

Welcome to the Education Network meeting

9 January 2024

Amber Morgan, Project Manager: Clinical
programmes

This session will be recorded

Welcome and introductions

Please introduce yourself, your role and where you are from in the chat box

Please feel free to contribute to the discussion throughout – comments, questions or reflections, using chat box

Please share useful resources in the chat box

Follow-up questions and reflections
clinical@hospiceuk.org.



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Agenda

Welcome
Hospice UK updates Amber Morgan, Project Manager: Clinical Programmes, Hospice UK
AI Jamie Hill, Digital and Web Product Manager, Hospice UK
Simulation Karen Cairnduff, Senior Lecturer, in Clinical Skills & Simulation, Simulation Lead for Adult Nursing, Department of Health and Wellbeing, School of Health and Social work university of Hertfordshire
Implementing simulation in a hospice Christine Goodban from St Barnabas Hospice
Discussion
Summary and close

Hospice UK Updates

Amber Morgan, Project Manager: Clinical Programmes,
Hospice UK

Clinical & HR Leaders Conference 2024

Raising the Bar: Leading in Quality and
Safety

Thursday 18 April at the Grand Hotel, Leicester

Booking opens Monday!

Education Network discussion group

The discussion group is set up and ready to go

You should have received your invite but if you haven't please email me.

We will discuss this at our next meeting.

A.I.

Jamie Hill, Digital and Web Product Manager, Hospice UK



Artificial Intelligence: Tools


hospice^{uk}



Web:

- [Chat GPT](#)
- [Google Bard](#)
- [Bing](#)
- [Google Analytics](#)
- [AI Chatbots](#)



Key purposes:

- Knowledge banks
- Generative search
- Content creation
- Data analysis
- Customer service
- IT / Business Systems



Other new tools:

- Text to speech
- Presentations
- AI Video
- Music generators
- Image generators



AI Video:

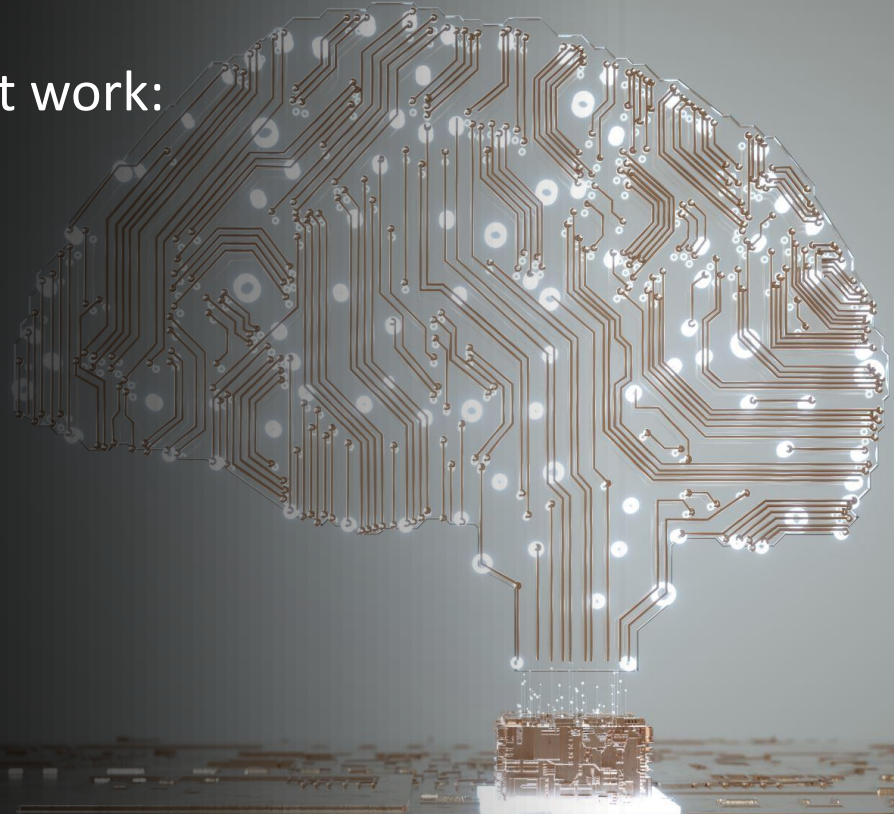
- Did-AI power the videos created for Canva





Where you might find AI tools at work:

- [Canva](#)
- Adobe Photoshop
- [Adobe Firefly](#)
- Microsoft 365
- [Zapier](#)
- [Otter AI](#)



Simulation Training in hospices

Karen Cairnduff, Senior Lecturer, in Clinical Skills & Simulation, Simulation Lead for Adult Nursing, Department of Health and Wellbeing, School of Health and Social work university of Hertfordshire

The Introduction of Simulation Based Education in a Hospice Setting

Christine Goodban from St Barnabas Hospice

The Introduction of Simulation Based Education in a Hospice Setting

Chrissy Goodban

Head of Education, St. Barnabas House & Chestnut Tree House Hospices,

West Sussex

January 2024

St Barnabas Hospices



Our Simulation Journey

- ♥ Starting point – Equipment as clinical skills trainers
- ♥ Funding HEE Simulation bid
- ♥ Strategy to develop Simulation Academy
- ♥ Key equipment sourced - mannikins
- ♥ Skilled facilitators
- ♥ Physical space
- ♥ Networks & collaborations



♥ Starting point – Equipment as clinical skills trainers



Pressure injury and treatment



Resuscitation



Mouth care



IV line



Syringe driver

- NG tube
- Tracheostomy care
- Manual handling

Mannikins

- ♥ Safeguards needed – storage and transportation
- ♥ Psychological safety – triggers
- ♥ Introduction – pre-briefing and how to use
- ♥ Curriculum development
- ♥ Simulation Technician role key – inventory, maintenance, set up, organisation, technical support
- ♥ Initial cost, maintenance and warranty

