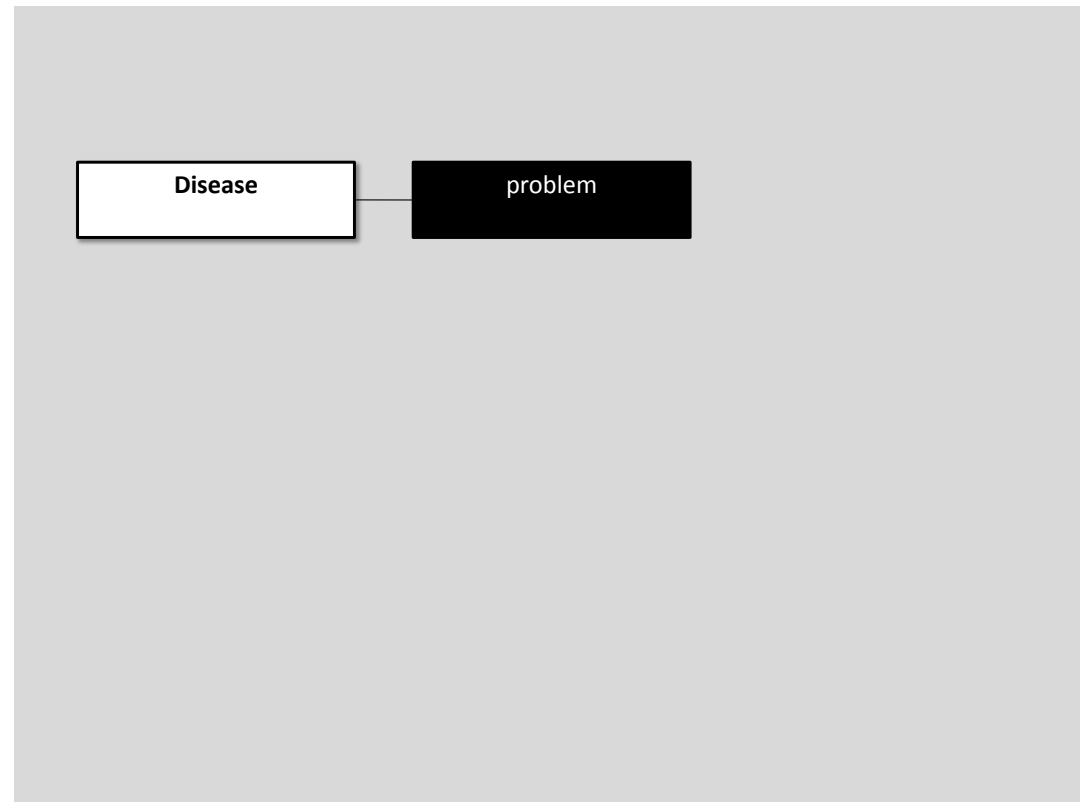


# Healthy Ageing

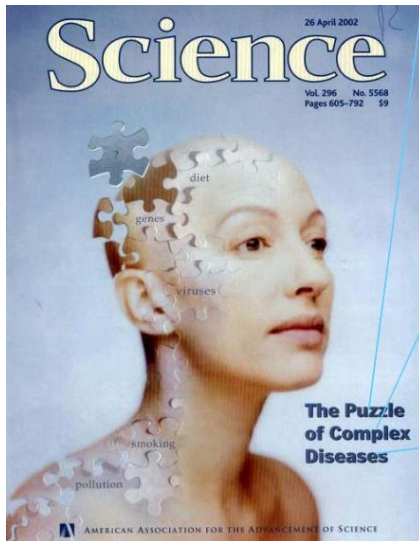


- demographic changes
  - a new health care paradigm
  - a new health care professional
- 37 % of 55+ age two or more chronic disease
  - Most people with a chronic disease have at least one other chronic disease.

