# Auditing End of Life Care across the North West

North West Audit Group
November 2016

# Background







2009-12 2013 2014

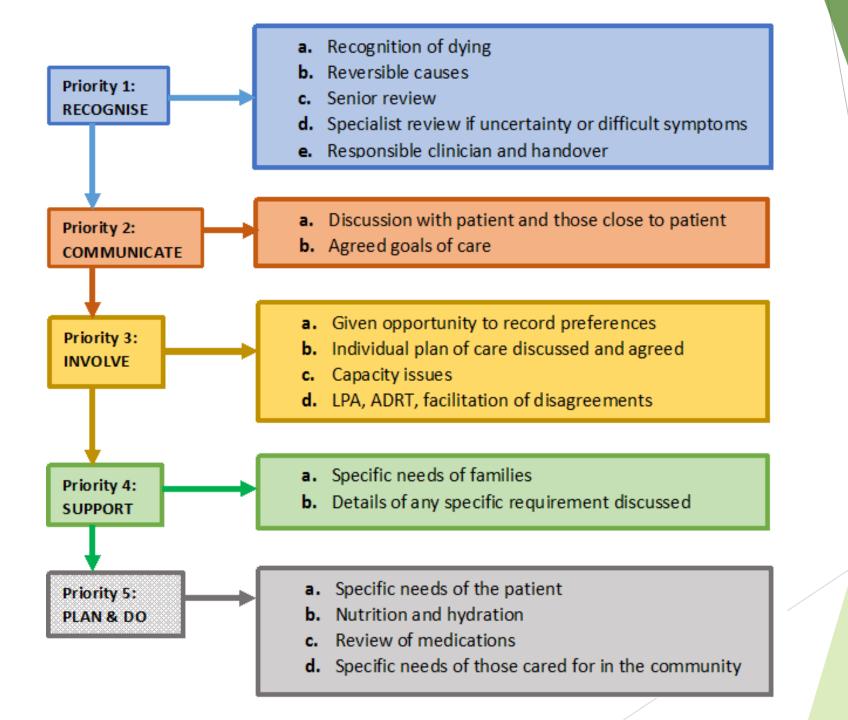
## Audit objectives:

- Review end of life care in different settings across the region.
- Review if the 5 priorities of care are being complied with.
- Review any deficiencies in treatment or communication.

# Standards: 5 priorities

- This possibility is recognised and communicated clearly, decisions made and actions taken in accordance with the person's needs and wishes, and these are regularly reviewed and decisions revised accordingly.
- Sensitive communication takes place between staff and the dying person, and those identified as important to them.
- The dying person, and those identified as important to them, are involved in decisions about treatment and care to the extent that the dying person wants.
- The needs of families and others identified as important to the dying person are actively explored, respected and met as far as possible.
- An individual plan of care, which includes food and drink, symptom control and psychological, social and spiritual support, is agreed, co-ordinated and delivered with compassion.





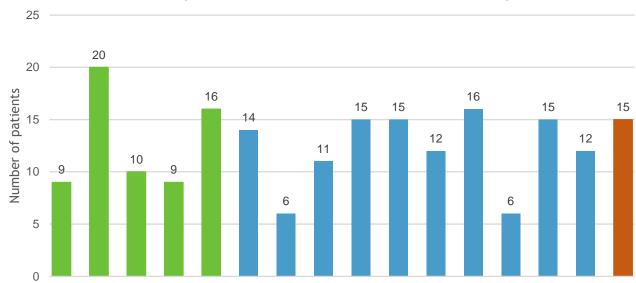
## Audit methods: setting standards

- Strategic clinical network:
  - Hospices and Community teams (via CCG)
  - ← Hospitals: National Care of the Dying Audit of Hospitals
- Expected deaths April May 2015
  - Exclude unexpected deaths
- ← 15-20 retrospective case note reviews
  - Random selection GPs / DN teams
- Patient died at site /with team submitting data
  - ← Last 2 weeks notes available (GP / DN / inpatient etc)
- ← Electronic data collection: June to September 2015



## Audit results: demographics





- Total: 201 patients
- 112 were females (55.7%) and 89 males (44.3%)
- Median age: 77 years (mean 74.7; range 35-97 years)

#### Audit results: general points

#### Documentation

- 'not clear from documentation' = non-compliant
- Action: more explicit documentation needed all actions / conversations