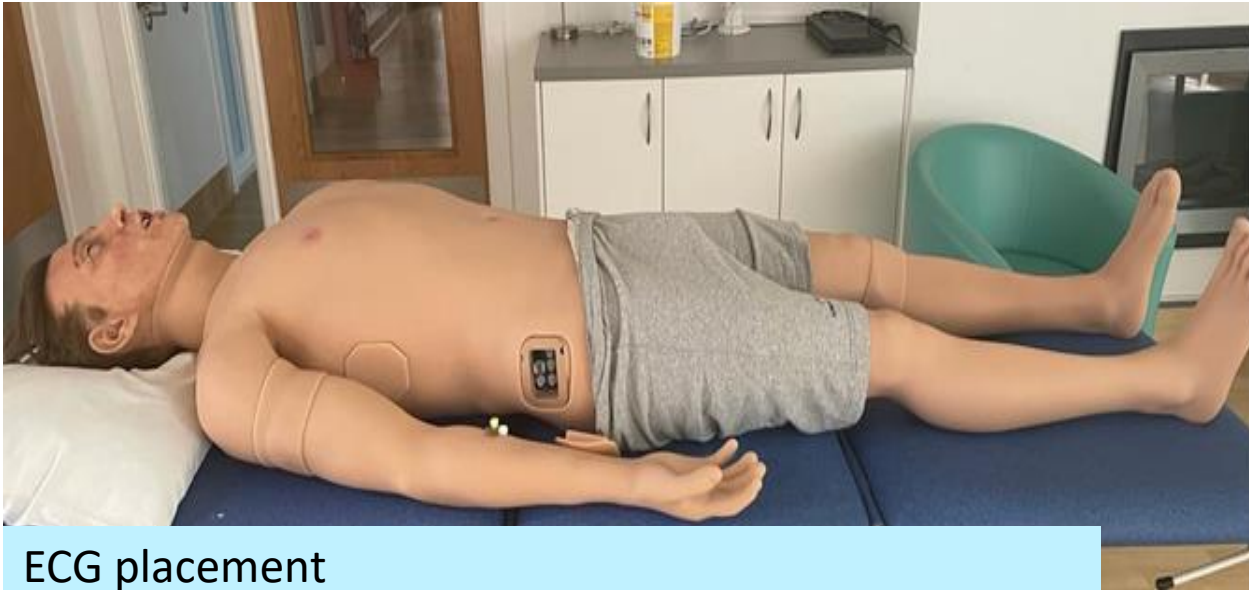
Vivienne



Life cast realistic adult mannikin, no technology

- Supports developing communication skills, family support and psychosocial/spiritual care
- Verification of Expected Adult Death
- Supporting induction of new staff (physical care)
- Manual handling training

Leonardo



ECG placement
Communication Skills
Symptom management
Verification of Expected Adult Death
Recognising Dying
Physical Assessment skills

MSE High tech adult mannikin

- Breathing movements and sounds
- Bowel sounds
- BP and pulse
- Some preset voice phrases
- Trache and use of ventilator
- Cannula
- Catheterisation
- Bleeding and fluid loss
- Cyanosis

Charlie

Laerdal Sim Junior Child
Mannikin
Use of ventilator
Voice set phrases
Observations and vital signs
Physical assessment
Communication with child
and family
Care of the deteriorating
child
Care of the child after
death
Manual handling



St Barnabas Hospices

Our experience

- ♥ Integration into existing programmes
- ♥ Purchasing what is needed
- ♥ Storage, care and transportation
- ♥ Skills and experience of team
- ♥ Introduction into the hospices
- ♥ Learners responses - Previous experiences of simulation
- ♥ Interest from Simnet network – Conference invitations and abstract prize
- ♥ Simulation based approach rather than focus on mannikins

PhD Research Question, University of Chichester

Exploring the need for developing emotional and psychological safety for learners in simulation based education

Literature Review

- ♥ Attainment of Learning outcomes
- ♥ Developing confidence and competence
- ♥ Supporting Complex conversations
- ♥ Aiding Decision making
- ♥ Enhancing knowledge, skills and attitudes
- ♥ Knowledge of palliative care
- ♥ Limitations beyond communication skills in palliative care
- ♥ Practice skills in safe environment
- ♥ Can you/should you?

Areas of Future Research

- ♥ Personal coping strategies
- ♥ What is the experience for both learners and facilitators
- ♥ Roles for learners and facilitators
- ♥ Structured support framework for learners
- ♥ Does SBE support preparation for role?
- ♥ Palliative care framework supporting curriculum

Questions, comments, reactions?

St Barnabas Hospices



References

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- ♥ Graham AC, McAleer S. An overview of realist evaluation for simulation-based education. *Advances in Simulation* [Internet]. 2018; 3(13). Available from: <https://doi.org/10.1186/s41077-018-0073-6>
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Evaluation Survey

<https://www.surveymonkey.com/r/EdnetfeedbackJan2024>

Meeting dates

The meetings below will start at 10.30 and finish at 12pm

- 12 March 2024

Link to Education Network Meeting resources

<https://www.hospiceuk.org/innovation-hub/support-for-your-role/non-clinical-resources/workforce-and-hr-support/education-network/meeting-resources>

Collection of workforce resource links

<https://hukstage-new-bucket.s3.eu-west-2.amazonaws.com/s3fs-public/2023-04/Workforce%20useful%20Resources%20April%202023.pdf?VersionId=KhNTcd2dnx6ltanYmlt2zISzIP3JOYTR>

Thank you for listening

Any feedback? Reflections from today.

Email: clinical@hospiceuk.org