- demographic changes
- a new health care paradigm
- a new health care professional

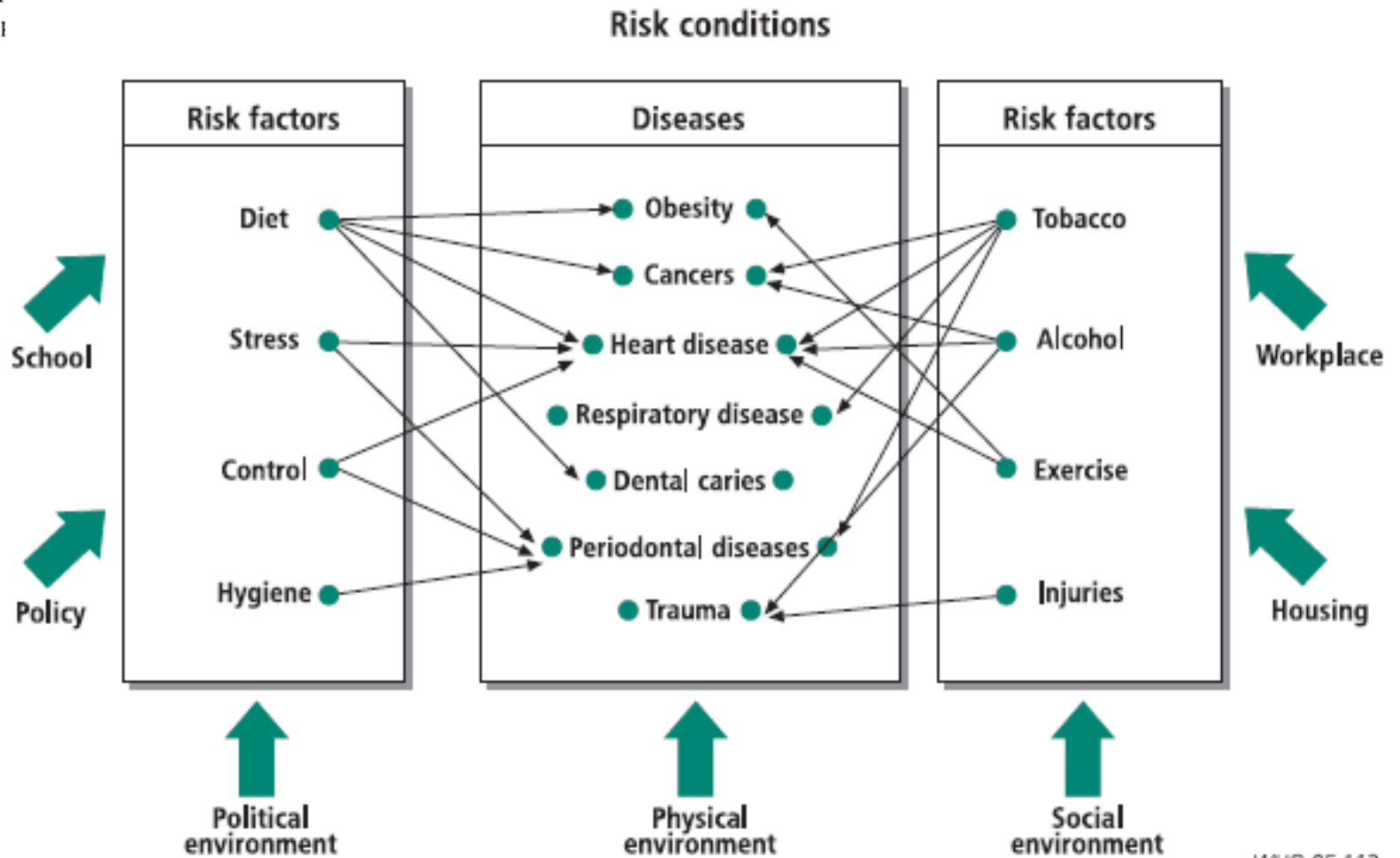


- demographic changes
- a new health care paradigm
- a new health care professional