#### Cross sector audit

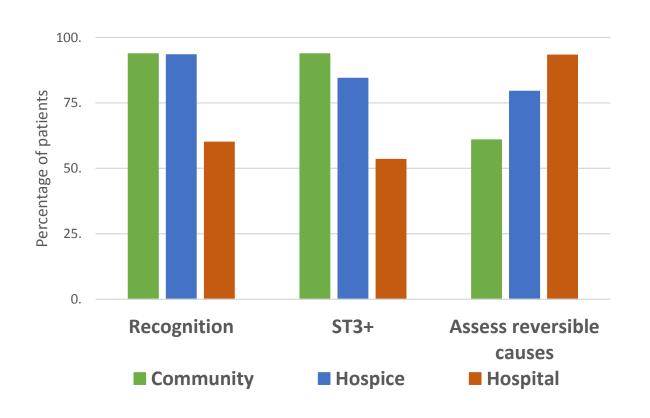
- ← Huge variance in normal operations, staffing, funding, training, resources
- Action: identification of individual sector needs re training / resource allocation

#### + Huge audit!

- ← 45 standards 100 question (121 for National Hospital Audit)
- Huge thank you to all who took part

# Audit results: assessing death & dying

Recognition and reversible causes:

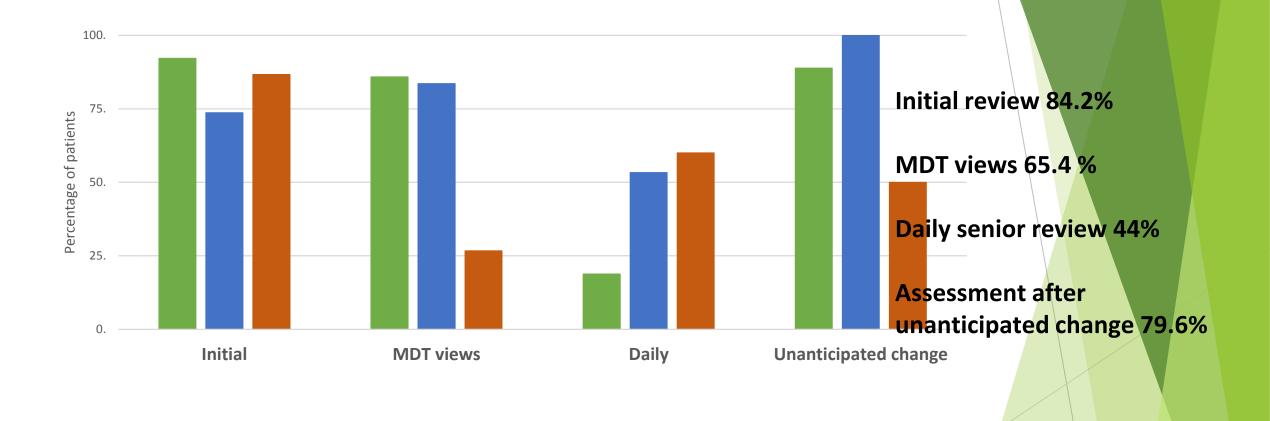


**Recognition of dying 91%** 

Assessment of reversible causes 74.6%

#### Audit results: senior review

**■** Community



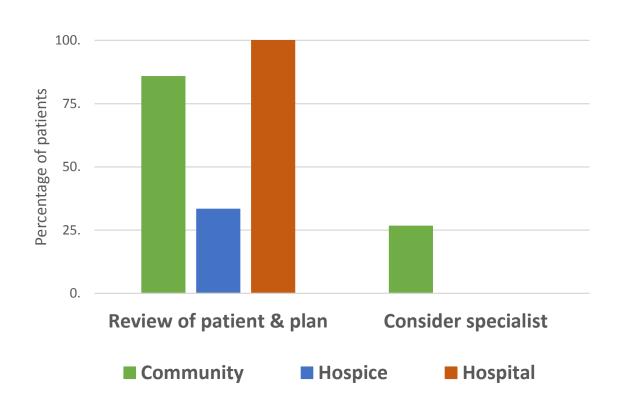
Unanticipated change in 18 patients: 9 community, 7 hospice, 2 hospital

