

# Making ACP work for people in practice: Implementation of a structured advance/anticipatory care planning intervention in Scottish primary care (4ACP)

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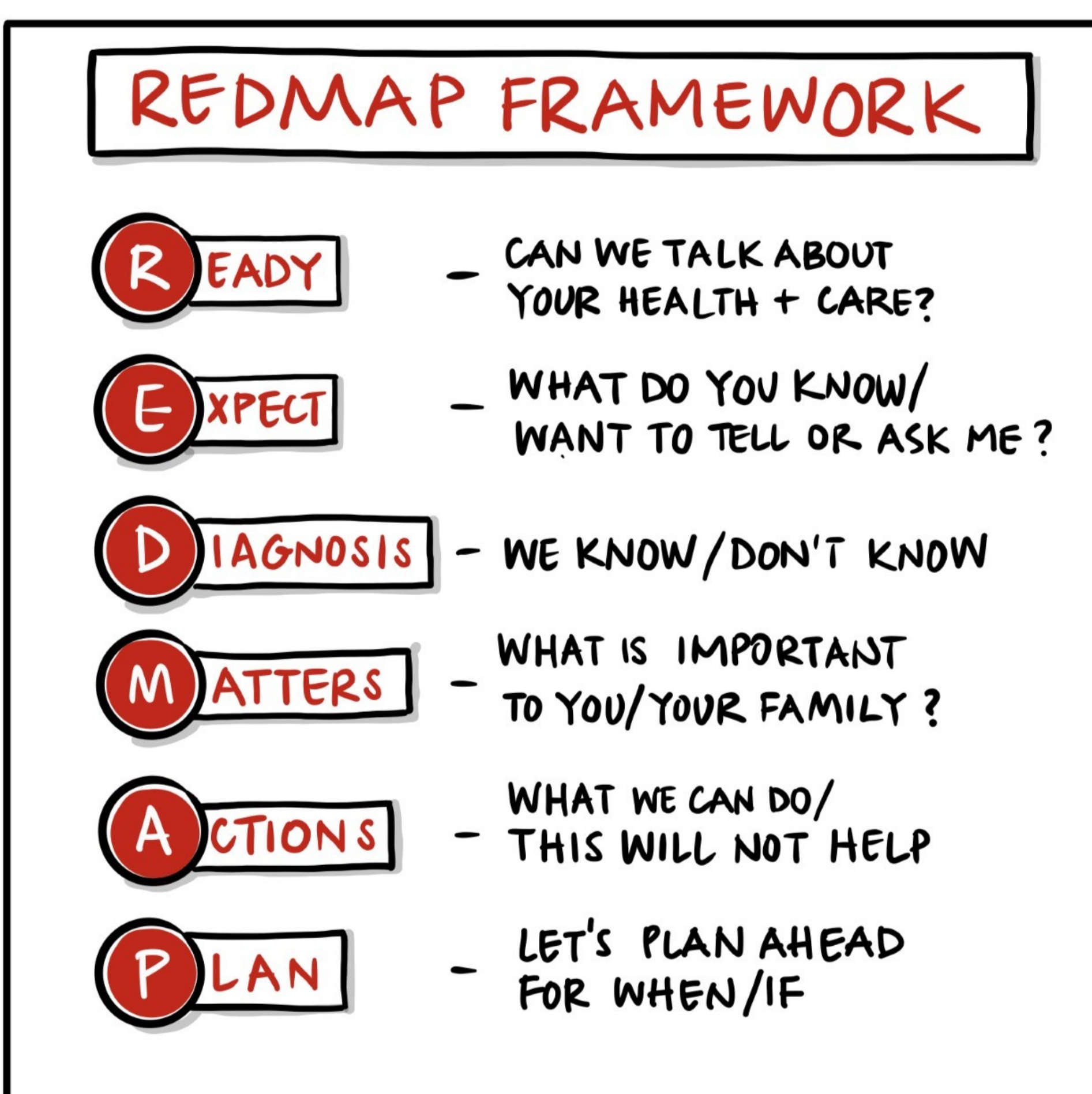
THE UNIVERSITY of EDINBURGH



## Background

4ACP implements and evaluates integrated Anticipatory Care Planning in Scottish primary care using nationally recommended interventions;

- 'AnticiPal' primary care electronic record search
- GP review (identification and assessment);
- ACP public information from NHS Inform plus professional education using the REDMAP framework for ACP discussions
- The Key Information Summary (KIS) electronic record care coordination system