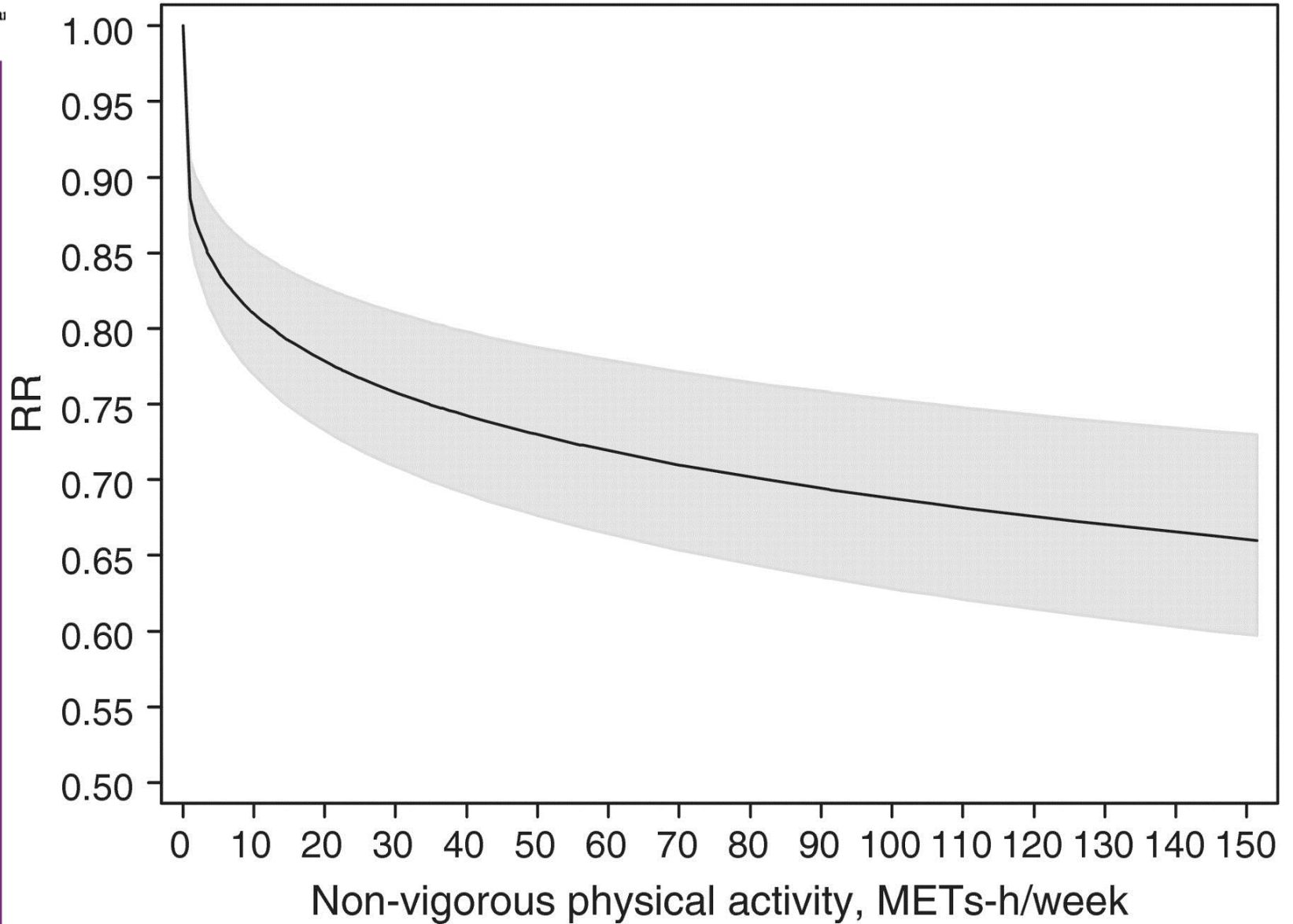


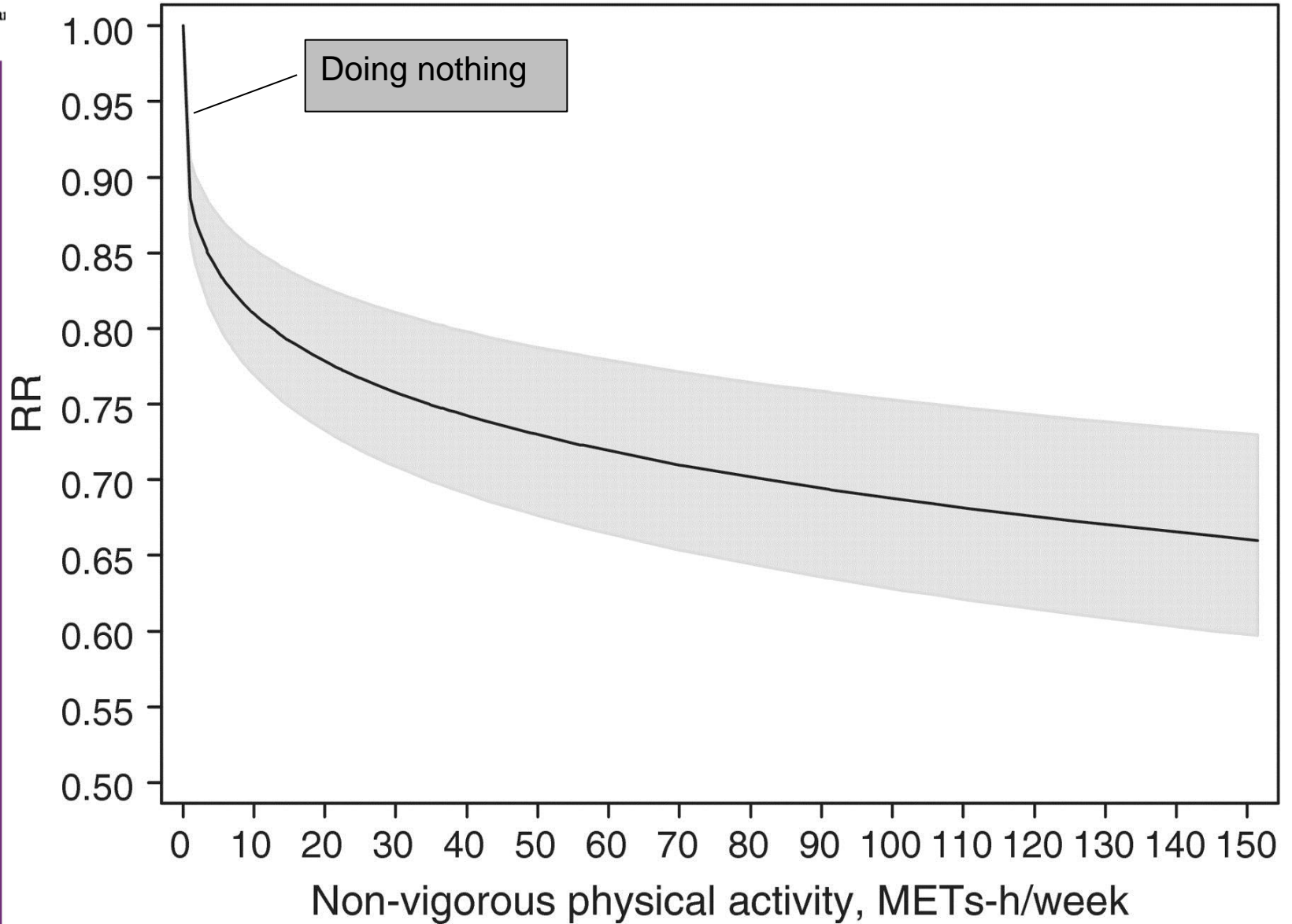
- Ageing effects
- Multiple disease with
- Multiple causes
- Multiple consequences