Hospital

Hospice

# Audit results: uncertainty in diagnosis (11 of 201 patients)

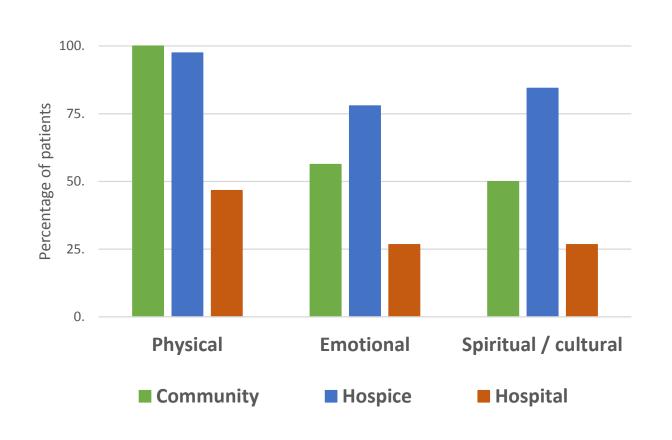
◆ Where uncertainty exists: 7 patients community, 3 hospice, 1 hospital



Review patient & plan 73%

Consideration of specialist input 8.9%

## Audit results: persons specific needs



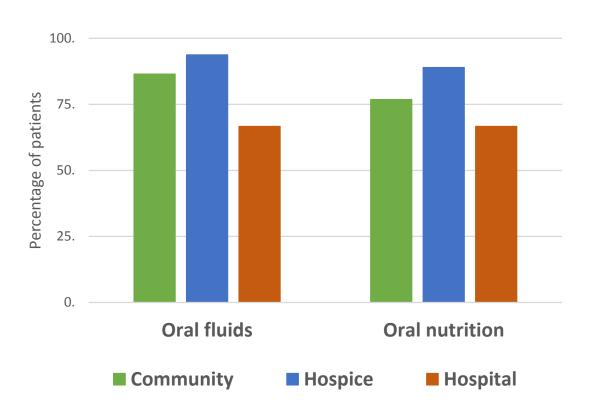
Physical (94.5%)

Emotional / psychological (67.2%)

Spiritual / cultural (69.2%)

## Audit results: oral nutrition & hydration

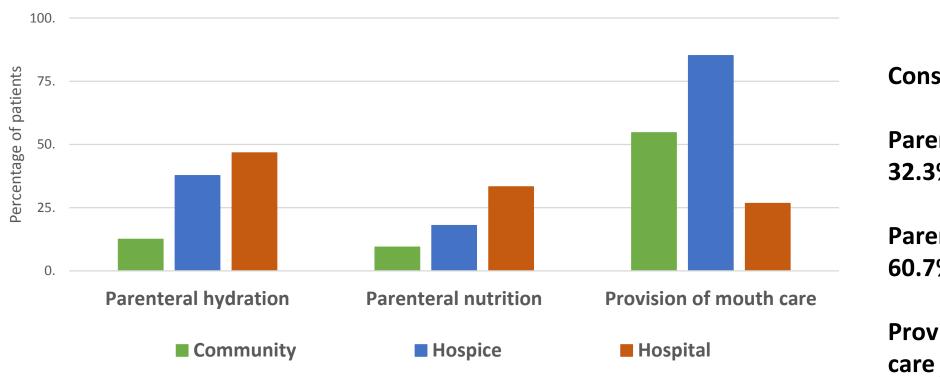
Support with oral fluids (82.3%) and nutrition (77.5%)



Support for person making informed choice to eat / drink even with aspiration risk:

