An impactful elearning course in palliative care for African healthcare professionals

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Session code: Oral Session 6 - Scientific studies in prevention and miscellaneous

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JOINING FORCES – ACCELERATING PROGRESS

uicc global cancer control WORLD CANCER CONGRESS

Hosted by Cancer Council Australia

www.worldcancercongress.org

Introduction

- 20 module course in palliative care for African healthcare professionals
- Developed in partnership with:
    - Cardiff University
    - The African Palliative Care Association
- Project funded by the VUCCnet a division of the International Atomic Energy Agency

IAEA
International Atomic Energy Agency
Atoms for Peace

African Palliative Care Association
APCA
Relieving Pain and Suffering

CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD

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Course development

- Based on Cardiff University's course
- Contextualised for African healthcare professionals
- Focus on improvement in clinical practice
- Modules include:
    - Basic principles of palliative care
    - Symptom management
    - Paediatric palliative care
    - Spiritual care

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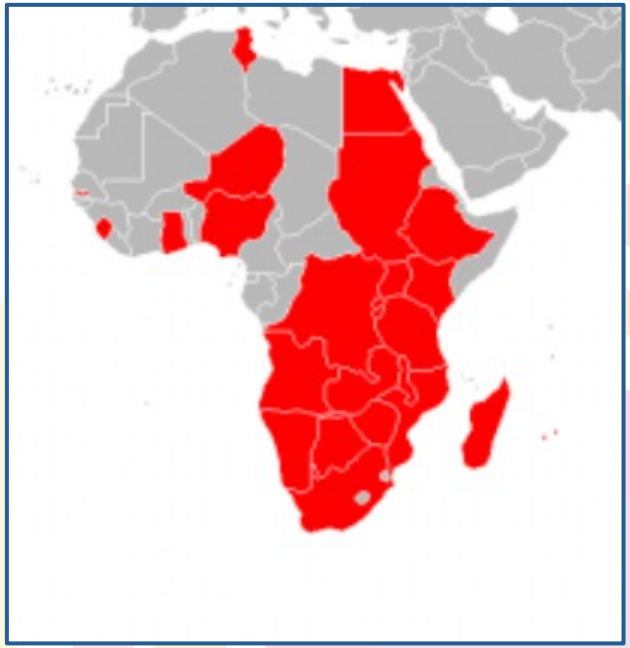
Course content

Learner activity

- 280 people have taken 634 modules
    - 302 completed
- Geographical spread of learners
- Top 5 countries:
    - Kenya – 44
    - Nigeria – 38
    - South Africa – 31
    - Uganda – 31
    - Zimbabwe – 26



Improvement in clinical practice

- Learners are asked to reflect on what they have learnt and state how they will apply this knowledge when treating patients
- Sample reflections:
  - “Encouraging availability of pharmacological medications will try to get the policy changed on this”
  - “Dose reduction of morphine after radiotherapy and education against fears of addiction”
  - “Knowledge of non-pharmacological interventions that can be used in Mozambique”

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Long-term improvement

- Learners are contacted 1 and 3 months after completing modules to ask whether their new knowledge has impacted their clinical behaviours

- How has your clinical behaviour changed?

Considerably worse	Worse	Neither	Improved	Considerably improved
0%	0%	12%	46%	42%

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Long-term improvement

- Has your confidence in treating patients been affected?

Considerably worse	Worse	Neither	Improved	Considerably improved
0%	0%	22%	59%	19%

- Will you continue to use your new skills in future?

Very unlikely	Unlikely	Neither	Likely	Very likely
0%	0%	8%	36%	56%

- Would you recommend the module to a colleague?

Very unlikely	Unlikely	Neither	Likely	Very likely
0%	0%	4%	33%	63%

Course available at www.ecancer.org/education

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10 million visits to ecancerTV in 5 years

½ million visitors from 219 countries in 2014

11,500 registered users (27% increase)

35 international conferences filmed in 2013

5,000 twitter followers

10,000 views through iTunes U

UICC tumour staging modules

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