

CURRICULUM DEVELOPMENT IN NURSING

CURRENT TRENDS AND ISSUES

In developing undergraduate programmes
for general nurses

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PILLARS OF CURRICULUM DEVELOPMENT
INCLUDE
**A PHILOSOPHY, A MISSION,
A SET OF VALUES
AND A
TIME FRAME**

Do and should philosophies differ across contexts?
(Instrumentalism, Humanism, Progressivism,
Reconstructionism)

Is a consistent set of values common across contexts?
Should a curriculum reflect the philosophy of the
educational entity or of the nurse educator?

Does a time frame need to be identified? WHY?

What are the assumptions unpinning a curriculum?

CURRICULUM DEVELOPMENT RESPONSIVE TO PREVALENT REALITY

- Curriculum in nursing does not exist in isolation.
What is reality?

-Reality is **dynamic, transient, unpredictable, varied**

What does this mean for nurse education?

-Curriculum Development needs to enable the development of nurses who are able to respond to **dynamic, transient, unpredictable and varied** health care systems and patient/client groups

How?

Are there core elements which are common across realities. If so which are these? Which are relevant to a specific context?

**CULTURAL DIVERSITY
EMBRACED AS
A SCOPE AND A CHARACTERISTIC
AND AS AN
OUTCOME
OF CURRICULUM DEVELOPMENT**

- Why?
- **How?**

CURRICULUM DEVELOPMENT NEEDS TO BE TUNED TO DEMOGRAPHIC CHANGES

Increase of Older Persons: A global phenomenon?!

Maternity and Child Care: Challenges universal?!

What are the prevalent and predicted demographic changes of a country?

How may these be determined?

Should these be the cornerstone of a programme or not?

CURRICULUM DEVELOPMENT NEEDS TO PROVIDE SKILLS AND KNOWLEDGE CONSISTENT WITH **EPIDEMIOLOGY**

- Incidence and prevalence of chronic diseases: A international challenge?!
- Infectious diseases: a global concern?!

CURRICULUM DEVELOPMENT IS TO BE CONGRUENT WITH MODELS OF HEALTH CARE SYSTEMS

-Shift away from hospital based care

-Expansion and extension of community based care, including mental health and maternity services

-Emphasis on primary health with a focus on health promotion and health education in view of empowering patients

Are all health care systems adopting the above ?!

May all health care systems adopt all of the above?

May generic nurses really address all these facets of a health care system?

CURRICULUM DEVELOPMENT IS TO REFLECT ADVANCES MADE IN INFORMATION TECHNOLOGY

-Within the organisation and delivery of a training programme?

-Within the content of a curriculum?

-Both of the above?

Implications include challenges with costs for training, and equipment used in a very dynamic setting.

Sustainability

CURRICULUM DEVELOPMENTS MAY NEED TO REFLECT CHANGES IN **SOCIETAL, RELIGIOUS AND POLITICAL CONTEXTS**

- Substance abuse
- The family
- The female
- Different religions
- Different political ideologies

CURRICULUM DEVELOPMENT SHOULD BE IN TANDEM WITH DEVELOPMENT IN **PROFESSIONAL SCOPE AND ROLE OF THE NURSE**

- Are scope and role of the nurse consistent across time and place?
- Should the scope and role of the nurse be consistent across time and place?

CURRICULUM DEVELOPMENT DRAWS UPON **EVIDENCE** AND IS PINNED TO **RESEARCH**

- -The organisation and delivery of a training programme should be researched and evidence based?
- -The content of a curriculum should enable nurses to based their practice on evidence and engage in research?
- -Both of the above?

Implications include challenges with costs for training, and equipment used in a very dynamic setting.

Sustainability

CURRICULUM DEVELOPMENT OF UNDERGRADUATE ACADEMIC PROGRAMMES : ONE STEP ON A LADDER

Vocational training and permeability to academic training programmes

Post-graduate and post qualifications

Are these always perceived as steps above and below the degree step?

Is it feasible/ possible to plan, and moreover to achieve these steps?

What are the costs?

HOLISTIC APPROACH...IN CURRICULUM DEVELOPMENT

INTERDISCIPLINARY APPROACH..

ETC ETC ETC ETC ETC ETC ETC ETC ETC ETC

Legal aspects of care (surge in suing culture)

Ethical concerns and challenges

Economics of health care (increased managerial / administrative elements in nursing practice)

Financial understandings of health care (increased managerial / administrative elements in nursing practice)

May generic nurses realistically address all these facets of the role of the nurse?

EQUAL DISTRIBUTION OF **CLINICAL** AND **THEORETICAL** COMPONENT ACROSS A CURRICULUM

- **What is Clinical Teaching and Learning?**

What are the challenges with:

-clinical learning environments? (quantity and quality)

-simulated environments?

-teaching by clinical staff?

-clinical competence of academics?

How may such challenges be addressed in an affordable and effective way?

OUR EXPERIENCE IN MALTA

Theoretical component (2,300 of teaching and learning)

- EU directive
- Maltese legislation while embracing all religions and cultures
- Political direction - a main navigator
- Local role and scope of nurse – main determinant
- Demographic and epidemiological data guides content
- All sectors of health care services despite shift to community
- Interdisciplinary and integrated approach away from medical model
- IT –a teaching tool and a learning outcome
- Searching and using research evidence – a core element
- Steps in the ladder continually and progressively added

OUR EXPERIENCE IN MALTA

- **Clinical component (2300 of teaching and learning)**
 - Clinical areas and simulated clinical environments and clinical skills labs used
 - Clinical staff as trained mentors of students
 - Clinical staff as instructors in simulated environments and skills labs
 - Academic staff involved in assessment of clinical components

CURRICULUM DEVELOPMENT IN CAIRO

WHICH ARE THE MOST RELEVANT TRENDS AND ISSUES?

-Philosophy, mission, values and time period + Assumptions

-What is the reality?

- Demographic, Epidemiological trends
- Culture, Politics and Religion

-Model/s of health care systems

-Information Technology

Professional Scope and Role of the Nurse

Research and Evidence- based practice

Educational/ Qualification Ladder

Overarching approach (holistic, intergrated, interdisciplinary)

Clinical vs Theoretical component