Community	56.3%
Hospice	82%
Hospital	13.3%

#### Audit results: support with parenteral nutrition & hydration



**Consideration of:** 

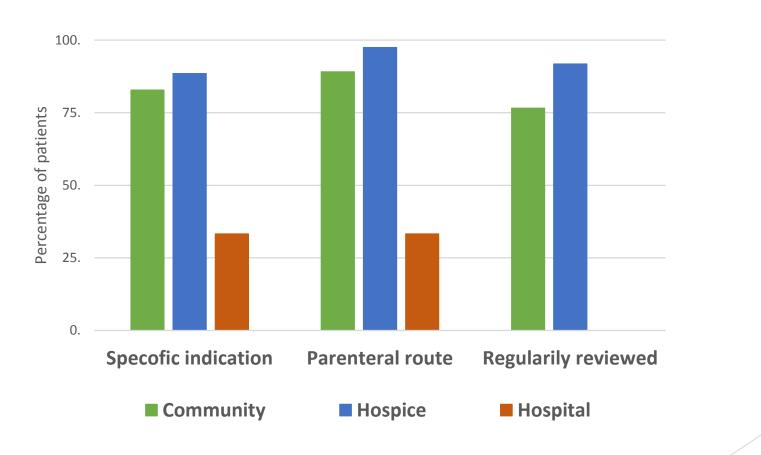
Parenteral hydration 32.3%

Parenteral nutrition 60.7%

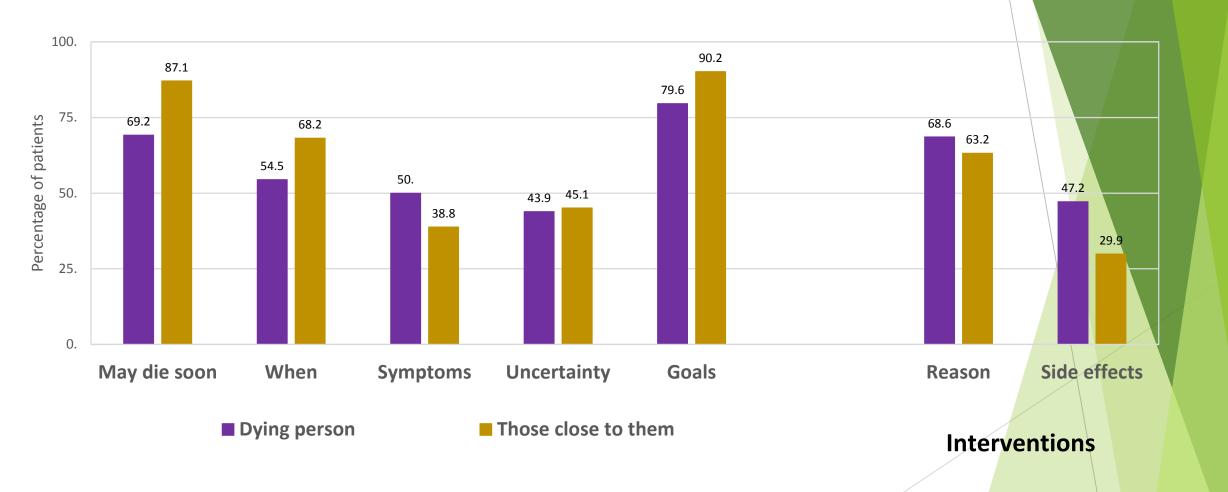
Provision of mouth care 55.5%

#### Audit results: medications

 Review of medications: specific indication (82.6%), parenteral route (90%), regularly reviewed (80.1%)

