

Evolving children's palliative care training online: reviewing the ICPCN e-learning platform

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Outline

- What is e - learning?
- Pilot
- Development
- Review period
- Discussion
- Way forward

E - learning

- Learning accessed through web technology
- Grown in popularity and usage as technology integrates into every aspect of our daily lives
- Materials in all kinds of formats, for example videos, word documents, pdf's may be shared
- Offers learners the opportunity to fit learning around their lifestyle so that even super busy people may acquire new skills and qualifications

Pilot: October 2011 - March 2012 (OSI supported)

Aims :

- **Improve the management** of pain in children with palliative care needs.
- **Increase participant's knowledge** of pain assessment and management in children.
- Familiarise participants to the new WHO guidelines for persisting pain.

Pilot

- In house initiative - windows articulate software
- 186 individuals - 31 counties
- 26% completed the course
- 17% passed course assessment
- High conversion rate
- Positive evaluation - 100% approved overall assessment
- Successful pilot - recommendations for further development

Development of courses

- Articulate software replaced by Moodle 3.3
- Unique ID
- User friendly - quick navigation guide
- Course material categorised into modules
- Resources to read or watch and activities like quizzes/assignments to do
- Certificate of completion issued once the final assessment completed
- Courses have a theoretical as well as a clinical component,
- All courses are endorsed by the University of South Wales (USW)



Alex

NAVIGATION

- Dashboard
- Site home
- Site pages
- My courses
 - Intro to PC**
 - Participants
 - Badges
 - Competencies
 - Grades
 - Overview
 - Introduction to Children's Palliative care
 - Final Activity
 - Where Next?
 - Evaluation Form
 - Pain
 - Communication
 - Play
 - Grief and Bereavement
 - End-of-life
 - Introduction aux SP de l'enfant

Introduction to palliative care in children

Your progress

Overview

This module will give you a brief introduction to children's palliative care.

It will address issues around what palliative care is, which children need palliative care, the differences between adults and children's palliative care, and the global situation of children's palliative care.

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- Welcome
- Quick Navigation Guide
- Announcements

Introduction to Children's Palliative care

- Introduction to Children's Palliative care

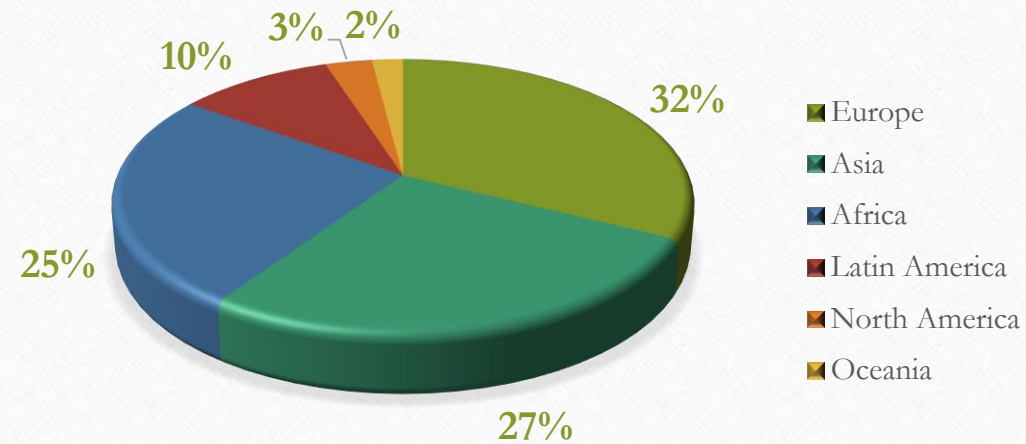
Table 1: e-learning programmes currently available at www.elearnicpcn.org

	English	French	Spanish	Portuguese	Czech	Dutch	Russian	Serbian	Mandarin	Hindi
1. Introduction to children's palliative care	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓R
2. Pain assessment and management in children – a short course linked to the new WHO pain guidelines for persisting pain in children (Revised 2012).	✓	✓	✓	✓	✓	X	✓	✓	✓R	✓R
3. Communicating with children and emotional issues	✓	X	✓	✓	✓	✓	✓	X	✓	X
4. Childhood development and play in children's palliative care	✓	X	✓	✓	✓	✓	X	X	✓R	X
5. End of life care in children's palliative care	✓	X	✓	✓	✓	X	✓	X	✓R	X
6. Grief and bereavement in children's palliative care	✓	✓	✓	✓	✓	X	✓	X	✓R	X
7. Perinatal palliative care	✓	X	X	X	✓	X	X	X	✓R	X

Period under review: 1 May 2016 - 30 April 2018

Total of 1501 individuals from 124 countries undertook the e learning training during this period

