## Tutorcentret

på AMEE kongres i Wien 2019





#### Michala Rose



Lars Krag Møller Trine David Juri Pedersen Kim Holk



Ikke lutter alvor ;-)

AN INTERNATIONAL ASSOCIATION FOR MEDICAL EDUCATIO

Surgery

**Postgrad** 

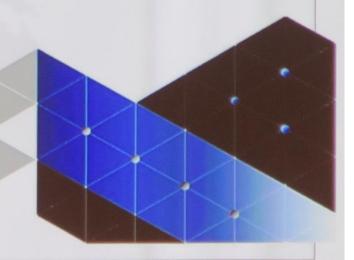
**Diversity** 

Threshold Concepts



**Humanities** 

Patient as Educator





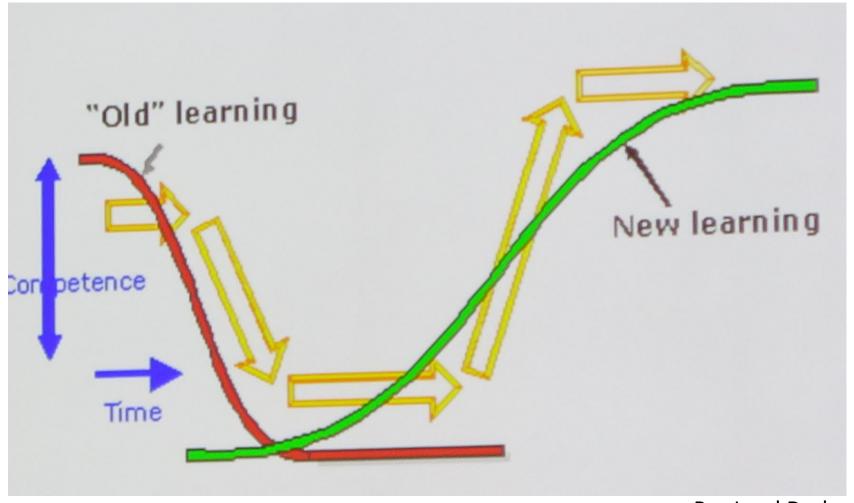
# Threshold Concepts and Troublesome Knowledge

A Transformational Approach to Learning



Ray Land Durham Emeritus professor Durham Univ. UK

## Frustrationen over tab af kompetencer kan i sig selv være tilstrækkelig til at abortere processen i ny læring



## Def. på en ekspert: At være tryg i det usikre

#### Comfort with uncertainty

(Ilgen et al 2018)



 Describes instances where clinicians have the confidence to act on a problem (or wait and observe) while lacking full confidence in their understanding of the underlying cause of the issue.

> To act with confidence while simultaneously remaining uncertain is a paradox that epitomizes expert practice

(Ilgen et al 2018)

*Epitome*: typisk eller et godt eksempel

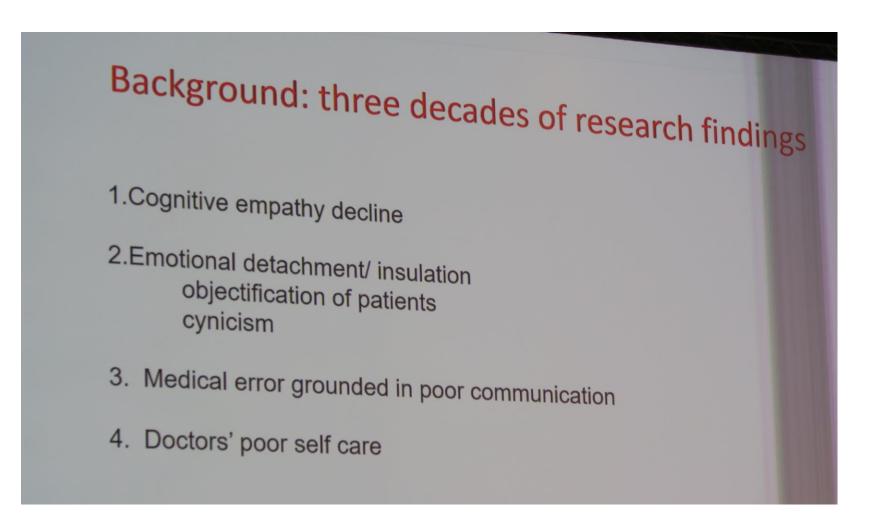
## Kan vi svare på...

 how do professionals manage uncertainty arising from complex, ill-defined problems where there are conflicting assumptions, evidence, and opinion which may lead to different solutions?

 what does it mean to be 'comfortable' when working with ill-defined challenges (briefs) while feeling 'uncertain?'

