

# ‘Top-tips’ for best practice and areas in need of improvement in AP

Findings from previous workshops



Association for  
Palliative Medicine

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On behalf of: Palliative and End of Life Care Research team (group lead: Dr. Stephen Barclay)



# Background

- Workshop events: April 3<sup>rd</sup> (London) and May 1<sup>st</sup> (Cambridge), 2019
- Supported by the APM, funded by Marie Curie and attended by Prof Bee Wee (National Clinical Director for End of Life Care, NHS England)
- Aims:
  1. To explore the views of UK healthcare professionals (HCPs) about best practice and areas in need of improvement in AP
  2. To explore the need for further guidance in AP

# What happened?

- 89 participants: HCPs, PPI x2, researchers, policymakers, design engineers
- 71 survey responses (HCPs)
- 30 focus groups

**Baseline attitudinal survey**

**Focus group 1:**  
'best practice' in AP

3 'Top-tips' for achieving best practice  
*(what and/or how?)*

**Focus group 2:**

'areas in need of improvement' in AP

3 'Top-tips' for areas in need of improvement  
*(what and/or how?)*

Thematic analysis of free-text top-tips (NVivo12)

# Attitudinal survey results

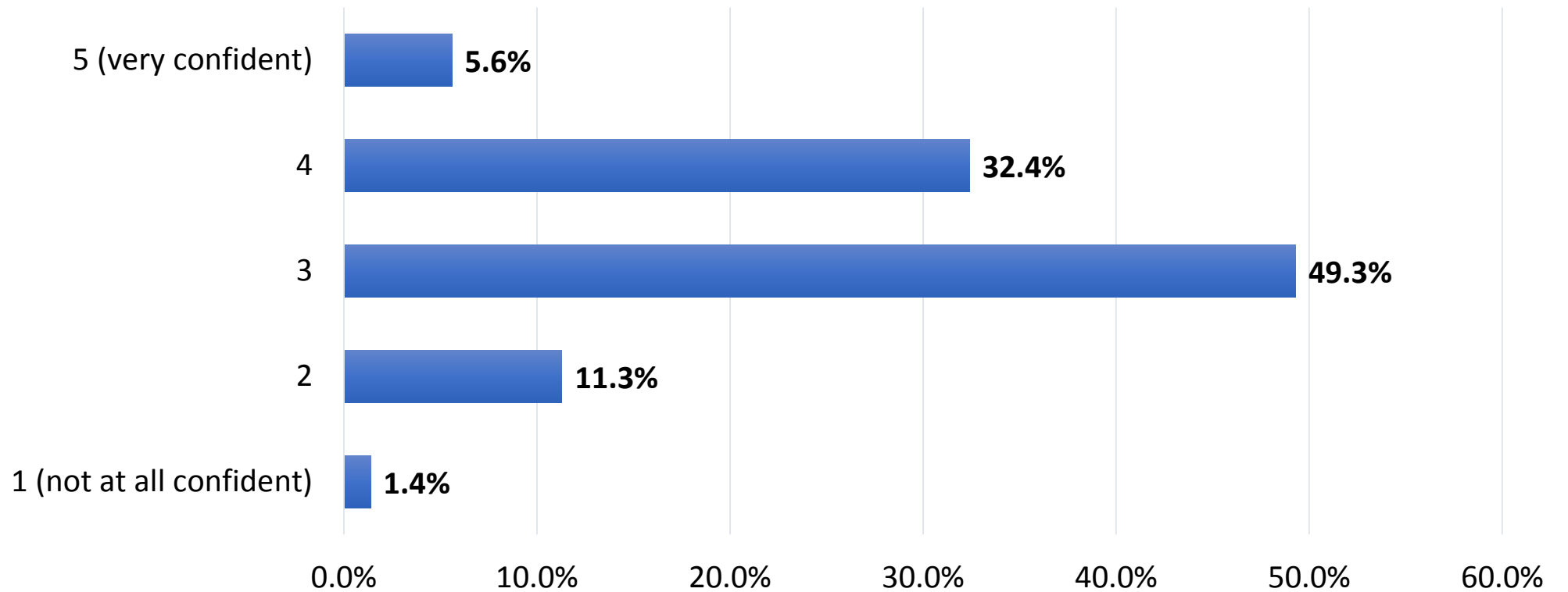
# Attitudinal survey: sample characteristics (n=71)