## Methods

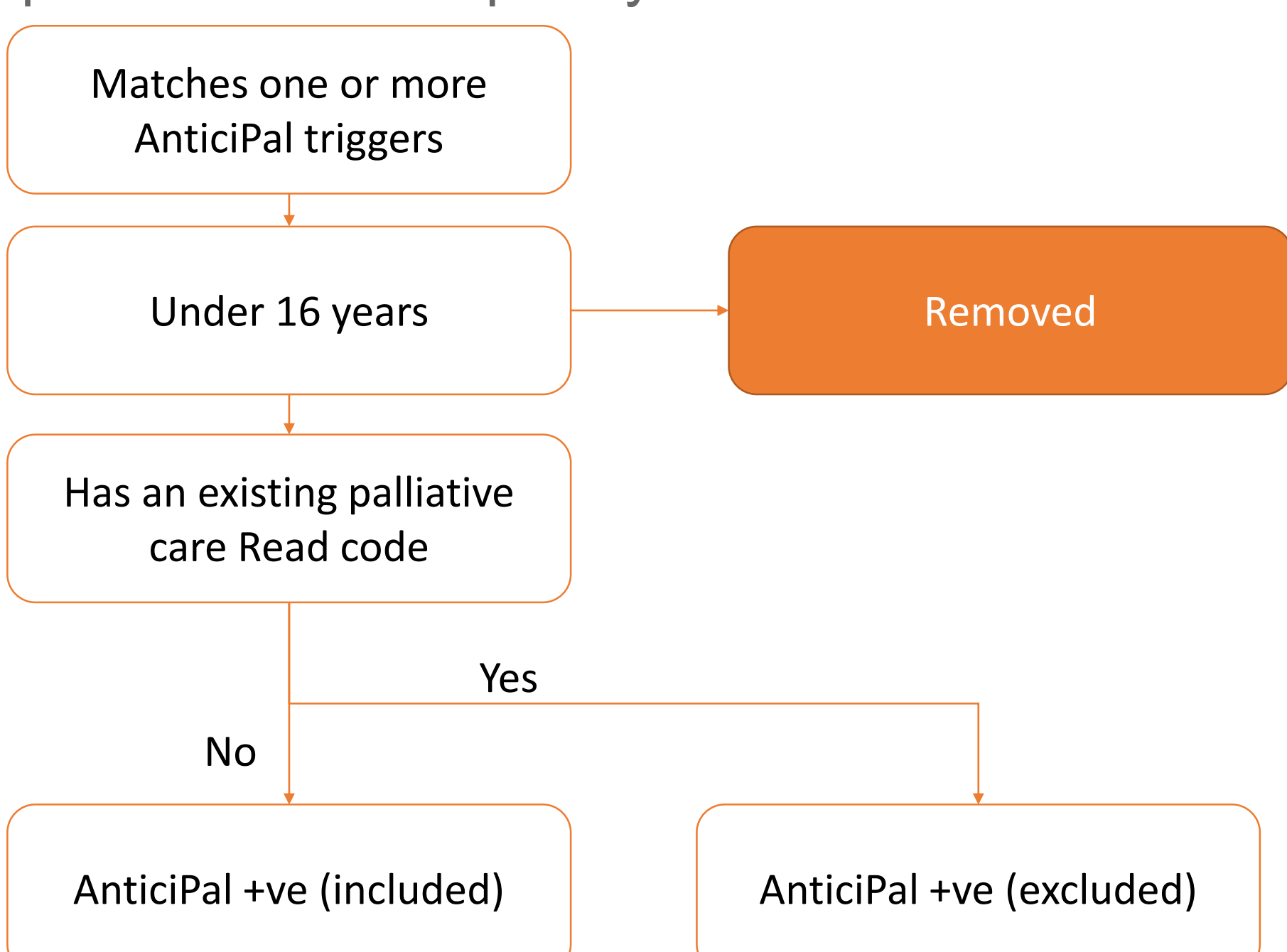


A mixed-method, healthcare implementation study following StaRI guidelines

- National primary care datasets from all patients registered with a GP in Scotland screened using AnticiPal.
- Mixed methods case studies of implementation in GP practices in 4 Health Boards in Scotland.
- Qualitative interviews with patients and carers.

## AnticiPal

AnticiPal screens Read codes for indicators of palliative or anticipatory care need.