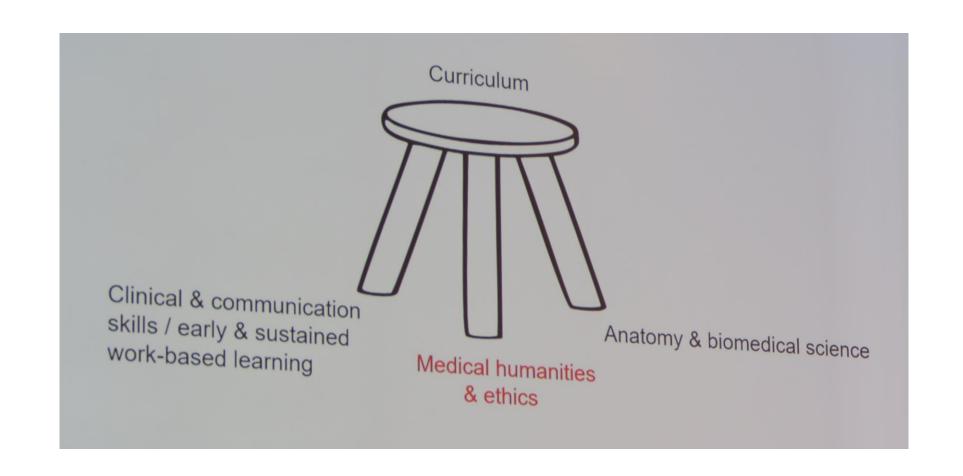


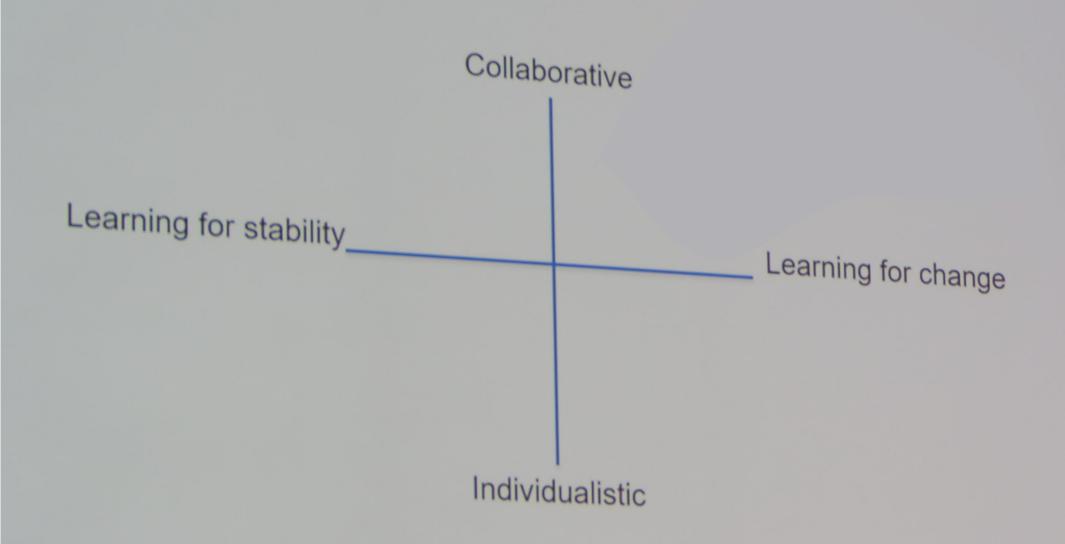
## Medical humanities & ethics





Alan Bleakley Univ of Plymouth



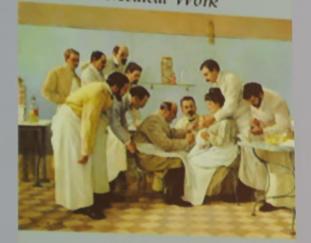


## How can Activity Theory help?

Framing an educational curriculum intervention grounded in the medical humanities (aesthetics, ethics and politics)