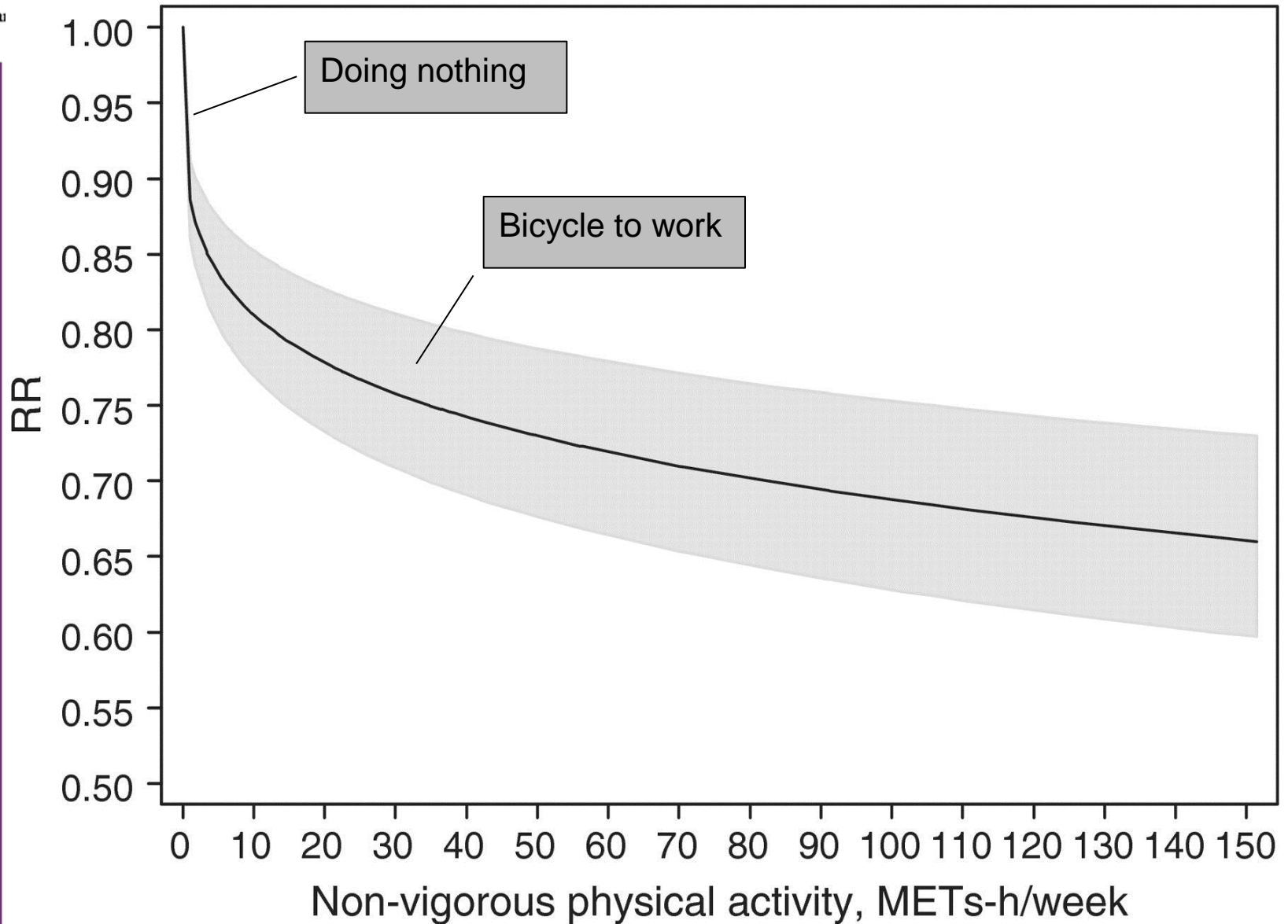
Fig. 2. **Common risk approach.** Modified from Sheiham & Watt, 2000



