Experiences of people with palliative and end-of-life care needs "out-of-hours"



Kirsty Boyd
Emma Carduff & Bruce Mason
Primary Palliative Care Research Group

Mason B, Laidlaw S, Kerssens J, Stoddart A, Carduff E, Finucane A, Kendall M, Macpherson S, Brun N, Keen J, Tucker S, Moussa L, Haraldsdottir E, Ritchie L, Fallon M, Murray S, Boyd K

1 University of Edinburgh; 2 Marie Curie, 3 University of Aberdeen, 4 NHS Highland, 5 NHS Lothian, 6 St Columba's Hospice, 7 PPI representative, 8 NHS National Services Scotland, 9 NHS Glasgow

No conflicts of interest











Unscheduled care during the last year of life in Scotland: mixed method study

- Cohort study of all people who died in Scotland in 2016.
- Linked datasets covering 5 unscheduled healthcare services*



 Interviews with patients, bereaved carers and professionals about their experiences

^{*}Unscheduled care = all urgent/unplanned care in-hours and out-of-hours (OOH)



Who needs unscheduled care during the last year of life in Scotland?

- 56,407 people died in Scotland in 2016.
- 91.7% had a long term condition as cause of death.

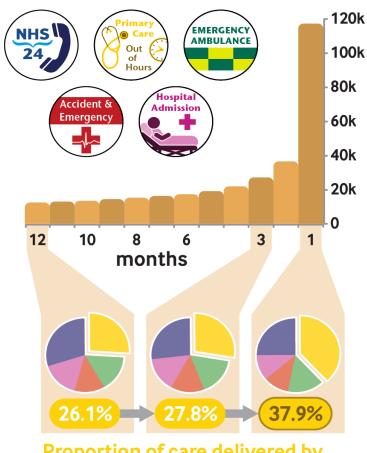


Table 1. Death in adults (18+) by underlying cause of death in Scotland 2016 (N=56,407)

Underlying cause of death	Number	%
1 Cancer	15,902	28.2
2 Organ failure	21,244	37.7
3 Frailty	14,023	24.9
4 Various	2,271	4.0
5 External	2,967	5.3
Total	56,407	100.0

Derived from ICD10 codes of underlying cause of death

What help do people seek?



Proportion of care delivered by Primary Care OOH

- Final month or two of life much more service use.
- Primary Care out-of-hours delivers more care closer to death.
- Even before Covid-19, people used community unscheduled care even more in the last month of life.

Who did we talk with?

- Bereaved carers (6)
- Current service users and their family carers (37)
- GPs (8)



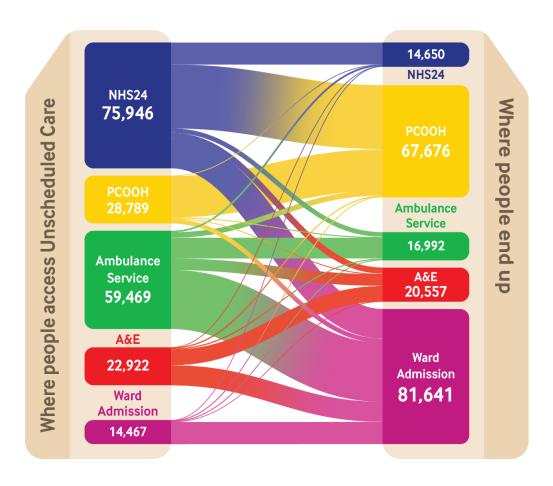








People's initial choices determine outcomes



"If I phone an ambulance, they're duty bound to take you to hospital, but I didn't want to go...."



What did people say about getting help?

Some people managed a complicated system well.

"I have a special helpline..."

"We've done it before so we know..."

Many were confused and just wanted help quickly.









What did people say about care OOH?

Not waiting for help

Right to speak

Legitimate problem



Best place of care









What matters to people?

The number one priority for people living at home with palliative and end of life care needs (PeoLC) is coordinated care 24/7.

"It should be a seven day a week, twenty-four hour service, because people don't stop being sick, or having falls, or whatever just because it's seven o'clock at night.....



What is happening?

 Public information campaigns - how to use services including NHS 24 and ambulances.

Healthcare Improvement Scotland (HIS) - ACP toolkit:

https://ihub.scot/acp

 NHS Inform - updated public information on ACP: <u>www.nhsinform.scot/acp</u>



- Respect emergency treatment and care planning
- Paramedic training for ambulance staff













Anticipatory care planning: thinking ahead and planning for changes my health & care.



https://www.youtube.com/watch?v=hXoQn-VicMQ

More Information

Li

Original Article

Integrating lived experiences of out-of-hours health services for people with palliative and end-of-life care needs with national datasets for people dying in Scotland in 2016: A mixed methods, multi-stage design



Palliative Medicine 2022, Vol. 36(3) 478–488 © The Author(s) 2021



Article reuse guidelines: sagepub.com/journals-permissions DOI: 10.1177/02692163211066256 journals.sagepub.com/home/pmj



Please contact us:

https://www.ed.ac.uk/usher/primary-palliative-care

bruce.mason@ed.ac.uk kirsty.boyd@ed.ac.uk