The Use of the UNMDG Case Studies to Promote Interprofessional Learning and Raise Global Health Awareness in Pre-Registration Students

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Overview

- Background to UN Millennium Development Goals
- Background to U21 & Case study development
- Interprofessional Workshop, June 2012, University of Lund
Background to the UNMDG's

September 2000
- The United Nations Millennium Declaration
- Signed by 189 countries, including 147 Heads of State.

- Committed nations to a new global partnership
- To reduce extreme poverty and setting out a series of time-bound targets
- Deadline of 2015
U21 - History and context

- Established in 1997
- A collaborative network for international higher education Universitas 21

- Health Science Group established in 2000
- The U21 Health Sciences membership includes Dentistry, Health and Rehabilitation Sciences, Medicine, Nursing, Pharmacy and Public Health.

“To prepare students for life in a globalised society”

U21 Health Sciences Group and UN MDG Initiative

- Health educators and students to promote and participate in activities related to UN MDGs
  - Electives
  - Special study modules
  - Case studies
  - Website www.u21mdg4health.org.home
June 2012 University of Lund, Sweden
Student Workshop

Aims

• To further test the use of U21 UNMDG case studies with the following population:
  • Student participants
    – Multiprofessional
    – International
  • Academic Faculty
    – Multiprofessional
    – International

Secondary aims

To Increase:
• Awareness
• Dissemination
• Participation

Method

• Day programme
  – Introductory sessions
  – PBL style workshops
  – Presentation of findings/beliefs
  – Student discussion
  – Observations from Academic Faculty

• Evaluation
  – 2 Questionnaire surveys
  – Demographic Information
  – Rating scales on elements of WS
  – Open questions on knowledge, understanding & application
Case Studies

- 3 case studies used
  - 2 groups (n=6/7) Aboriginal Health in an Urban Setting
  - 2 groups (n=6/7) Female Sexual Health / Exploitation
  - 1 group (n=8) Childhood Anaemia

Student Participation

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Student Participation

Nationalities
- American
- British
- Danish
- Indian
- Irish
- Lithuanian
- Malaysian
- Polish
- South African
- Swedish

Academic Faculty
- 10 staff, from 3 universities acted as facilitators
  - from U.of Nottingham
  - from UCD
  - from U.of Lund
- Mix of professions & specialities
- Further 4 staff observed
Experience Abroad

- Participants asked about experience of living/working/studying/volunteering abroad
Knowledge of UNMDG's

Most Helpful Aspects of Case/Workshop

Themes:
- Working with International Students
- Working in Multidisciplinary Groups
- Breadth of issues covered in cases
- Applicability of issues
Least Helpful Aspects of Case/Workshop

Themes:
• The breadth of issues within the case
• The ability to undertake sufficient research within the time
• That some groups covered the same case
• (NB fewer responses)

Most Surprising Learning Points

Themes:
• Applicability of UNMGD’s in all societies
• Usefulness of multidisciplinary working
• Integration of social & cultural issues with health
Areas for Improvement

Themes:
• Desire to cover more cases within session
• Not repeating cases
• More detailed information to be supplied

Knowledge of UNMDG’s
Individuals Intent to address the UNMDGs in the future;

Themes:
- Volunteering with NGO overseas
- Electives overseas
- Volunteering within local community
- Sharing/Disseminating with peers

Issues
- Structured v Unstructured PBL
- Time requirements
- Use of same case’s
Summary

• Interprofessional & International group working successful – collaborative learning
• Case studies provide complex learning opportunities
• Awareness of UNMDG’s increased
• Promoted an understanding
  – Global citizenship
  – Ethical aspects
  – Local application

Acknowledgements

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• U21 Health Sciences UNMDG Group
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