	N (%)
<b>Profession (n=71)</b>	
Senior Pall Care Nurse	25 (35)
Consultant	24 (34)
Community Nurse	7 (10)
GP	6 (9)
Pharmacist	4 (6)
Non-consultant doctor and nurse 'other'	5 (7)
<b>Workplace setting (n=70)</b>	
Community care alone	36 (51)
Inpatient care alone	9 (13)
Combination	25 (35)

	N (%)
<b>Years of experience in End of life Care (n=71)</b>	
0-5 years	7 (10)
6-10 years	10 (14)
11-15 years	10 (14)
16-20 years	11 (16)
>20 years	33 (47)
<b>Involvement in aspects of AP (n=71)</b>	
A few times each week	53 (75)
A few times each month	9 (13)
A few times each year	8 (11.)
Every few years	1 (1)

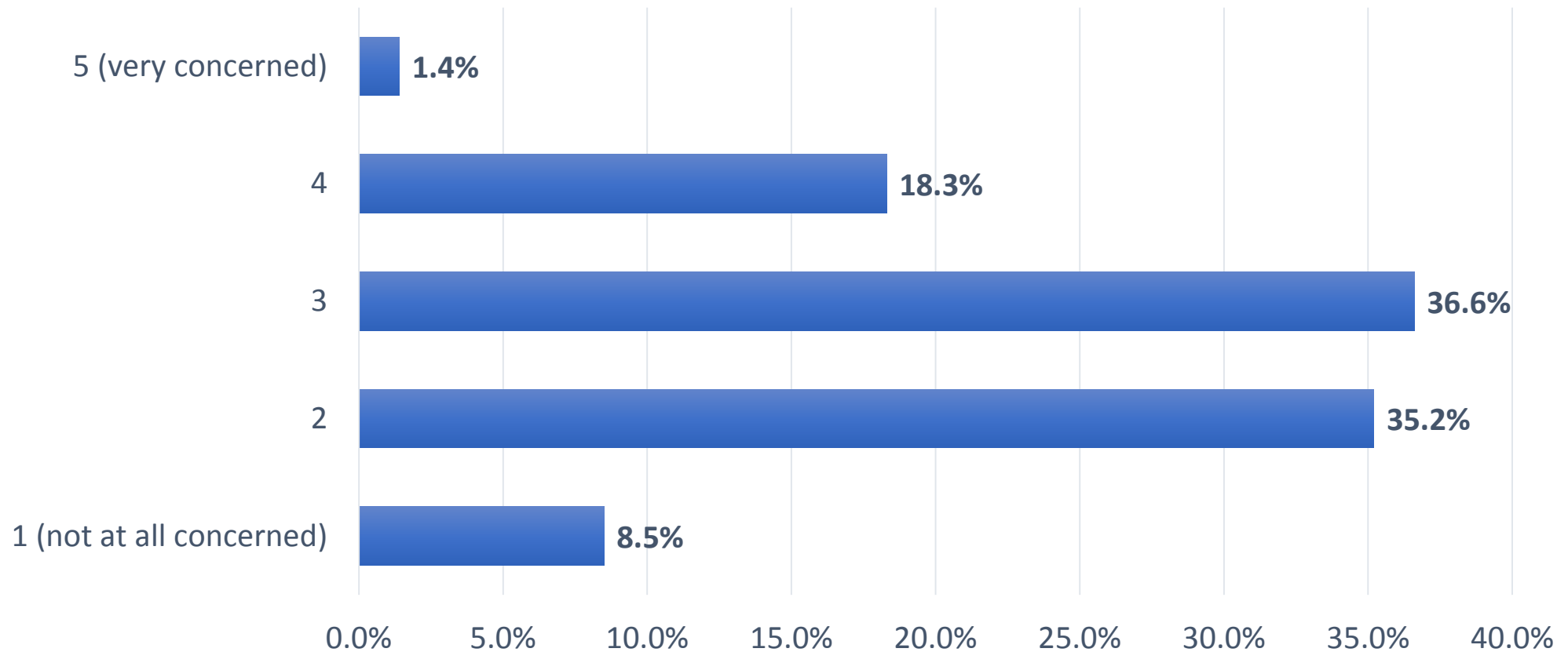
# Attitudinal survey results: Q1

**Q1: How confident are you that AP is done well in your locality? (n=71)**



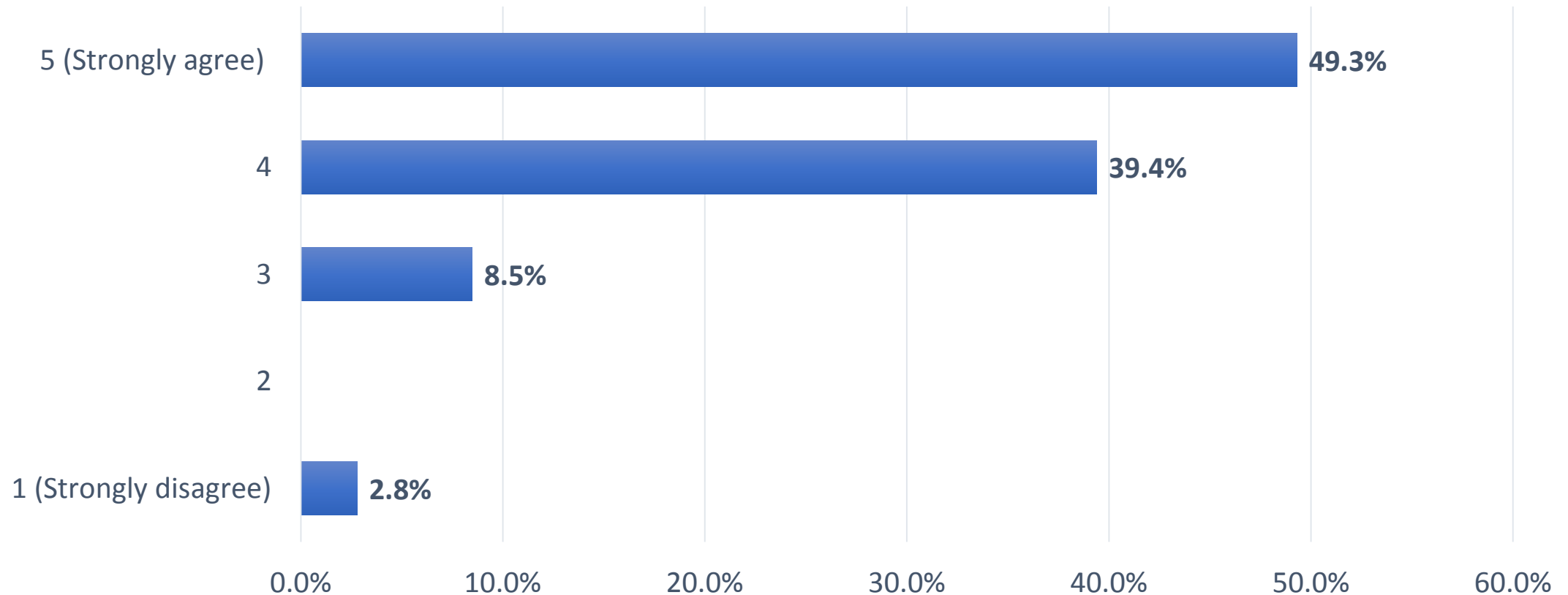
# Attitudinal survey results: Q2

**Q2: How concerned are you about unsafe practice in anticipatory prescribing in your locality? (n=71)**



# Attitudinal survey results: Q3

**Q3: To what extent do you agree or disagree that more guidance is needed to support anticipatory prescribing in the UK? (n=71)**





