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# **Who suffers from neck pain and what consequences does it have?**

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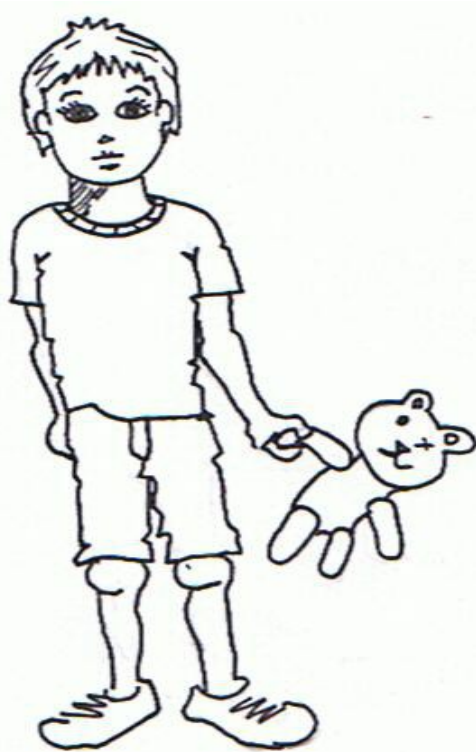
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# When does neck pain (NP) start?



MBP



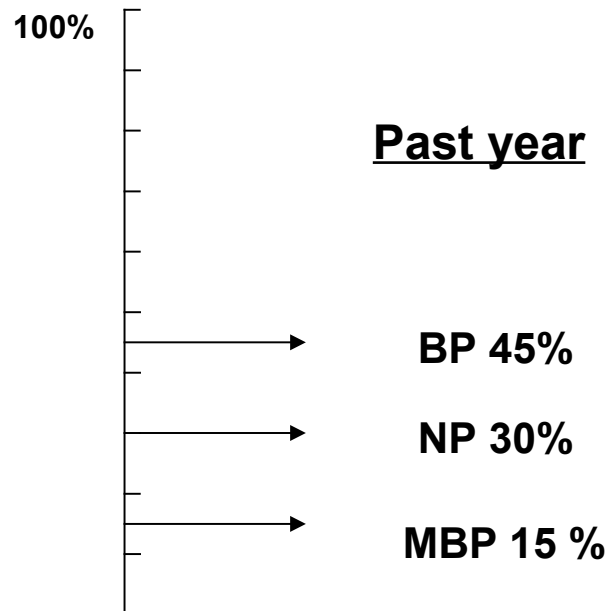
MPB  
LBP



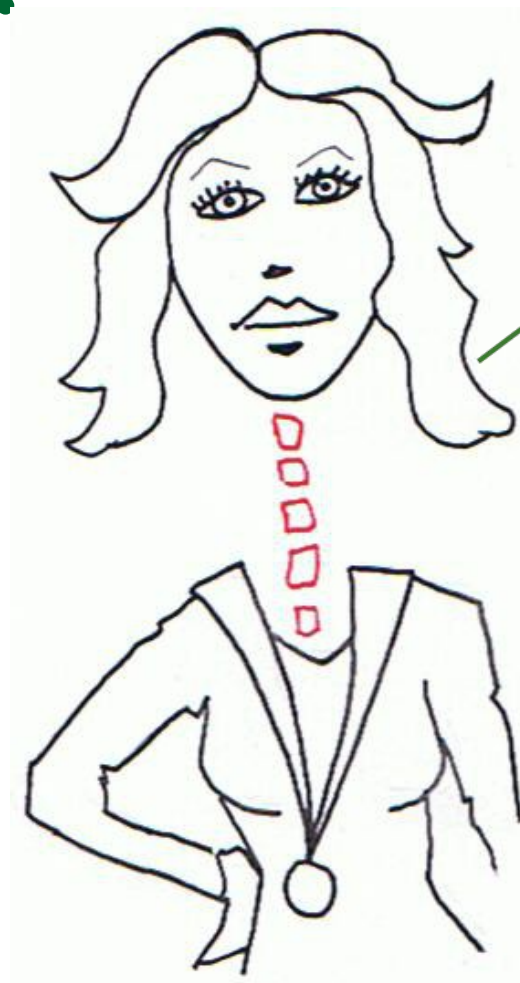
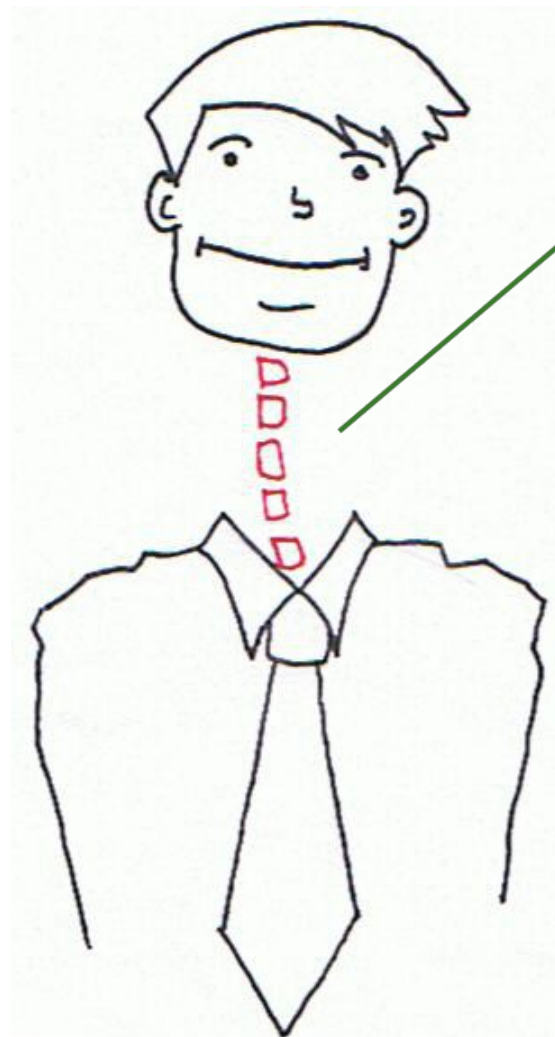
**Later, but  
before  
20 years**

