### Gender and healthy ageing

Gender and health through life Copenhagen, June14, 2012

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### Next 15 seconds

Imagine yourself as an old person

### Next 20 minutes

Broad view

1) Ageing process

2) Gender and healthy ageing

### Diversity - Four older adults

Retired professor – still very active

Retired teacher – ischemic hearth disease but without disability

Retired butcher – dementia but good social network and support

The poor lonely

- And a lot of social, cultural and ethnic diversities

#### Evidence

To grow old is a much more dynamic process than we thought for 30 years ago

#### Evidence

Never have so many old people had so many years with so high functional ability as old people to day

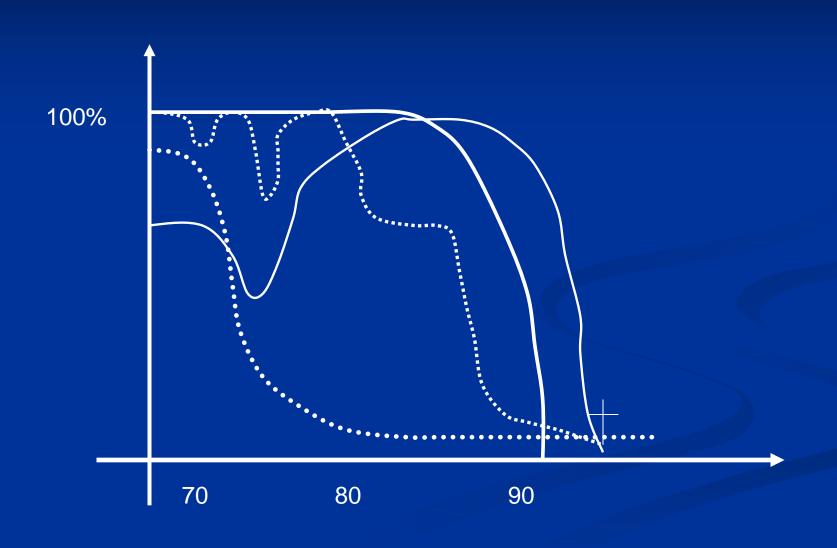
-why?

### Because of

#### Improved

- Social conditions
- Education
- Life style
- Technical possibilities
- Medical/surgical treatment
- Rehabilitation

# Functional ability



## Health promotion and prevention

What can you do yourself?

Have good genes

Be graduated

Be employed

Avoid chronic diseases

Have a close social network

## The most important in old age

Good functional ability in everyday life

- physical
- mental
- social

- despite chronic diseases

#### Old men and old women

A lot of similarities in relation to the ageing proces

but differences in the "starting point" and in the hormones

Have men more to give/reduce/loose before a health problem?

#### Gender - dilemmas

Old women – in general – have

More symptoms

More contacts to General Practitioners

Higher intake of medicine

More years with disability

More years alone

Longer life expectancy

than old men

### Gender - dilemmas

Are these differences a problem

for women?

for men? or

for both sexes?

## What can you do yourself?

"Use it or loose it"

Your brain and your muscles

- and do not misuse it

### Physical activities

If I have to choose only one preventive strategy in old age

Physical activities

Sedentary life style is dangerous

#### Physical activities – evidence in both sexes

Diabetes

Hypertension

Dyslipidemias

Heart-vascular diseases

Obesity

Osteoporosis

Back pains

Depression

Cancer

Dementia???

Etc.

## Physical activities

How to move/motivate old men?

#### Medical treatment

Never have so many old people had so many years with so high functional ability as old people to day

- also because of medical treatment

But -

## Medication in old age

Evidence often based on trials where included participants had no comorbidity and people aged 75 years and over are rarely represented

two-edged-sword?

### Medication in old age - dilemmas

Polypharmacy

Effect

Side effects

Symptoms

because of disease or because of side-effects?

When to stop preventive medication?

I hope you will grow old

and

thank you for your attention