'Top-tips' analysis

# 'Top-tips': what does best practice look like?

*'same by default at system-level and different where needed'* (April)

## Right treatment

- Timely: not too early or late
- Appropriate to need
- Patient and carer involvement
- Standardised AND individualised

## Right people

- Competent and confident staff
- Optimal use of specialists
- Excellent communication between all parties

*'Trained team in community to administer medication with robust support at specialist level'* (April)

*'nurses to be supported by policy and training to administer AP'* (May)

## Right resources

- Adequate staffing levels
- Guidance
- Training and education
- Shared documents and IT systems
- Access to specialist support
- Easy access to medications

## Right system

- Cross-setting working
- Collaborative working
- Clear roles and responsibilities

*'Integrated work across hospice, community and hospice'* (April)

*'Shared governance risk across systems'* (May)

# 'Top tips': what needs to be improved?

2 broad  
categories of  
concern



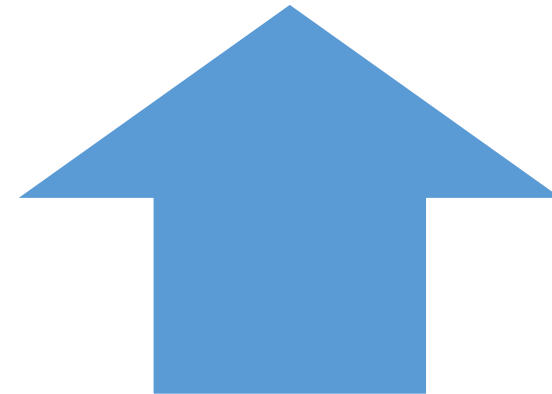
'The harm of *not having* AP'

AP is delayed, blocked or omitted: patient in distress without any treatment

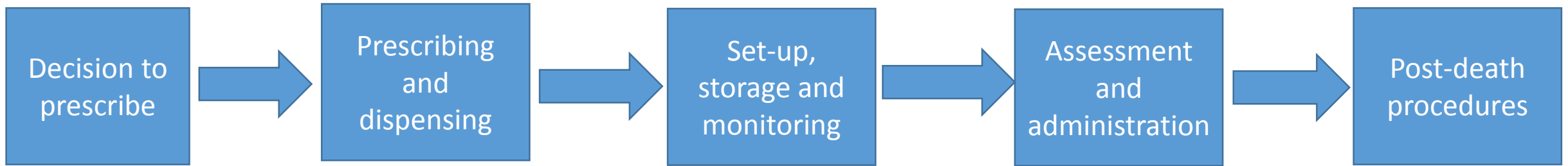


'The harm of *having* AP'

AP in place BUT unsafe: patient receives inappropriate treatment



# 'Harm of *having* AP' = 'quality of the elements'



- Too early and not discussed with patient/family

*'Too early in the house for sure i.e. all those going home on Fast Track have injectables...family not clear'*  
(Pall Care CNS, May)

- No assessment
- Inappropriate prescribing- doses, medicines, ranges
- Hidden prescribing adjustments

*'Poor prescribing e.g. large ranges, inappropriate meds and lack of review'*  
(Consultant, April)

- Drug diversion
- Lack of review of prescription

*'Drugs going missing: [need] some system of checks of available drugs'*  
(Consultant, May)

*'Things change: need review to avoid inappropriate use'*  
(Non-consultant doctor, May)

- Lack of assessment
- Inexperienced assessment
- Inappropriate administration
- Hidden practice

*'Reliance on least experienced person (e.g. band 5 DN) making decisions about dose within a range'* (Consultant, April)

*'Lack of oversight of administration: lack of audit trail....'* (Consultant, April)