NP

# How common is NP compared to LBP and MBP in adults?

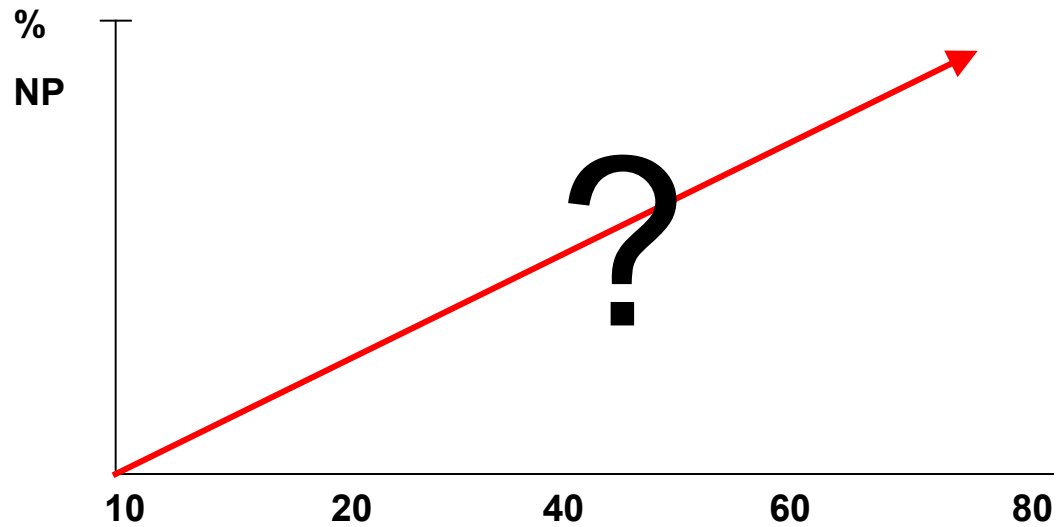


# Do women have more NP than men?

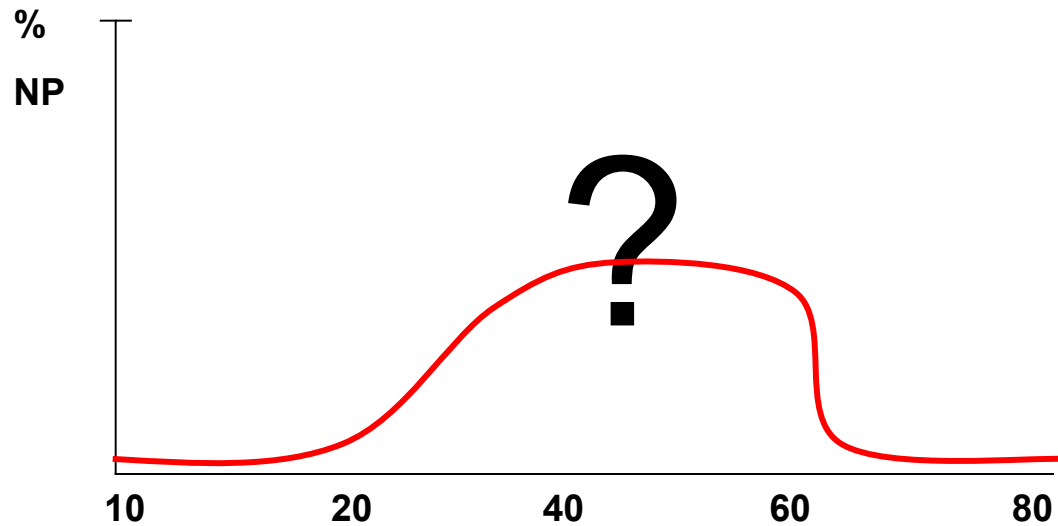


... And women have pain for longer periods

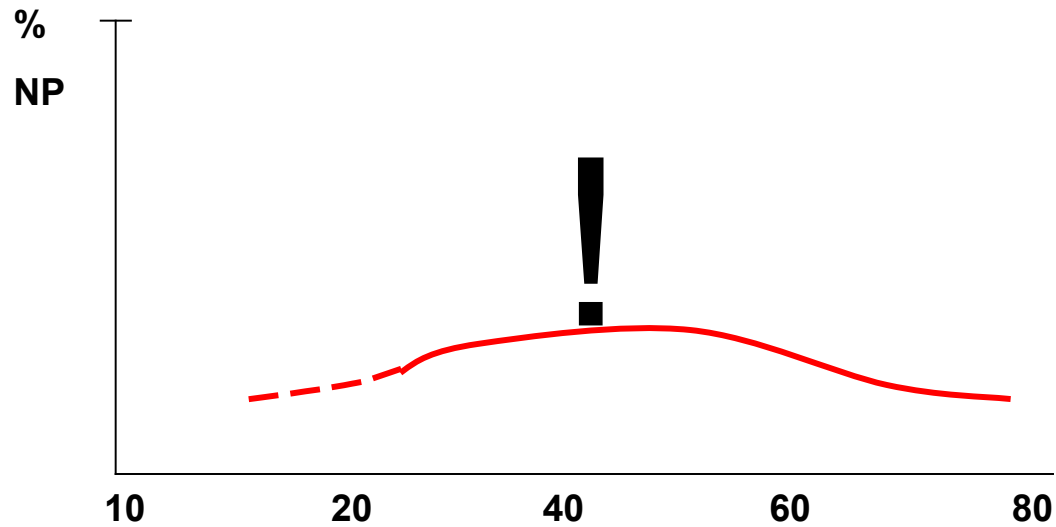
# Is NP related to age?



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# How persistent is NP?

