Cancer Cascade Workshop

The Studio, Glasgow

1\textsuperscript{st} December 2016

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Senior Clinical Advisor Cancer Research UK
Cancer Cascade Workshop

Housekeeping
Cancer Cascade Workshop

Housekeeping

• Fire Exits
• Toilets
• Mobile phones
• Questions
• Certificates
• Thanks to the team who have set up the day:
  • Cancer Research UK Team
  • The Studio Staff
Cancer Cascade Workshop
The Scale of the Challenge
Cancer Cascade Workshop
The Scale of the Challenge

The perfect storm
Cancer Cascade Workshop
The Scale of the Challenge

Aging population
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The Scale of the Challenge

Aging population

UK Life expectancy

Royal College of General Practitioners

Cancer Research UK
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Aging population

Annual increase in life expectancy

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The Scale of the Challenge

**NUMBER OF PEOPLE REACHING THEIR 100TH BIRTHDAY (PRINCIPAL PROJECTION)**

- **Males**
- **Females**

- **54,000** Women aged 60 today could survive to 100
- **59,000** Men aged 40 today could survive to 100
- **116,000** Girls aged 10 today could survive to 100

*At every age, females have more chance of reaching their 100th birthdays than men*
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The Scale of the Challenge

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**At every age, females have more chance of reaching their 100th birthdays than men**
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The Scale of the Challenge

Population pyramid for the United Kingdom as at the 2011 census.
% of those aged 51 in 2013 likely to reach 100 years

Males: 50,000/450,000 = 11%
Females: 80,000/450,000 = 18%
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The Scale of the Challenge

% of those aged 51 in 2013 likely to reach 100 years
Males: 50,000/450,000=11%  (2012: 1,950)
Females: 80,000/450,000=18%  (2012: 11,400)

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The Scale of the Challenge: Aging population

Scotland’s population is ageing
The percentage of the population aged 75 and over is set to increase considerably over the next 25 years.

- Under 65 years: 83%
- 65-74 years: 10%
- 75-84 years: 6%
- 85 years and older: 2%

Population:
- 75 yrs +: 2012 - 418,486, 2037 - 778,746
- 100 yrs +: 2012 - 792, 2037 - 7,751

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The Scale of the Challenge:

The perfect storm...

Aging population

Lifestyles less healthy:
• Smoking
• Diet
• Alcohol
• Exercise
• Sun exposure
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The Scale of the Challenge: Aging population

The perfect storm...

Aging population

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Increasing survival
By the end of 2016, there will be a further 1,000 people in the UK diagnosed with cancer every day.
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Today:

• Your expectations
• The work of the Scottish Primary Care Cancer Group
• Cancer as a Quality Improvement Topic
• What’s new?
• Cancer Research and RCGP Updates
• The challenge of diagnosing cancer
• Action planning
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Today:
• Your expectations