Developing Teaching Capacity and Educational Leadership

Dr. Purnima Rao MD FRCPC

Department of Anesthesiology and Pain Medicine, University of Ottawa



The Inspire Through Clinical Teaching Course was developed and delivered with funding from:

Disclosures



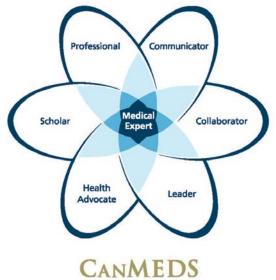




Objectives

After this presentation, participants will be able to:

- Identify the need for teacher training in newly established and established anesthesia training programs
- 2. Describe the process of developing and establishing the Inspire Through Clinical Teaching course
- 3. List ways that teaching skills courses, including Inspire Through Clinical Teaching, can contribute to the development of teaching capacity, educational leadership, and professional networks



Why?

Good Doctor ≠ Good Teacher



TIPS for Residents course

December 09, 2016

FACULTY DEVELOPMENT

TIPS is the College of Medicine's full 2-day resident-as-teacher training course

Boot Camp for Resident Teachers 2017

Program directors will be nominating exemplary residents with an interest in teaching to attend an intensive 2-day program focusing on crossdisciplinary teaching skills including one-minute preceptor, giving and receiving feedback, orienting clerks, case-based teaching, and managing the difficult learner.

Zambia Anesthesia Development Project

Dr. Dylan Bould







Institute of Health Science Education, Georgetown Public Hospital Corporation, Guyana

Dr. Alex Harvey





Kenyatta National Hospital, University of Nairobi, Kenya

Dr. Mark Gacii







Lesson Planning

Lesson Planning Checklist

- Know Your Learners
- Learning Objectives
- Choose a Teaching Technique
- References
- Assess Your Learners

Bloom's Taxonomy

Evaluating
Analyzing
Applying
Understanding
Remembering



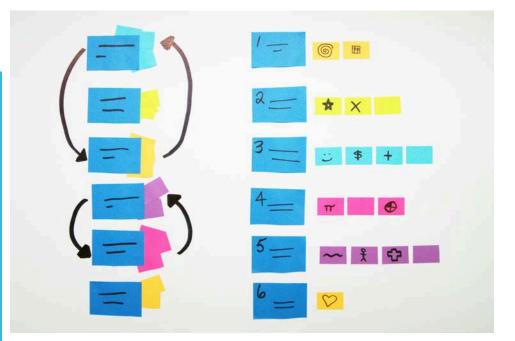
Teaching Small Groups

SEATING ARRANGEMENTS

What does the facilitator's position indicate? What are the benefits and hazards of each?



Teaching Large Groups





The "Rules"

- •1 x 6 x 6 Rule
- Animation
- Pictures
- Colours
- Fonts
- Practicalities

Teaching in the Clinical Environment



Set objectivesSet upTeachTargeted feedback

Simulation Day



REACTIONS

DESCRIPTION

ANALYSIS

SUMMARY

Pilot





Inspire Zambia

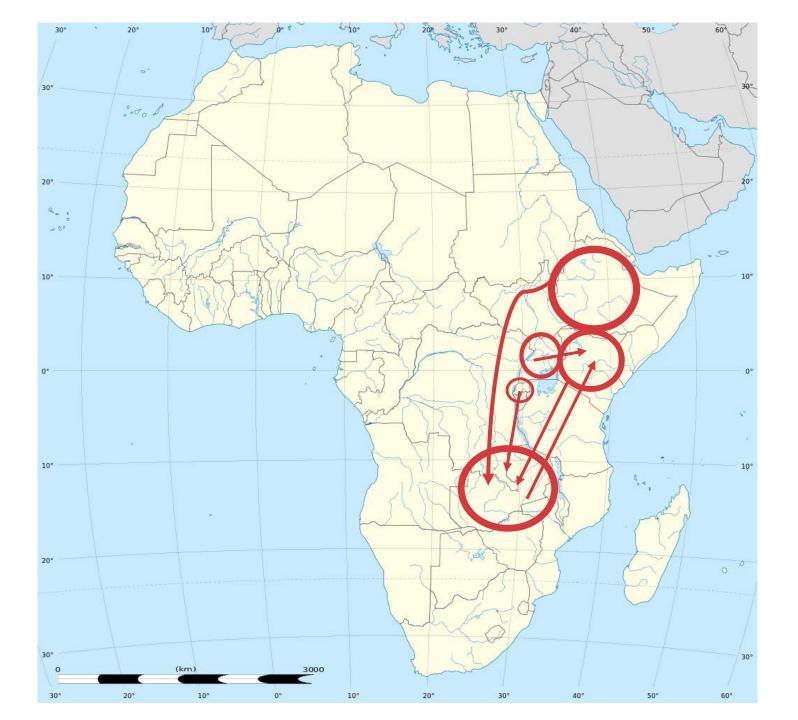
• May 2017





• February 2018

Pan-African Collaboration



Teaching Capacity

· Lusaka, Georgetown, Nairobi

• 129 participants / 5 courses

Interprofessional

3-month follow up surveys

Local Faculty

Leadership in Education

Local Leadership

"What I learnt from this course is that I have amazing colleagues right here in Guyana who are doing creative, imaginative things in their programs. I'm really excited to build on the conversations and momentum we've built during the last four days. I think together we can do great things for medical education at GPHC."

International Networks

What's Next for Inspire?

Establish Courses

Faculty Development

Curriculum Development

Teach a man to teach others to fish and many people

will have full bellies

Dr. Wayne Morris

Director of Programmes WFSA





Dr. Naomi Shamambo

Thank you

Dr. Sonia Akrimi

Dr. Dylan Bould

Dr. Duncan McLuckie

Dr. Dean Nolte



Dr. Miodrag Milenovic Ms. Aaliya Ahmed

Thank you



Georgetown Public Hospital Corporation, Georgetown Guyana



Kenyatta National Hospital, Nairobi Kenya

University Teaching Hospital, Lusaka, Zambia