#### Expertise in Transition

Expansive Learning in Medical Work



Yrjö Engeström

## Big Data in CPD and Medical Education

Martin V. Pusic

NYU Lagone Health, USA

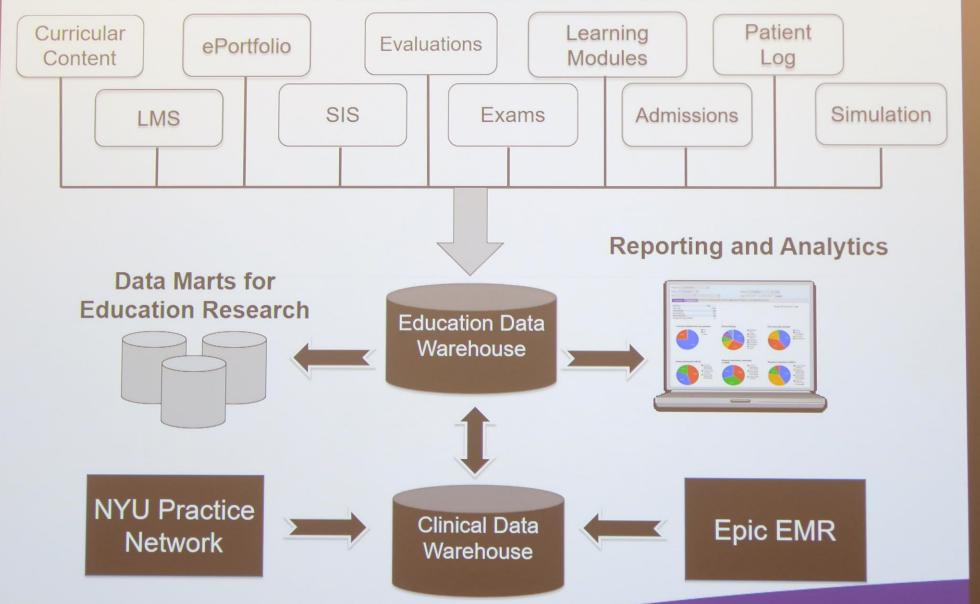
## **How is Big Data Different?**

|                       | Traditional    | Big Data                   |
|-----------------------|----------------|----------------------------|
| Data Collection       | Purposeful     | Incidental / Opportunistic |
| Intrusiveness         | High           | Low                        |
| Data Acquisition Cost | High           | Low                        |
| Frequency             | e.g. Quarterly | Continuously               |
| Temporality           | Static Reports | Dynamic Dashboards         |
| Hypotheses            | Causal         | Associations               |
| Sample Size           | Small biopsies | Large swaths               |