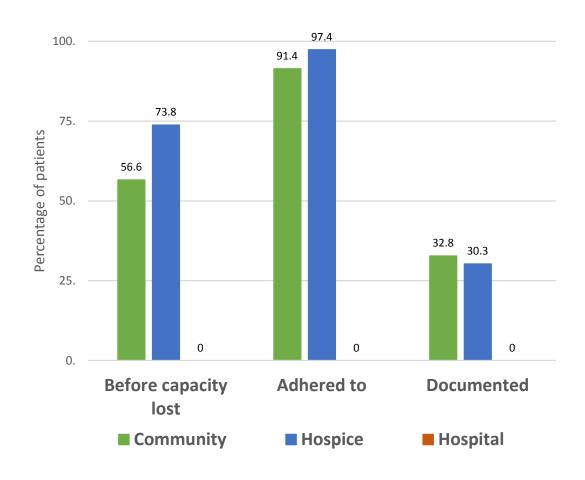


#### Audit results: communication



#### Audit results: decision making & information sharing

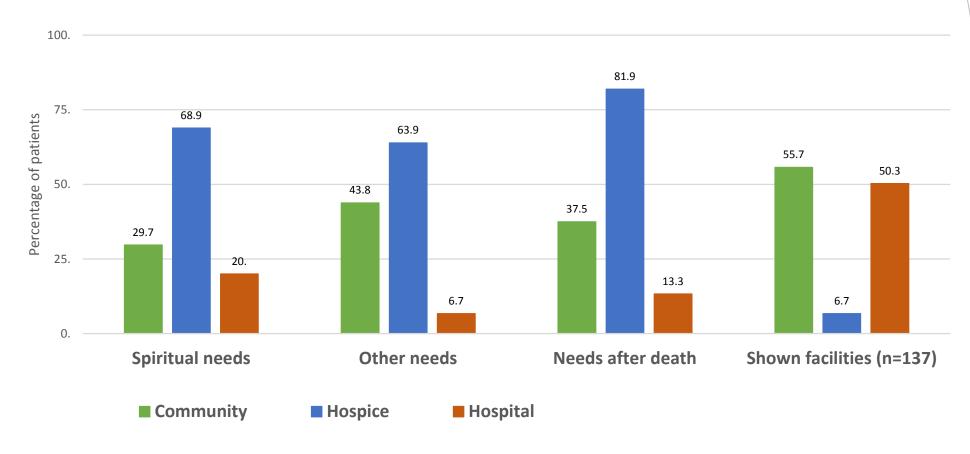
#### Documentation of patient preferences for contact person



# Identifying those close to the patient:

Patient asked to identify:	Percentage (range)
Contact person	<b>78.1%</b> (6 <mark>7-93%)</mark>
To share medical information	65.2% (47-80%)
<b>Not</b> to share information with	19.9% (14-23%)

#### Audit results: supporting those close to the patient

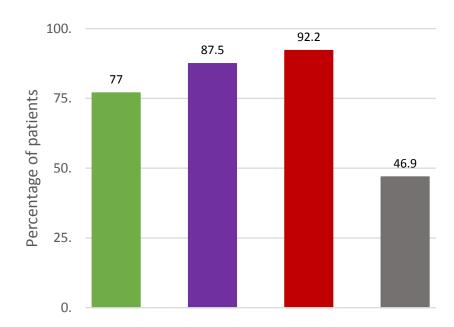


**89.5**% of those with **specific needs** had these individually addressed (19 hospice patients)

Documented in 3 cases that persons close to the patient unhappy with the support they received (1 patient community, 2 hospice)

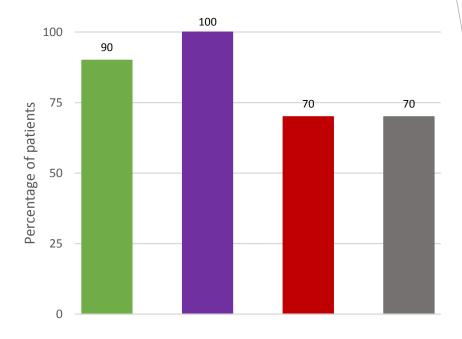
## Audit results: specific needs in the community

# Information sharing and documenting (64 patients):



Emergency numbers 77%
Medicines available 87.5%
Equipment available 92.2%
Guidance after death 46.9%

# **Transfer** during the dying phase (10 patients):



Patient wishes 77%
Senior advice 87.5%
Emergency plan made 92.2%
Resus status documented 46.9%

# Main points:

Recognition of dying (91%) was documented more than assessment of reversible causes (74.6%)

Physical needs (94.5%) assessed more than emotional (67.2%) and spiritual (69.2%)

Great variation across sectors - even for basics:

- Adequate review of medications (0 97.5%)
- Provision of mouth care (26.7 85.2%)
- Support for those close to the patient (6.7 81.9%)

#### Universally weak areas:

- Daily review by a senior clinician (42%; range 18-60%)
- Consideration of parenteral hydration (30.3%; range 12.5-46.7%) and nutrition (16.4%; range 9.4-33.3%)
- Documentation of advanced care planning discussions (28.9%)

# Main points: Communication

Communication that the patient may die soon and the goals of care were more likely to occur with those close to the patient (68.2-90.2%), than the patient themselves (54.5%-79.6%).

Communication regarding likely symptoms and side effects were more frequent with the patient (47.2-50%) than those close to them (29.9-38.8%).

In most areas communication and its documentation showed significant need for improvement.

#### Going forward:

#### Clarity with documentation:

- Include informal discussions, prior discussions (including advanced care planning)
- Include 'negative' findings (eg no pain / conversation declined)

#### Senior review:

- Define 'daily senior review'
- Can we include individual patient specific trigger points for further review / specialist input

#### Specific sections for:

- Capacity issues
- Information sharing with, and support of those close to patient
- Community information given and transfer plans

Any questions / ideas?