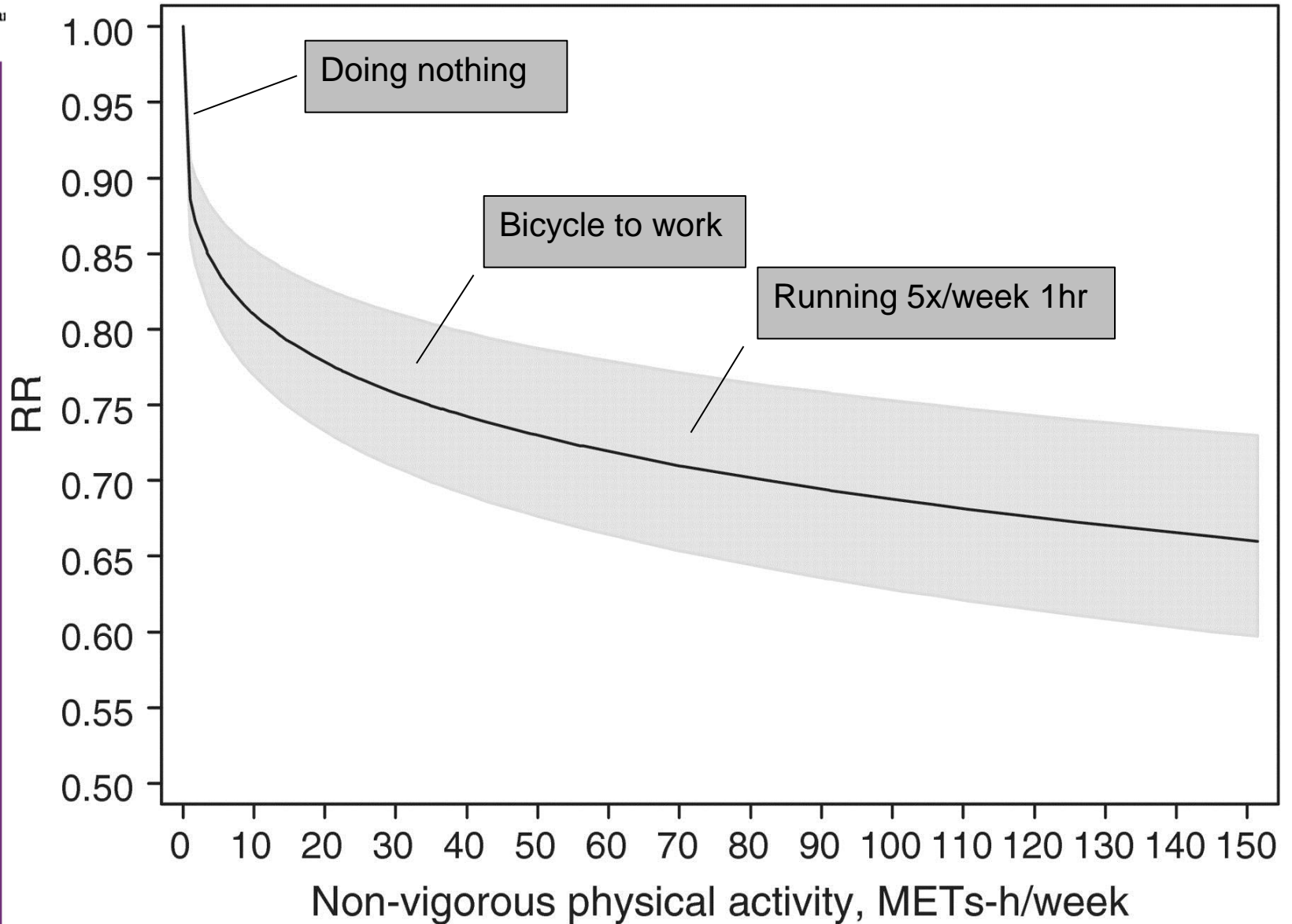
WHO 05.112

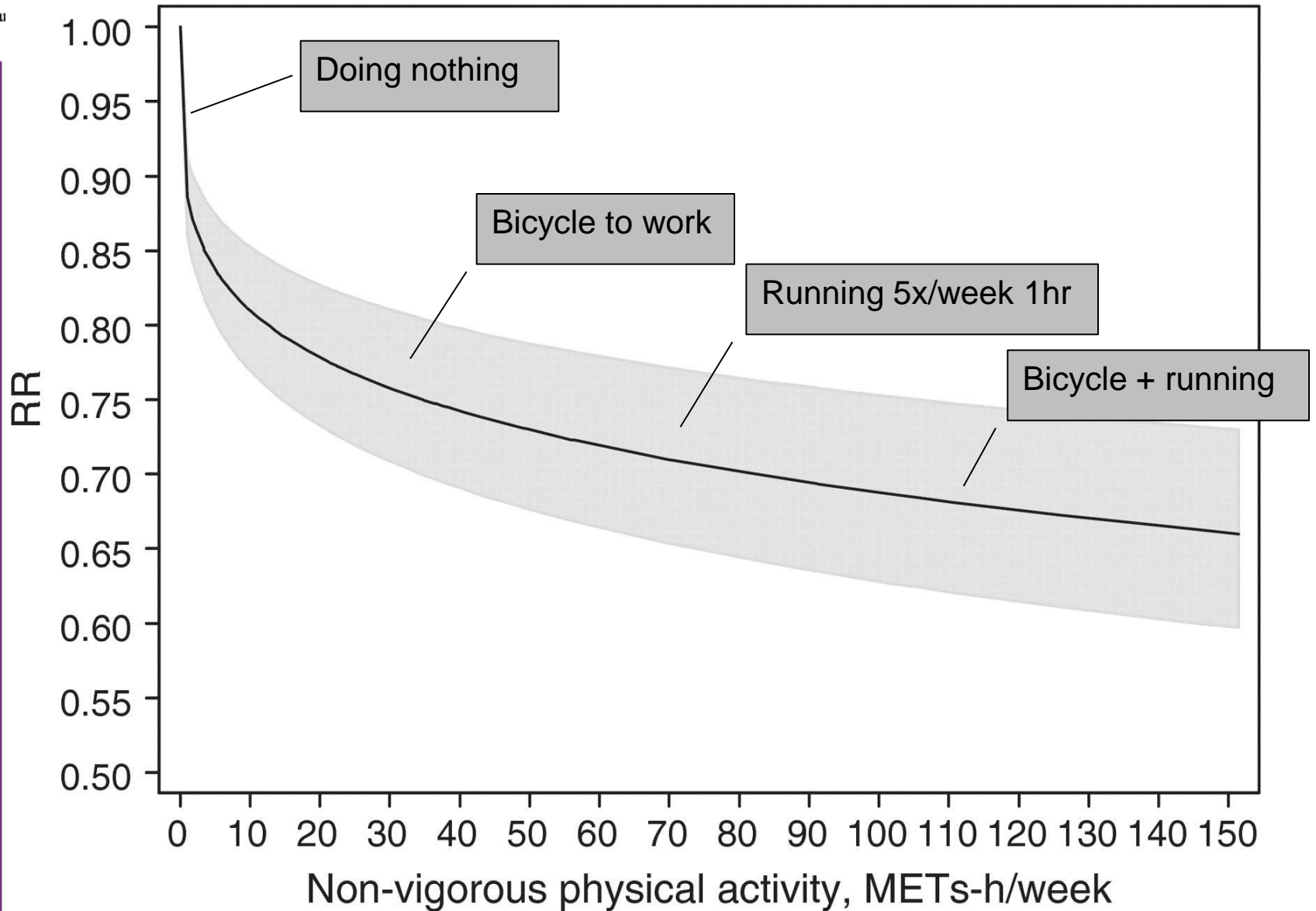










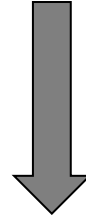


# single cause disease

- demographic changes
- a new health care paradigm
- a new health care professional

- demographic changes
- a new health care paradigm
- a new health care professional

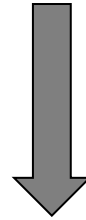
single cause  
disease



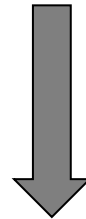
common risks

- demographic changes
- a new health care paradigm
- a new health care professional

single cause  
disease



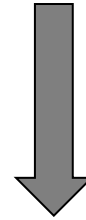
common risks



common  
consequences

# single cause disease

- demographic changes
- a new health care paradigm
- a new health care professional