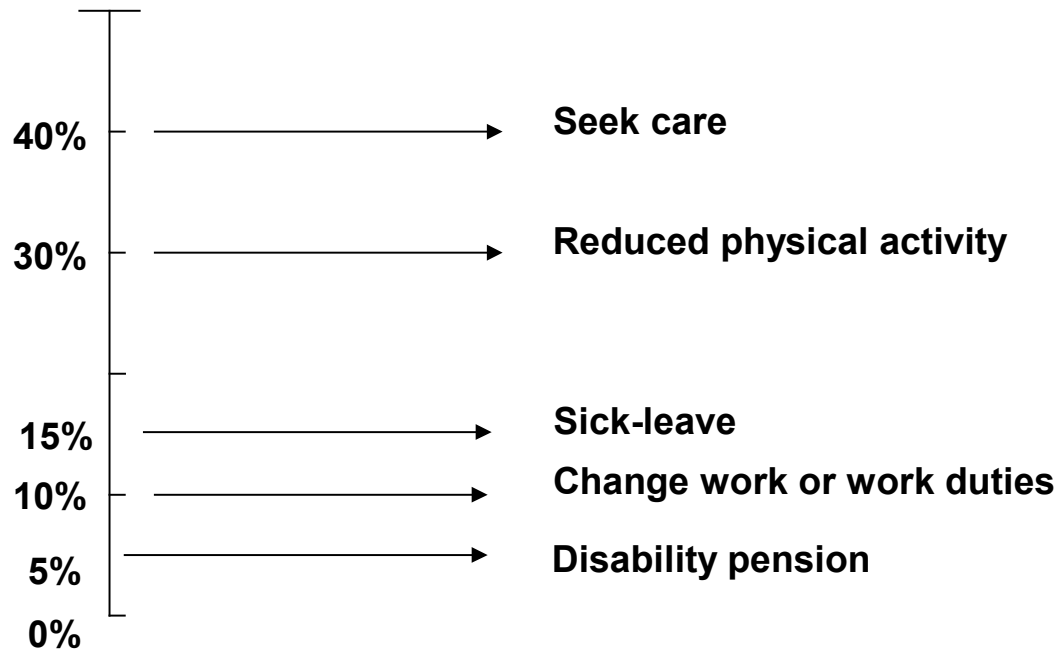


## Last year altogether

<b>8-30 days</b>	<b>40%</b>
<b>➤ 30 days</b>	<b>30%</b>
<b>1-7 days</b>	<b>20%</b>



# What consequences does NP have?



**Women!**

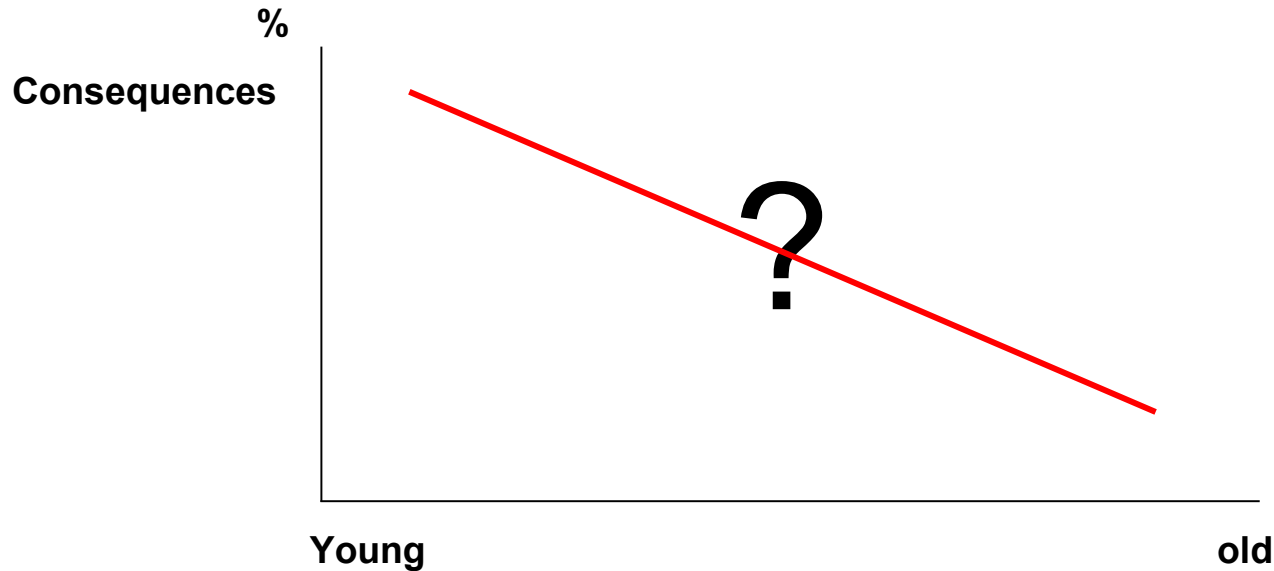
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# How many consequences for persons with NP?