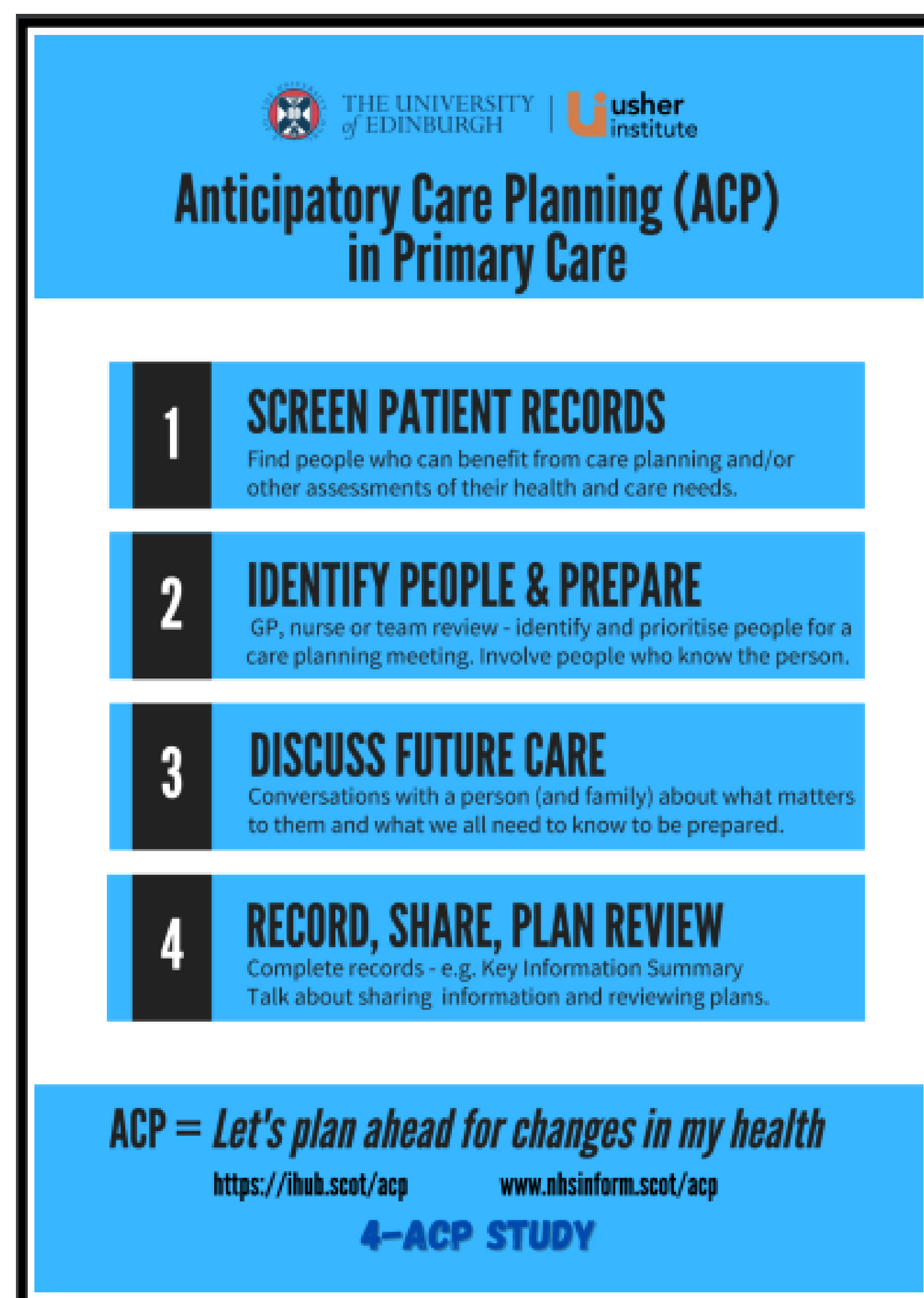


## Results – National Data



The results of a search of all 907 practices in Scotland, run by Albasoft using their EScro software in November 2022.

Practices	Number	List Size
Returned	871	5,565,904
Not Returned	36	267,881
<b>Total</b>	<b>907</b>	<b>5,833,785</b>
AnticiPal results		AnticiPal included
AnticiPal included (16+)		33,205
Population Returned		5,565,904
Included percentage		0.6%



## Results - Identification

Approximately 2/3 of people who screened positive for AnticiPal did not have a pre-existing Key Information Summary (KIS). Only 21% of people who screened positive had a pre-existing ACP plan.

KIS present		
	Frequency	Percentage
No	21236	64
Yes	11969	36
<b>Total</b>	<b>33205</b>	<b>100</b>

ACP present in a KIS		
	Frequency	Percentage
No	26177	78.8
Yes	7028	21.2
<b>Total</b>	<b>33205</b>	<b>100</b>

## Results – Case Studies



Total 571 patients in 13 practices screened positive and included on practice AnticiPal lists. (Population 89,320)

When reviewing their AnticiPal lists, GPs in case study practices agreed that over 90% of listed patients would benefit from anticipatory or palliative care.

Main action taken on reviewing the AnticiPal results was to review the patient's Key Information Summary. (KIS)

Primary care teams keen to use process to rebuild ACP after problems with poorly handled ACP during the COVID-19 pandemic.

I found it a really interesting process. We were able to identify that starting chemotherapy was not being used as a trigger for creating a KIS in the way it should be. (GP)

## Discussion

Effective ACP depends on implementation into routine practice of a feasible intervention acceptable to patients, families, and professionals alike.

4ACP informs ACP in Scotland and implementation at scale of the AnticiPal search tool and outputs for GP practices.

Multiple barriers remain to implementing ACP systematically in Scotland but the 4ACP process appears feasible and acceptable in case studies.

## Acknowledgements

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