- Lack of clear guidance

*'Safe disposal of unused anticipatories after the patient has died. Whose responsibility is it? This needs to be regulated'*  
(Consultant, April)

# 'Harm of *not having* AP' = '*connectivity* of the elements'



- Too late or not made at all

*'Not thinking far enough ahead/waiting for certain poor prognosis'*  
(Consultant, May)

- Cannot access suitable prescriber
- Cannot access medication

*'Lack of prescribing knowledge by GPs: Delays process- they are reliant on others'*  
(Community nurse, April)

*'Medicines run out and not available locally'*  
(Senior nurse, April)

- No administration chart
- Carer doesn't know who to contact
- Nobody available to administer

*'Drugs prescribed (FP10) but authorisation not done'* (Consultant, May)

*'AMs may be in place but the HCP is not- relatives have reported difficulties in obtaining help'* (Pall Care Nurse, May)

# Causal factors: same for both types of harms

1) Lack of uniform guidance

*'Different medications in different settings- [need] professional consensus re meds'* (Consultant, April)

2) Lack of suitably trained, knowledgeable staff

*'Drugs being given by **staff with little/no confidence**- task-orientated without personalizing'* (Senior nurse, May)

3) Poor communication

*'Lack of communication between pharmacists, GPs and consultants'* (Pharmacist, April)

*'Medications not being explained to family/patients- just given and left.....'* (Senior nurse, May)

4) Limited availability of medications

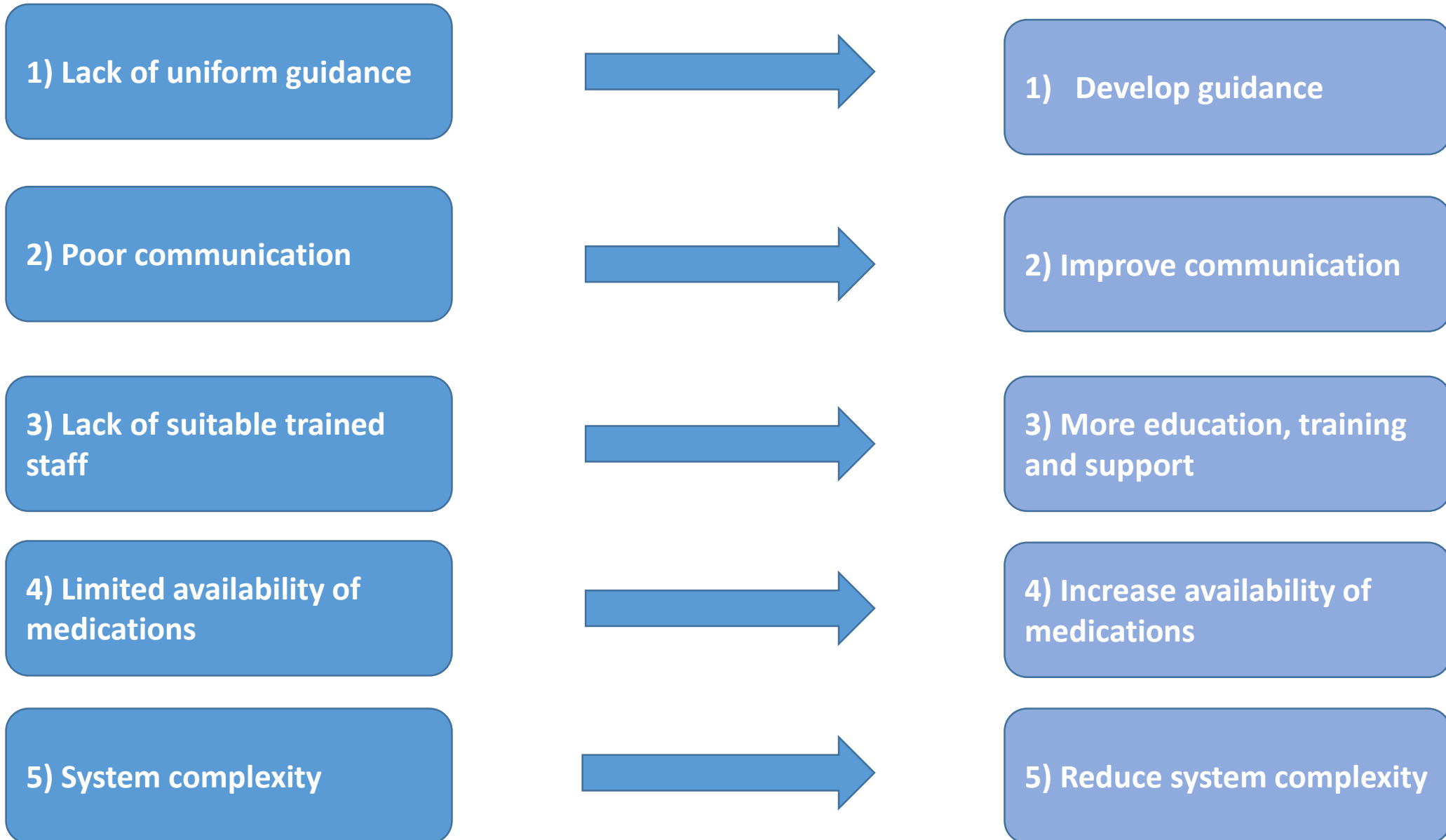
*'Lack of pharmacy/medication stock'* (GP, April)