Intrusiveness: Kommer uden invitation

### **NYU Education Data Warehouse**

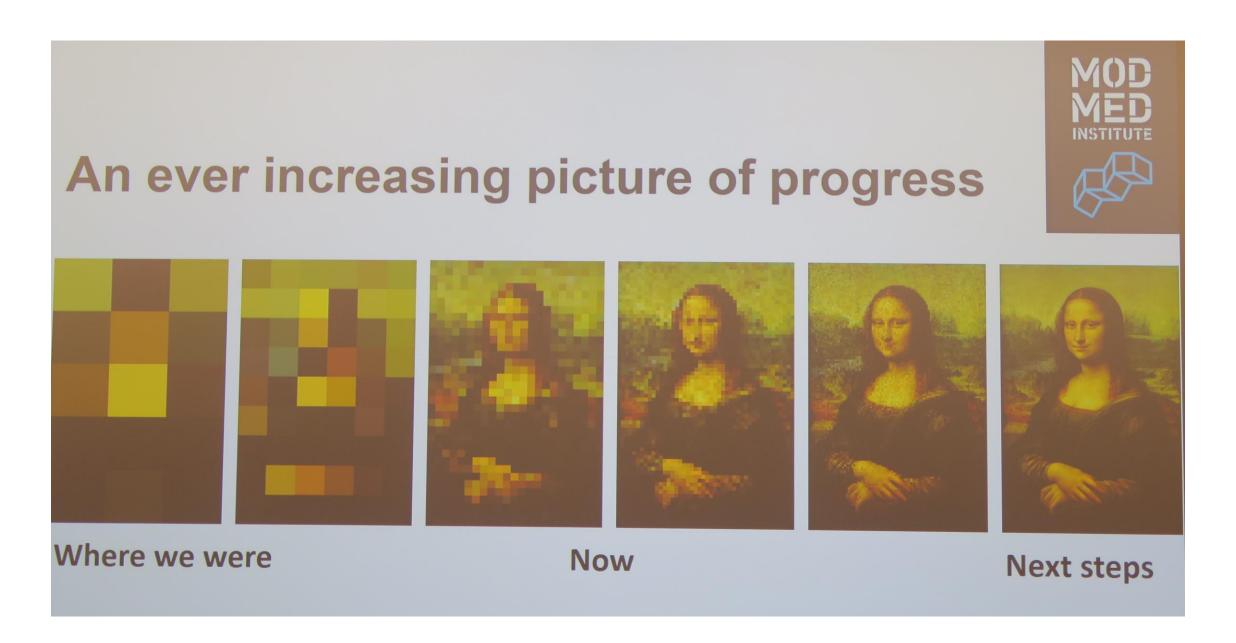


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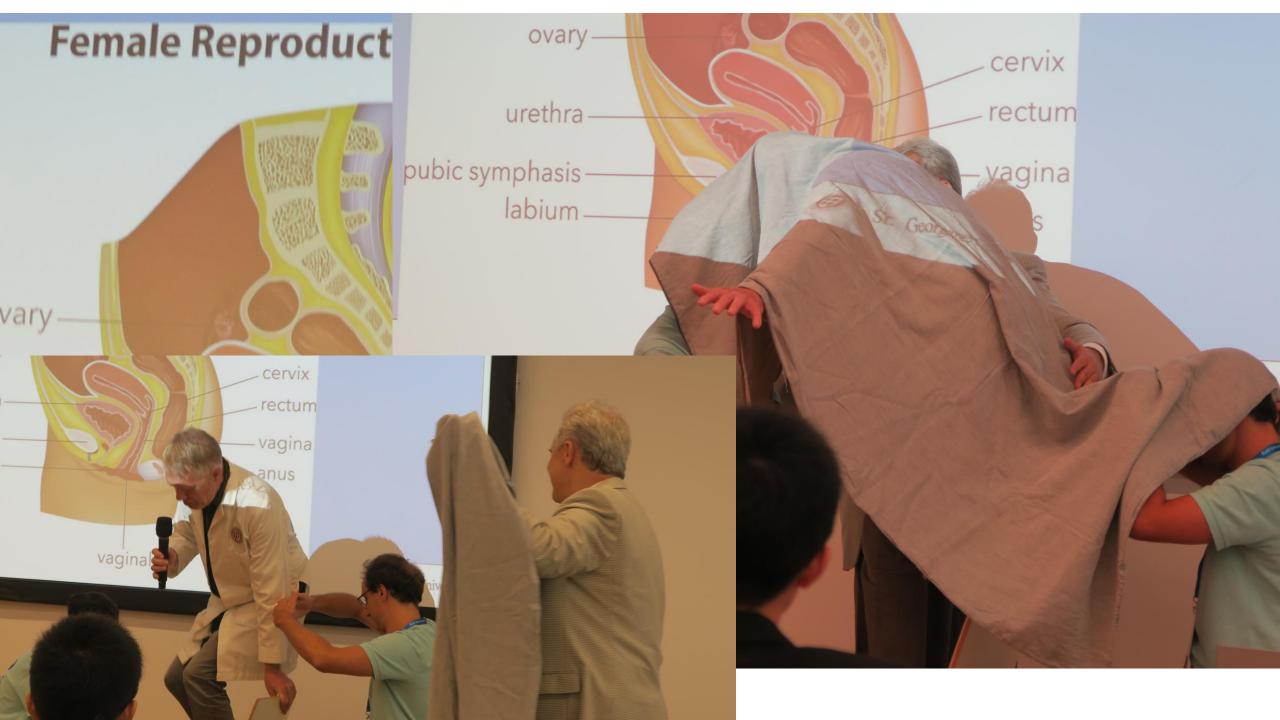






## Laughing to learn, our new experience in morbid anatomy

Cristian Stefan



#### AMEE kongressen, 2019



En super oplevelse