The emotional burden of uncertainty—Medical Emergency Team (MET) members perceptions of palliative care within MET calls

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Background

- Up to 30% of MET calls are "palliative"
- How to help MET perform better?
- Little qualitative research

What did I do?

What did I find?

How can we do this better?

What did I do?

- General inductive methodology guided by Grounded Theory
- Interviews with
 - 4 PAR nurses
 - 4 ICU registrars
 - 4 Medical registrars
- Coding
- Analysis and Synthesis

What did I find?

- Enthusiastic participants
- Rich data
- 62 Codes
- 11 Categories
- 2 Themes
- A theory...

MED3.278-280 You are worried about letting someone deteriorate...So instead of being able to treat the situation as if it is a prolonged deterioration, you have to initially treat it as if it is a sudden deterioration which may improve.

PAR3.156-166 I think there are always going to be those patients in the grey area... It can be quite traumatizing if they are having tests unnecessarily.

MED2.105-113 Giving your advice to someone who is more senior than you and from a different specialty can be received in a variety of ways.

ICU4.153-255 I would say inappropriate because we would be doing something to somebody that is invasive and taking away an opportunity for them to die in a more natural and less invasive way...but we don't say that, we say "inappropriate" and the patient is like "so you don't want to save me."

Context of Care and Transition to Palliative Care	Default, Uncertainty and Transition	Default to a Curative Model, In the Grey Zone, Let's Keep Them Breathing until the Morning, Move-Across, Withdraw, Medical Jargon
	Language about	Manage-Treat-Support, Goal-Ceiling-Nothing-Everything,
	Approaches to Care	
	Think and Decide	Think-Consider, Decisions
	Recognising Context and	Where the patient is going, Death-Dying, Interest-Benefit-Appropriate, Reversibility, Recognise, Futility,
	Benefit	Realistic-Reasonable
Con to P	Palliative Care	Palliative, Dignity, Comfort, Holistic

	Medical Emergency Team	MET team, Tired, Leadership, Confidence, Experience, Education and Training, Culture/Ethnicity, Responsible,
People, Roles, Emotions, and Relationships	Roles	Neglect, Picking up the Pieces, Forced, Point of View
	Emotions	Challenging-Tense-Difficult, Chaotic-Frenetic, Strong Emotion,
	Primary Team and	SMO and primary team, Accessible, Time of Day, Anticipating, Expectation or Surprise, Documentation
	Consultant	
	Communication	Communication, Open and Honest, Fractious-Disagreement
	Power Dynamics	Support and Facilitate (Indirect Action), Treading on Toes, Bottom of the Heap, Power
	Patient and Family	Patient and Family, Wish and Desire

Default curative approach

- -Focus on physiology
- -Reversibility assumed
- -Low priority to symptoms and communication

Promoting transition

- -Chronic disease, metastatic cancer, frailty
- -Unresponsive to initial treatments
- -Advanced care planning, or anticipation by primary team
- -Contact with primary team and family during MET call
- -Consensus
- -Experience of MET registrars

Uncertainty

- -Concern of irreversibility and treatment related harm
- -Curative approach continues to define care
- -Emotional tension from blame for uncertainty and potential harm to patient

Palliative approach

- -Expectation of irreversibility
- -Focus on symptoms and communication
- -Relief of emotional tension

Inhibiting transition

- -Recent good health and function
- -Improvement after initial treatments
- -Deterioration not anticipated
- -MET call occurring outside working hours
- -Disagreement
- -Inexperience of MET registrars



How can we do this better?

- Language
- Roles
- Uncertainty

Recommendation: Educate to create clear and shared language

- Nothing but not nothing
- Treat but not treat
- Thought ≈ Language ≈ Communication

Recommendation: Clarify team roles

- Consistency
- Clarity
- Registrars—limited by experience
- PAR nurses—limited by role

Recommendation: Formalize uncertainty within care planning and decision-making

- Structural but experienced as personal
- Experienced as blameworthy

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