5) System complexity

*'...**too many cooks** lead to delays!'* (Consultant, May)

*'Difficulty in system to ensure documentation is correct- **too many steps**'* (Consultant, May)

# 'Top-tips': how do we improve AP and achieve best practice?



# Recommendations- specifics

1)

## Develop guidance

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- National or regional
- Proposed reasons: to address variation across settings, to provide *standards of what to expect*, to provide a standardised *'framework for individualized practice'*, *'to support generalists'*
- Areas that need addressing: when to prescribe, prescribing, administration, when to seek help, monitoring, drug disposal, communication, settings/services involved
- A desire for standardised guidance: *'Accompanying charts, paperwork, teaching'*

2)

## Improve communication

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- Communication with patients and carers: *'standardised patient information leaflets and procedures'*
- Communication between teams and across settings: *'single electronic share record'* (for prescribing/administration/patient information)
- Generalists and patient/carer able to access skilled advice: *'24-hour contact lines and fast response'*
- More joined-up MDT working with *'engagement of patient's own GP'*
- Adequate staffing levels (having the time to do AP without it being rushed!)



# Recommendations- specifics

3)

## Training, education and support

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- Standardised: *'Training health professionals with unequal skills to the same level', 'national recognised training'*
- Training for all: non-specialists (GPs, DNs), patients, carers, paramedics
- Areas for training: prescribing, administration, purpose, communication skills around initiation of AP
- Mandatory, protected, joint learning: *'[GPs need] protected time for learning in AP', 'joint learning and reflection'*
- Support for workforce: *'24-hour access to support'*

4)

## Improve access to medications

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- Access to stock: *'Central points for drugs to be kept', 'Having a rotation of local pharmacies who stock EOL medication'*
- Access to prescriber: *'24-hour access to prescribers with appropriate knowledge and skills'*

5)

## Reduce system complexity

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- *'Eliminate as many steps as possible in the process':*
- IT systems to reduce prescribing errors and improve communication
- Shared and reduced number of documents across settings
- One point of contact for help
- Shared governance across settings, with clear roles and responsibilities

# Limitations

- Sample: self-selecting, the majority of whom were palliative care specialists
- Focus groups took place after morning presentations about AP: content may have influenced views of participants
- ‘Top-tips’ format lacks contextualisation
  - In depth analysis of the focus group transcripts is taking place, which will contextualise these findings and provide rich examples from practice.

# In summary: best practice in AP- the building blocks



# Acknowledgements:

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