



Northern Ontario  
School of Medicine

## iAnatomy

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# DME & NOSM

- Distributed Medical Education
- More than just a satellite campus
- Distributed in every way
- No ivory tower



# Laptop program

- Ubiquitous data access
- Mobile computing

# Shared Resources

- Increasingly rely on community teachers
- Scarce resource
- Precious resource

# Collaboration & Communications

- Dependence on online
- High quality resources
- High fidelity images

# Interactive Learning

- Passive learning not effective
- Learner centered
- Case-based learning

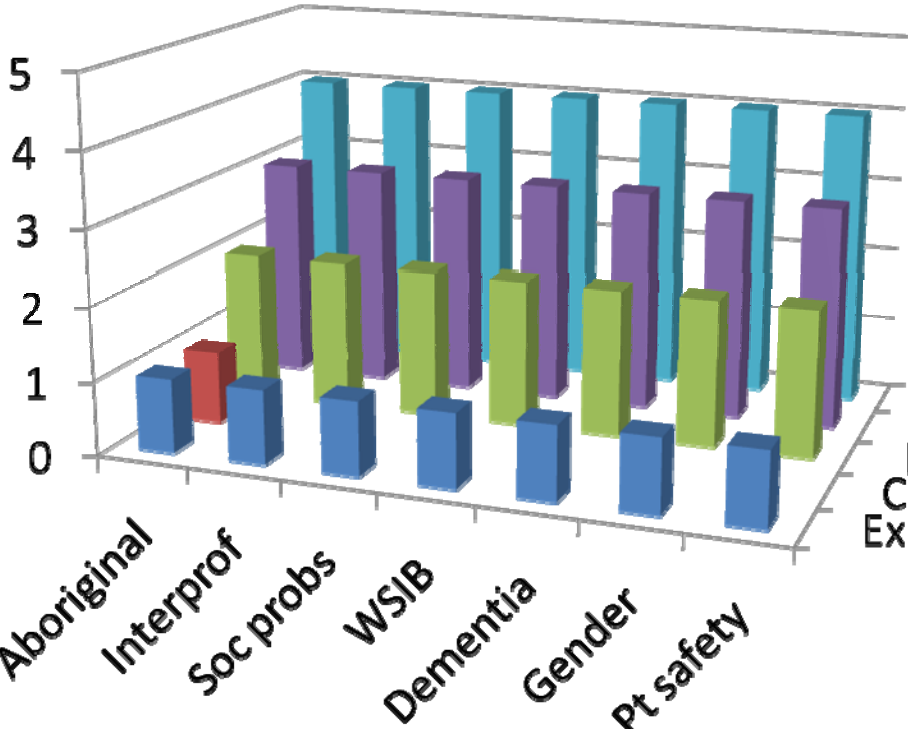
# Three Dimensions of Curriculum

Reflect NOSM's  
social accountability mandate

# 3 Dimensions of NOSM's Curriculum

## Theme

- Clinical
- Foundations
- Population
- Professionalism
- North/Rural



## Thread

- Scholar
- Advocate
- Manager
- Collaborator
- Expert

## Competency

# Themes

- Northern & Rural Health
- Personal & Professional
- Social & Population Health
- Foundations of Medicine
- Clinical Skills

# Competencies

- Medical expert
- Collaborator
- Manager
- Health advocate
- Scholar
- Professional
- Communicator

# Threads

- Aboriginal health
- Interprofessional education & work
- Health effects of social problems
- WSIB concepts/curriculum
- Dementia project
- Gender issues
- CMPA patient safety curriculum

# 3D Anatomy

- **iAnatomy based on Bassett Collection**
- Stanford University Medical Multimedia & Information Technology
  - Parvati Dev, Leroy Heinrichs,
- Thanks to
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  - Mike Korolenko
  - Andrew Dasys, Mike Richer, Mirarco