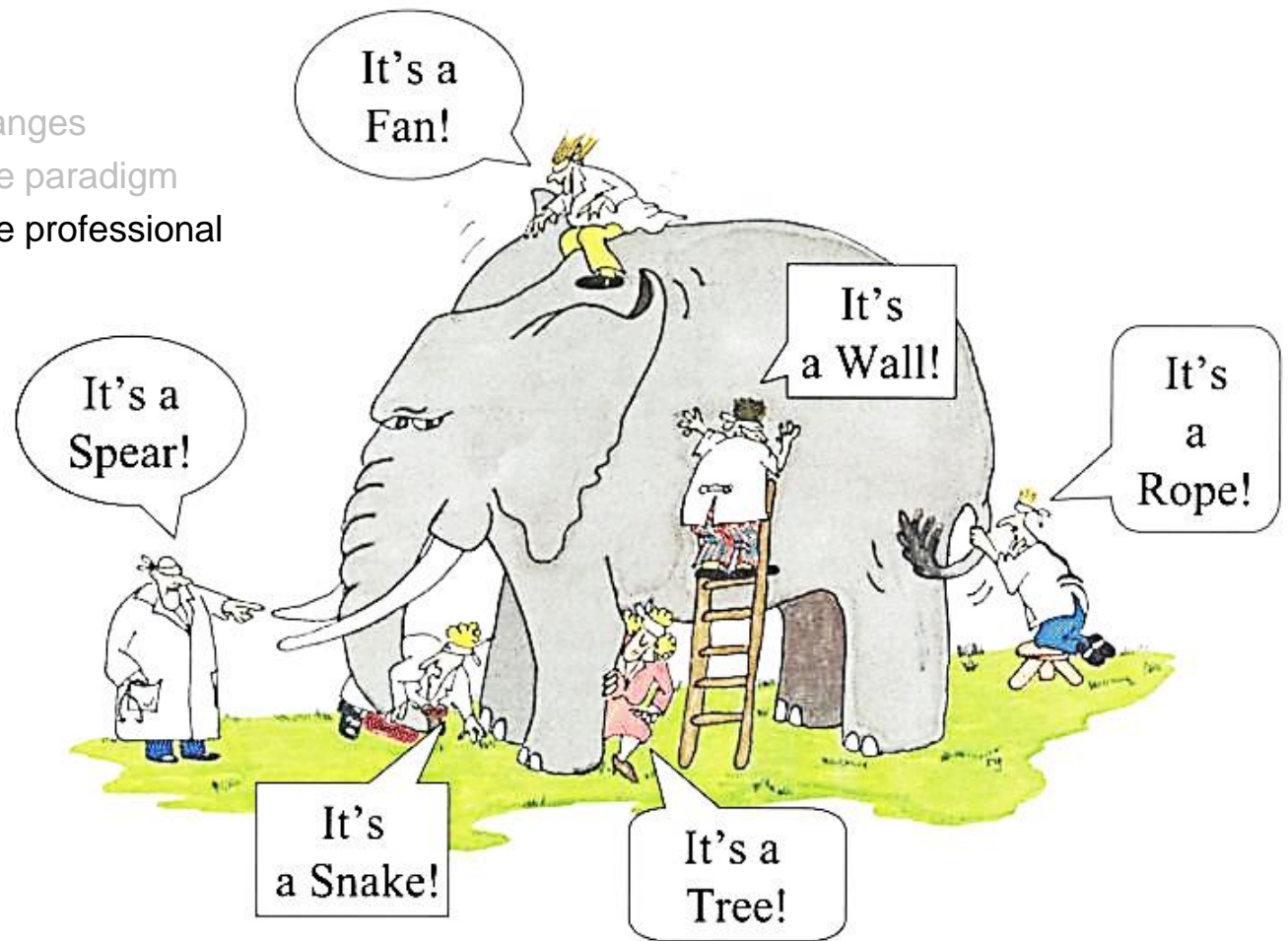
System

common risks

common  
consequences

- demographic changes
- a new health care paradigm
- a new health care professional

- demographic changes
- a new health care paradigm
- a new health care professional





- demographic changes
- a new health care paradigm
- a new health care professional

**S**

**Specialist**

- demographic changes
- a new health care paradigm
- a new health care professional

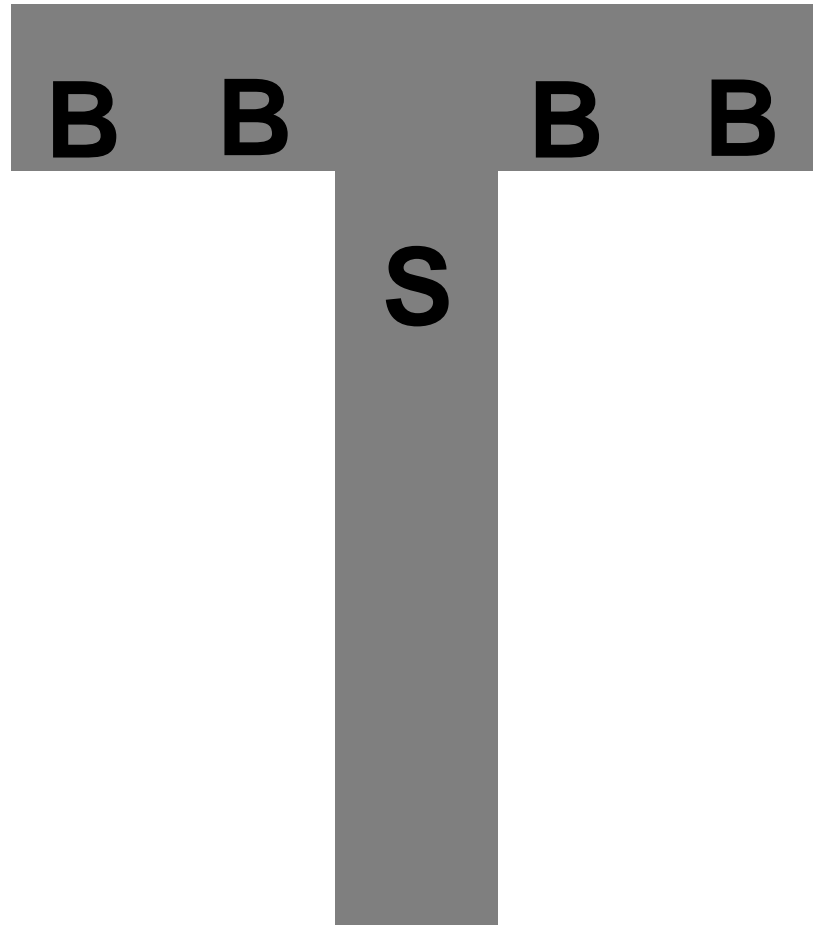
**B**

**Generalist**

- demographic changes
- a new health care paradigm
- a new health care professional

**B B B**

**Generalist**



T-shaped

- System Health Care Approach
- T-shaped professionals



Hanze University Groningen  
Applied Sciences

