



Medicine and Health Sciences Geneeskunde en Gesondheidswetenskappe EzoNyango nezeeNzululwazi kwezeMpilo

Implications for faculty development for emerging clinical teachers at distributed sites

Julia Blitz; Marietjie de Villiers; Susan van Schalkwyk



Human Resources for Health

Increased numbers of medical students

Preparation across the spectrum of health care

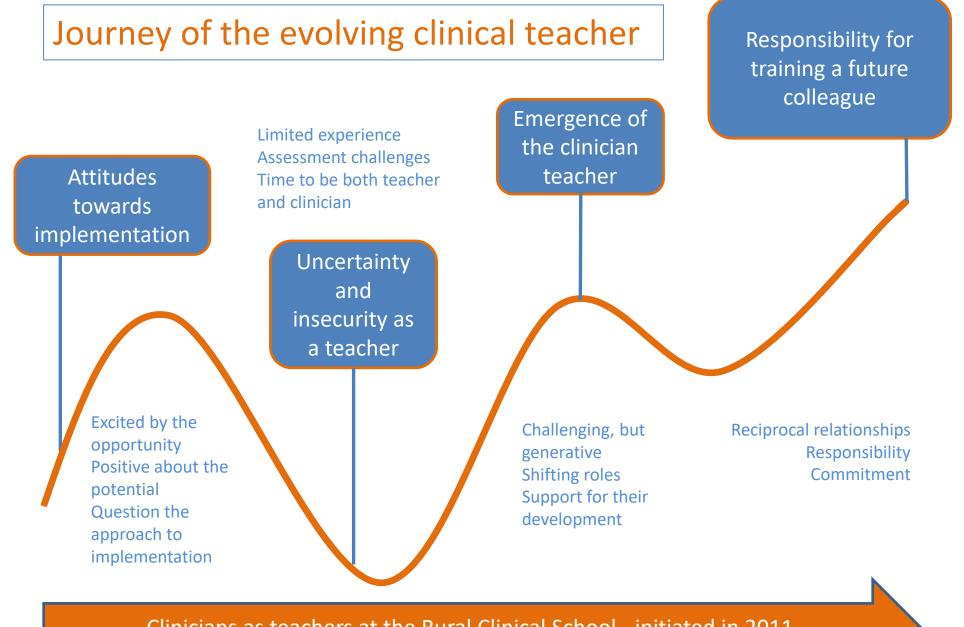
Ecology of healthcare

Distributed clinical platform

- Extending training beyond the traditional tertiary academic teaching hospital
- Clinicians who do not view themselves as academics
- Sites selected for reasons other than the teacher
- Geographic distance
- Resource limitation (human, technological, financial)

Research question

How do clinicians working at distant, resource-constrained, and emerging training sites view their early experiences of having been delegated the task of clinical teaching?



Methods

- Qualitative research
- Interpetivist approach
- Participants emerging clinical teachers at District hospitals
- In-depth unstructured interviews
- Transcribed and anonymised
- Coded inductively
- Iterative process to develop meaning saturation

Results – 3 R's

Relationships

• Responsibilities

• **R**esources

Relationships

- clinician's relationship with students

Enjoy learning from and with students

Understand the importance of creating a safe learning environment

Meeting the breadth of the country's health needs

Students need to engage in the work done by the clinical team

Relationships

- medical school's relationship with clinicians

Lack of information with regards to clinicians' responsibilities

Clinician teachers seek recognition for the contribution they make

Should be opportunities for two-way communication about students

Clinicians want to co-create the curriculum

Responsibilities

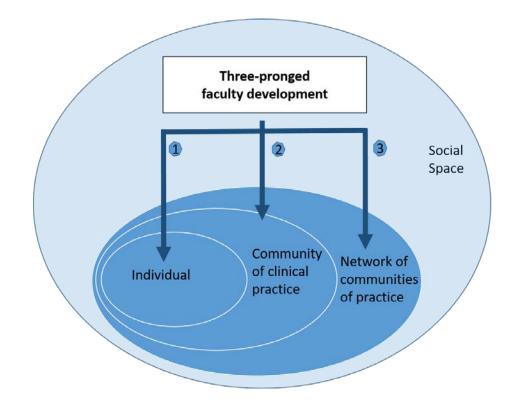
- Student
 - Take responsibility to learn
- Medical school
 - Give feedback about whether the clinician is doing "the right thing"

Resources

• Turn to clinical mentors as a resource

• Wish to belong to a network of clinician teachers

Discussion 1

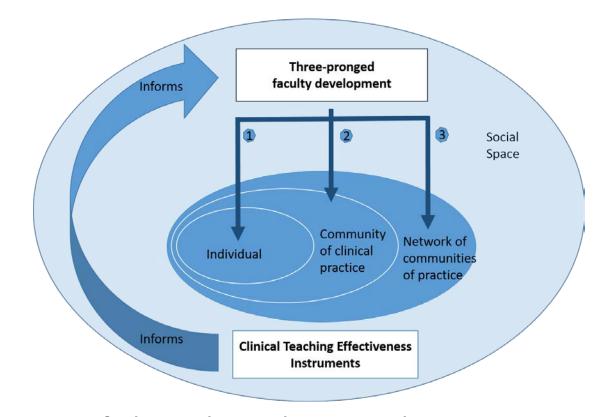


- Faculty development activities
 - Relevant pedagogical knowledge and skills are necessary but not sufficient
 - Organizational development requires shared ownership (Lieff)
 - Importance of community of practice (Steinert)

» Engage existing networks of clinical practice to vest pedagogical expertise in an exiting group (social learning environment)

Discussion 2

- Sound relationship
 - Identification of responsibilities



- » Students to evaluate their experience of clinical teaching so that clinicians can receive mediated feedback and faculty development that both encourages good practice and provides opportunities directed to their needs.
- » Intentional development of the relationship between the medical school and its teachers through communication about students and clinical teaching.

Conclusion

- Interdependence of health and education systems (Frenk)
- Learning capability of social systems (Wenger)
- Specific teaching strategies (Irby; Ramani)

- » Faculty developers need to enter existing social (professional) systems to mediate learning capability.
- » This will require a new approach and skill set