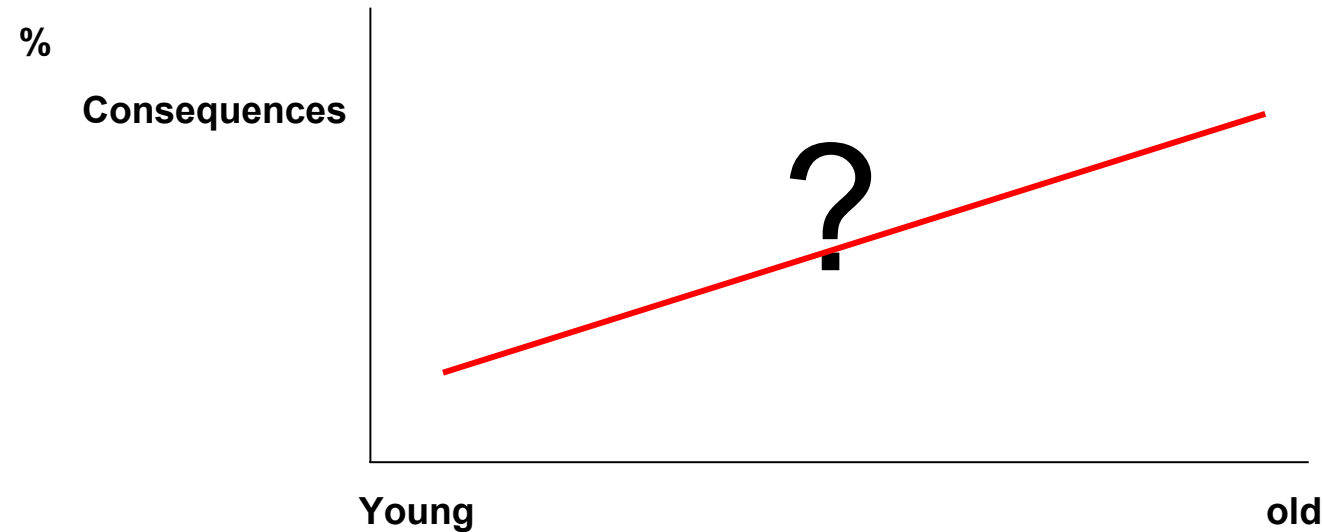
■ 0	65%
■ 1	15%
■ 2	10%
■ 3 or more	10%



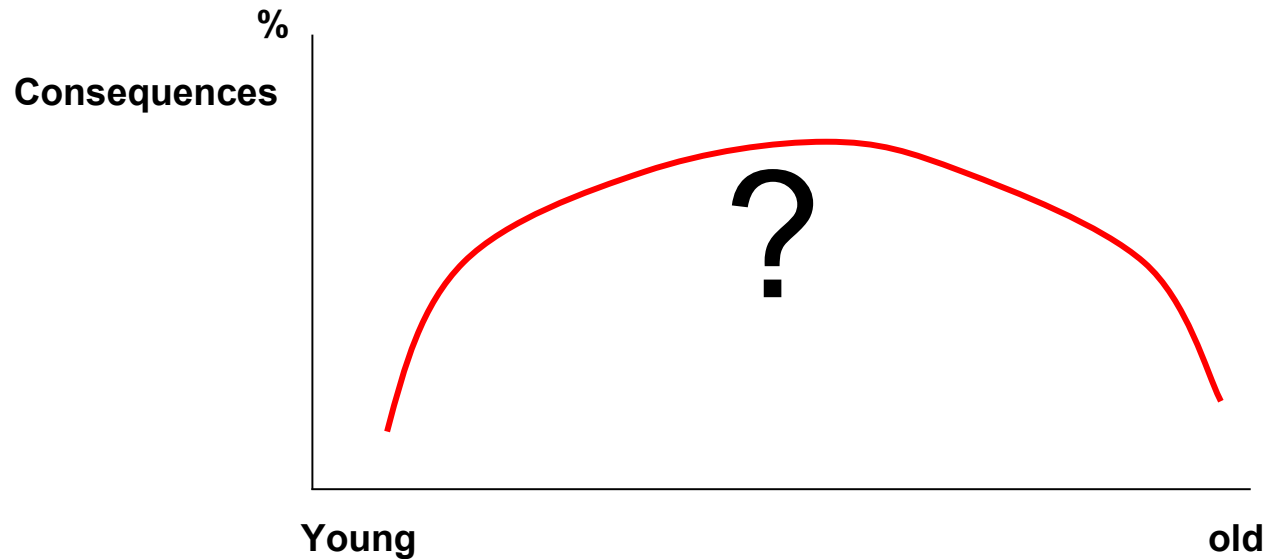