PARTICIPANTS BY REGION



Professional profile

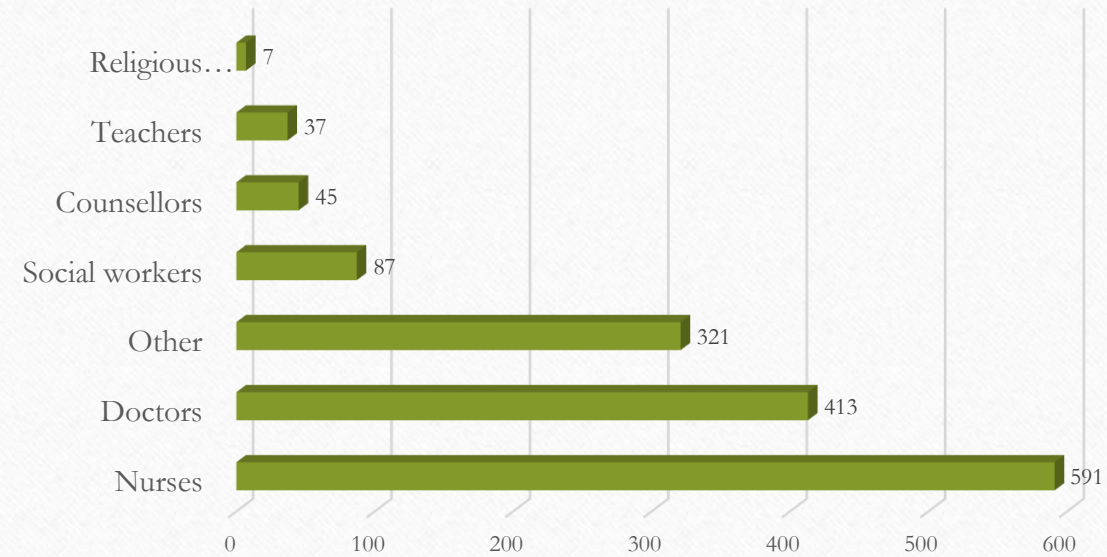


Table 2: Number of unique users access the e-learning programme since the initial pilot programme

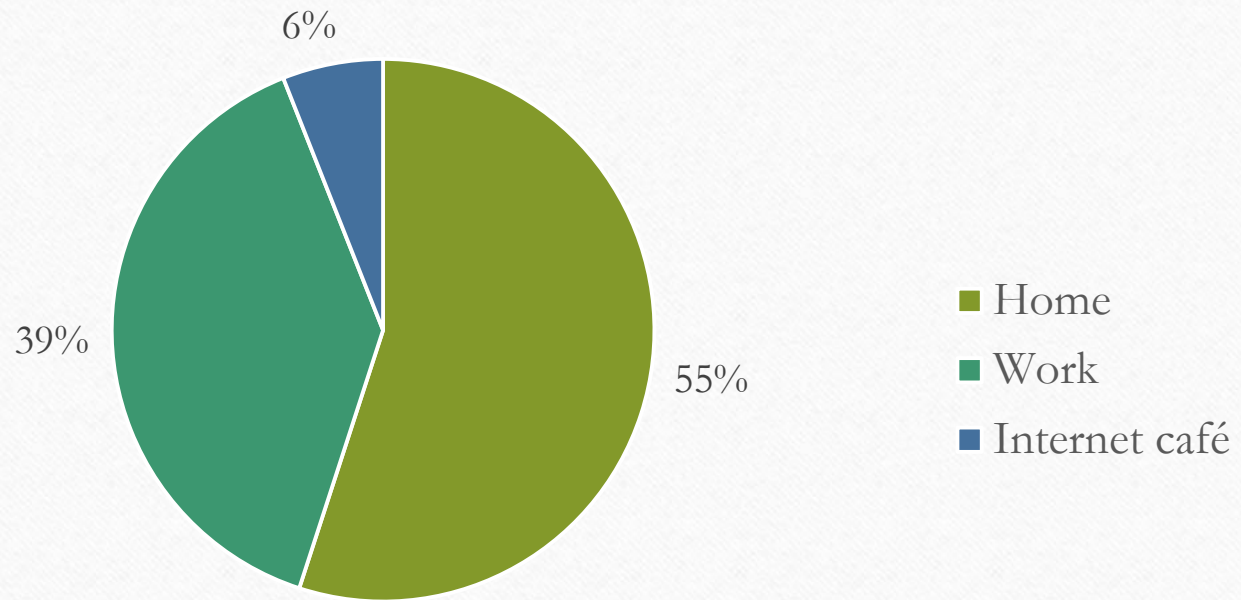
	Number of unique users	Countries Represented
Pilot (October 2011- April 2012)	171	30
May-December 2012	184	46
January - December 2013	251	62
January – December 2014	366	68
January – April 2015	155	51
<u>May 2015 – April 2016</u>	<u>478</u>	<u>73</u>
<u>May 2016 – April 2018</u>	<u>1,501</u>	<u>96</u>
<u>Duplicates (i.e. the number of countries which have been recorded more than once)</u>	-	<u>302</u>
<u>Total</u>	<u>3,106</u>	<u>124</u>

Online evaluation - Survey Monkey

Evaluation comprises of 19 questions in total:

- 12 demographic
- 4 relating to the course
- 3 to ICPCN membership

Access



EVALUATION (Survey Monkey)

- **85%** would recommend the course to others, **5%** said they would not recommend the course to others and **10%** skipped the question.
- In response to the usefulness of the course overall for their practice; **54%** of respondents scored the course as **very useful** and **41%** felt their **confidence** in caring for children in the area of the course they had completed, had **improved**.

www.elearnicpcn.org

