

Opioids in Children known to palliative care: a blended learning module



Jan 2025 - Impact report

With thanks to contributors to content, ongoing administration and live teaching facilitators, and NHEngland for initial funding

Key points

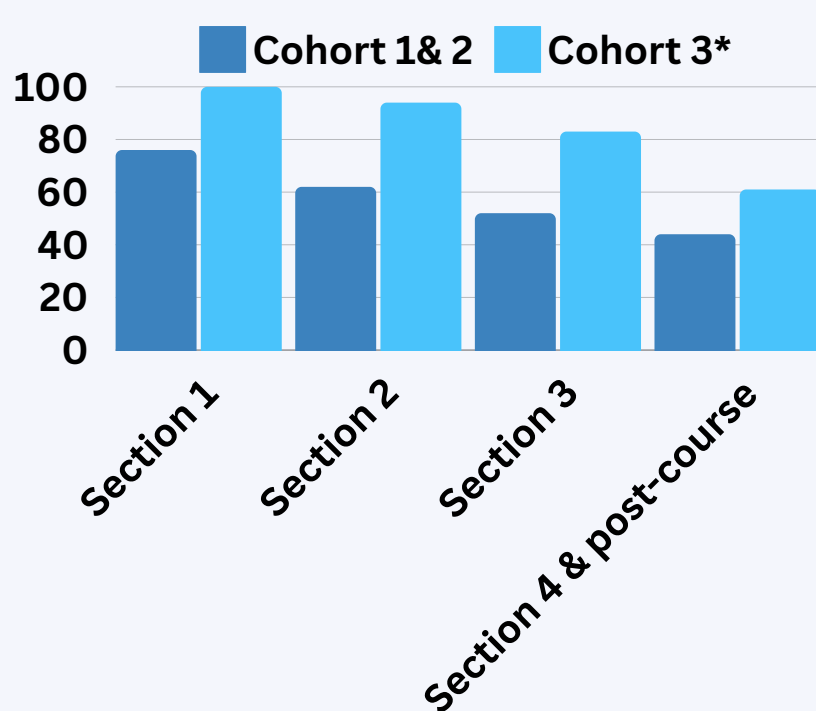
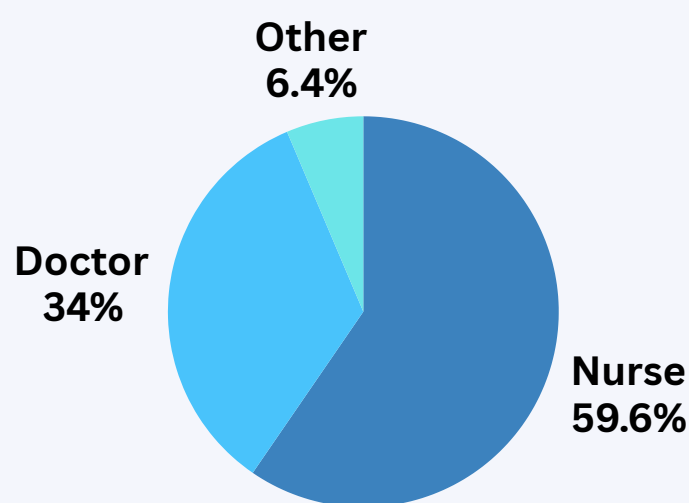
- Blended learning (a mix of live virtually taught and independent interactive content) is a successful way to help adult learners understand more about Opioids in Children with Palliative Care Needs
- The Opioids in Children with Palliative Care Needs course has a higher completion rate than typical for e-learning
- Course content meets the needs of learners and enhances understanding
- Overall self-reported increase in confidence across all course content areas is around 25%, with some areas (such as understanding complex pain management strategies as high as 40% increase

Reach & Engagement

LEARNERS ENROLLED:

128

JAN '24-JAN '25



- Good multi-disciplinary mix with nurses from hospice, community and acute backgrounds, training doctors & consultant level, and pharmacists
- 73% of those enrolled became active learners
- Some drop-off as progressed through course, but course completion rate still higher than typical for e-learning
- Increased reminders/contact for cohorts 3 and onwards

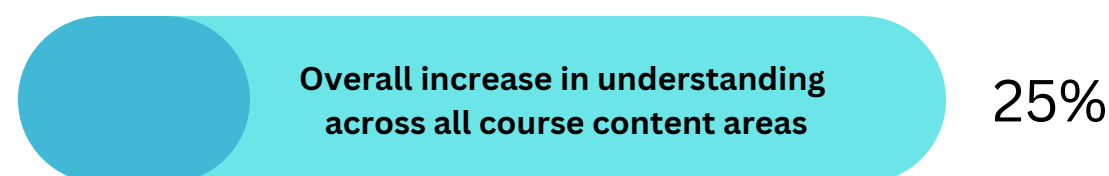
Impact

Learners were asked to self-rate understanding and confidence for the following areas of pain assessment and management in palliative children pre- and post-course:

- History & assessment of pain
- Differences in presentation across age spectrum / level of neurodisability
- Simple analgesia and as-required oral morphine
- Understanding incident, breakthrough and background pain
- Converting oral morphine to longer-acting preparations
- Holistic care and non-pharmacological management
- Complex pain management strategies & seeking further advice

There was aggregate improvement across all questions, with overall percentage improvement across all content areas of around 25%.

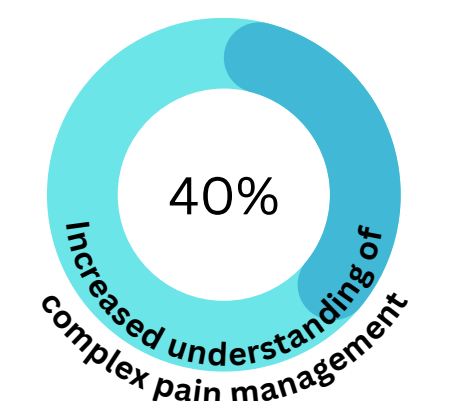
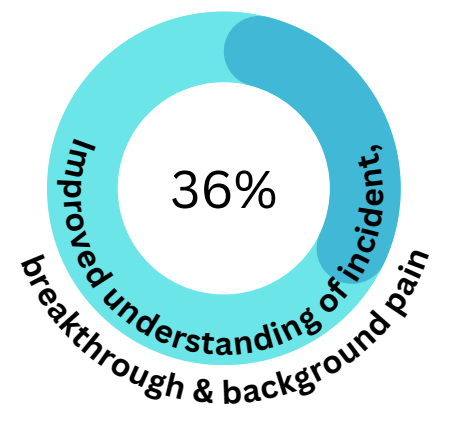
Specific areas with higher percentage improvement included understanding incident, breakthrough and background pain (36%), confidence in converting to longer-acting preparations (29%) and understanding complex pain management strategies (40%).



Comparing pre-course learner-stated objectives and post-course reported key learning objectives suggests content meets a range of learner needs.

Importantly, after accessing the course, learners identified **holistic/non-pharmacological management** and **child-centred care/family involvement** as part of overall care, having not considered these as key objectives prior.

There was a high level of interest across all sections of the course, with learners valuing access to content in different learning styles and timescales to suit them (positively affirming blended approach and interactive elements).



"All of the modules are integral to the care that we provide"

"Inspiring expert speakers with great relation to real case scenarios, current research and practice development"

"Really appreciate having the opportunity to learn in this way, I was able to access from home and complete modules in my own time. I enjoyed the variety of learning options too"

Next steps

- Advertising / increase reach
- Automation of reminders, comms and reporting
- Improving attrition rates for course completion
- New blended learning modules on other topics
- Sustainability & review