# At what age do consequences peak?



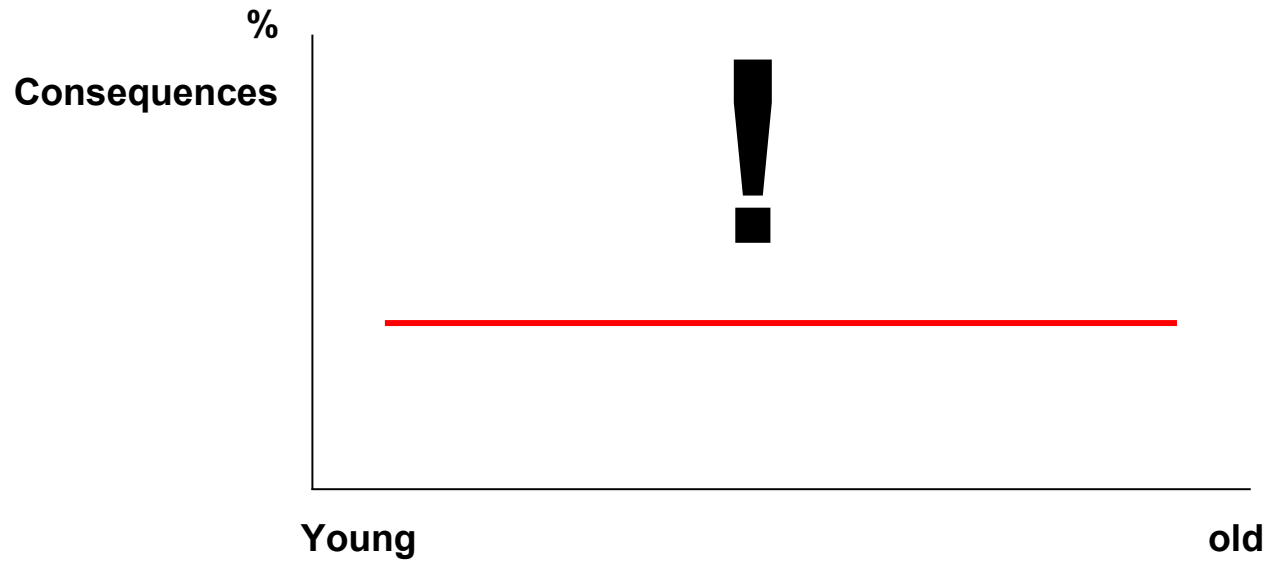
# At what age do consequences peak?



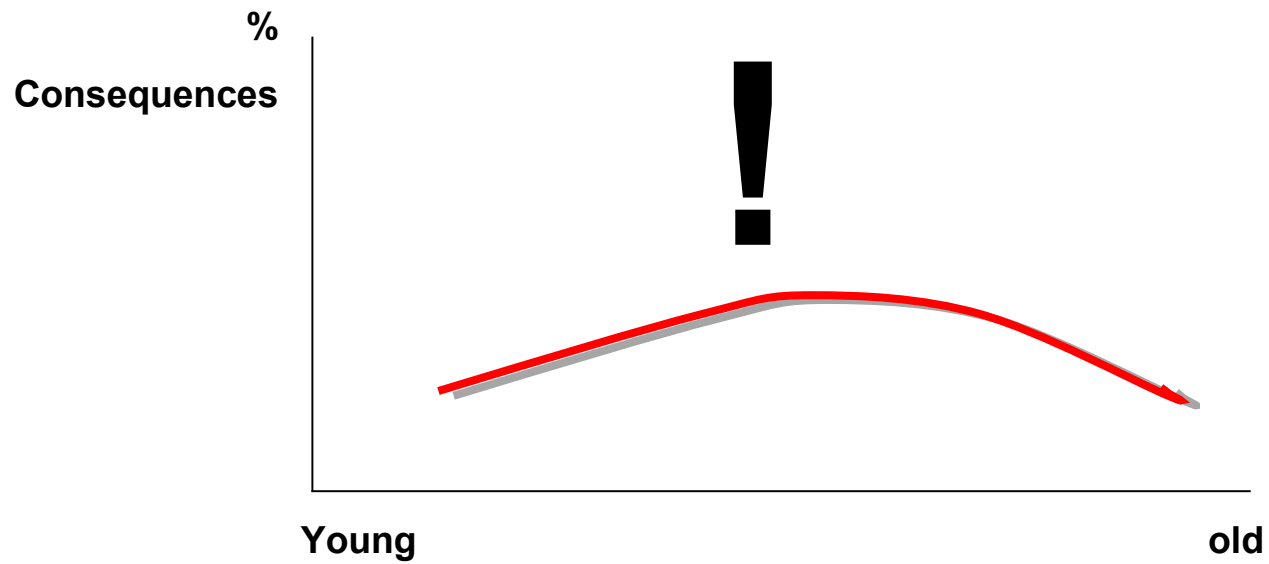
# At what age do consequences peak?



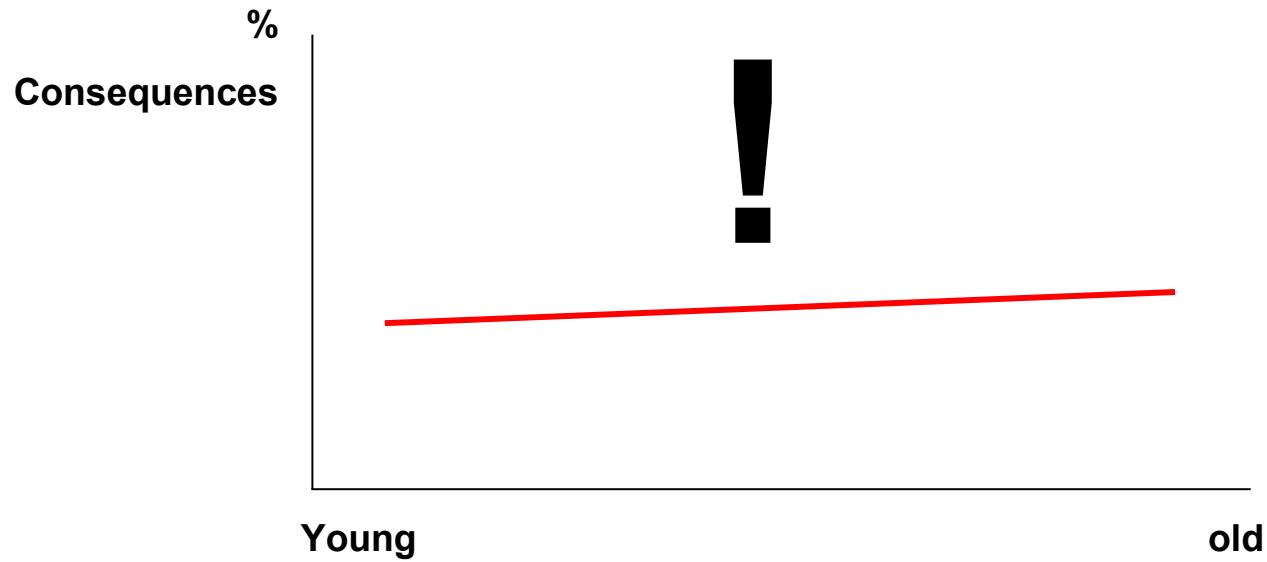
# Sick leave/Change work



# Seek care

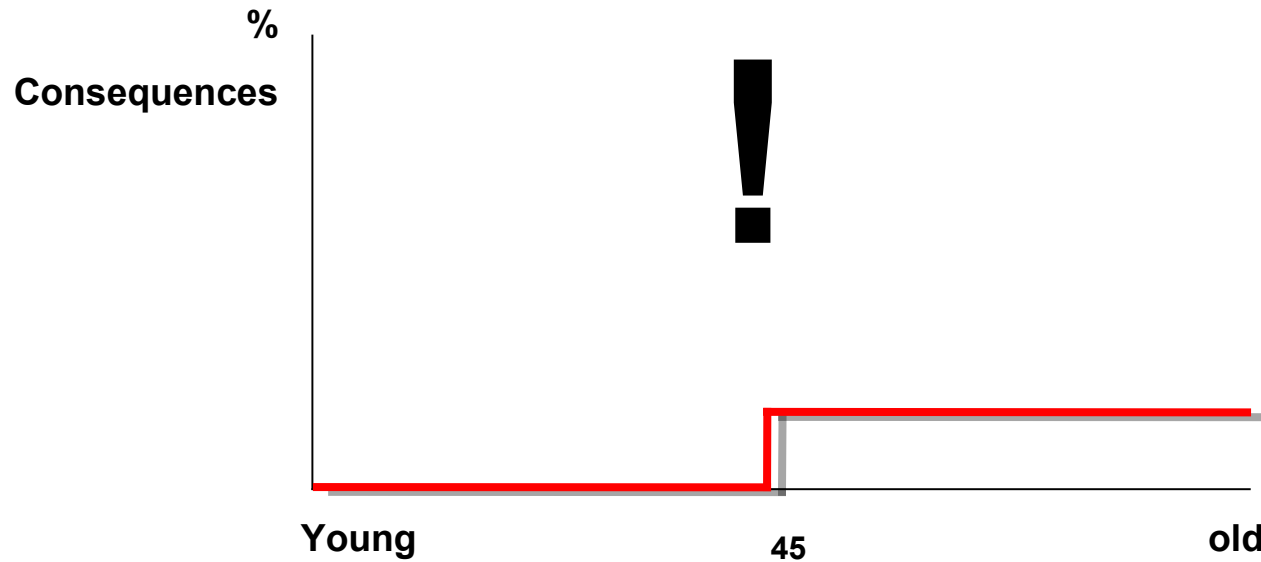


# Reduced physical activities





# Disability pension



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# Summary

- NP starts between puberty and 20 yrs
  - NP is almost as common as LBP and much more common than MBP
  - 8-30 days in total last year most likely
  - NP is most common in women
  - NP is fairly stable across the ages 20-70
  - Most people with NP will not seek care, reduce their activities or take sick leave
  - Also consequences of NP are fairly stable across the ages 20-70
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# Sources

- Wedderkopp N et al. Back pain reporting pattern in a Danish population-based sample of children and adolescents. Spine 2001.
  - Leboeuf-Yde C et al. Pain in the lumbar, thoracic or cervical regions: do age or gender matter? BMC Musculoskeletal Disorders (accepted, to appear)
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# Acknowledgements

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**Overhead presentation and illustrations by Cecilia Leboeuf**

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