

MAPPING PROFESSIONALISM

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With a little help from friends: Richard and Sylvia Cruess and a legacy of work on professionalism

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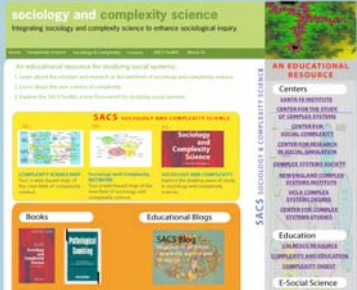
BACKGROUND

MODELING PROFESSIONALISM AS A MULTI-DIMENSIONAL & RELATIONAL CONSTRUCT

Sociology & Complexity Science



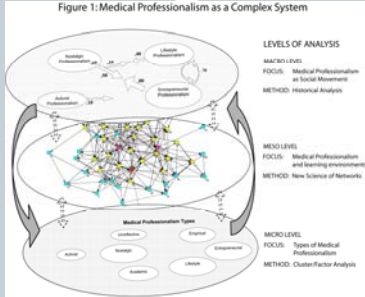
Brian's Blog



<http://www.personal.kent.edu/~bcastel3/>

The Overall Model

Figure 1: Medical Professionalism as a Complex System



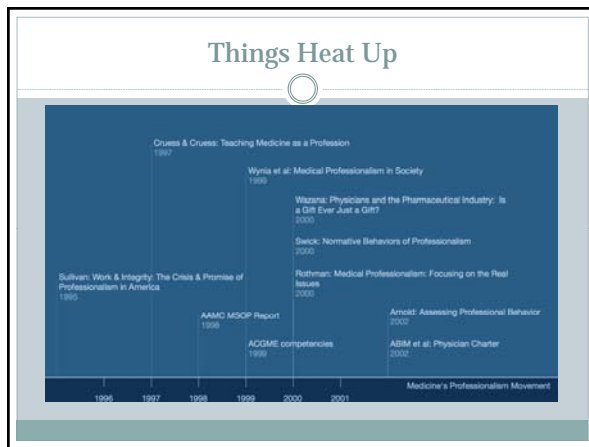
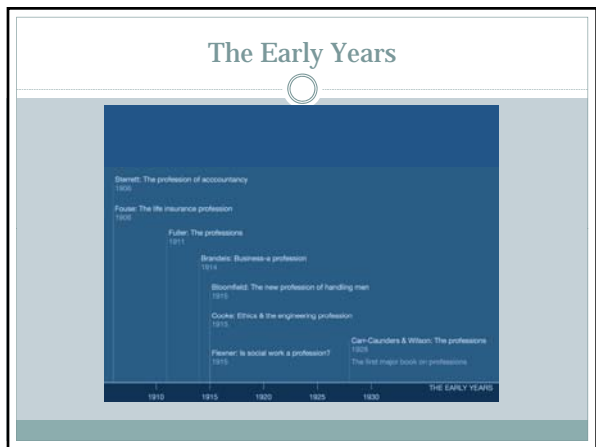
LEVELS OF ANALYSIS

- MACRO LEVEL:**
FOCUS: Medical Professionalism in Social Movement
METHOD: Historical Analysis
- MESO LEVEL:**
FOCUS: Medical Professionalism and Learning Environments
METHOD: New Science of Networks
- MICRO LEVEL:**
FOCUS: Types of Medical Professionalism
METHOD: Cluster Factor Analysis

Using Timelines

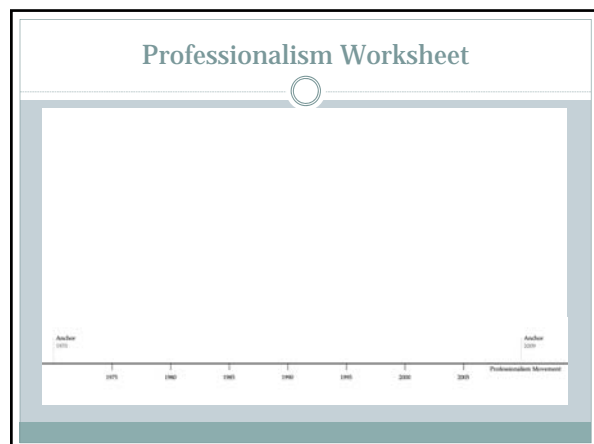
TO SKETCH MEDICINE'S MODERN DAY PROFESSIONALISM MOVEMENT

Medicine's Modern-Day Professionalism Movement



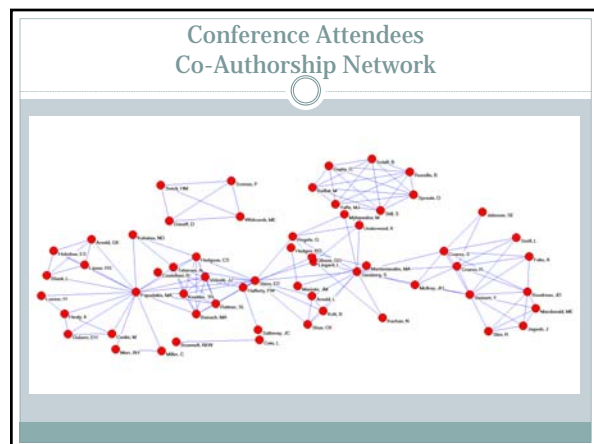
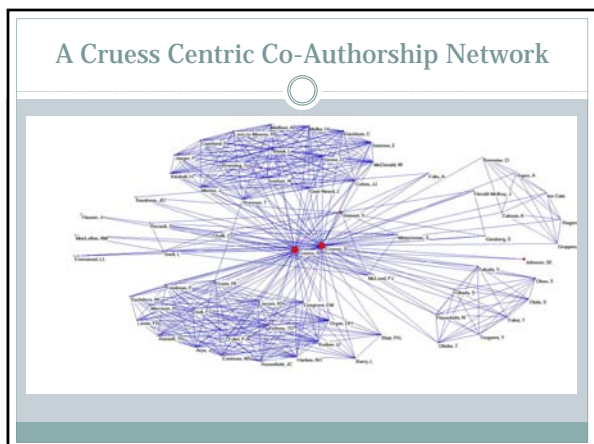
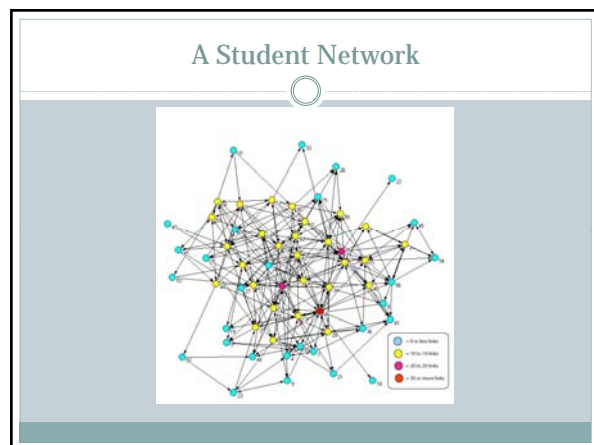
U.K.'s Professionalism Movement





Professionalism and Network Analysis

USING NETWORK MAPS TO CAPTURE PROFESSIONALISM AS A RELATIONAL CONSTRUCT



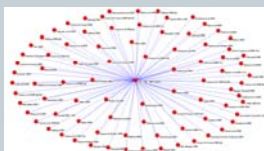
The paper that changed my professionalism landscape

- Cruess, R. L., & Cruess, S. R. (1997). Teaching medicine as a profession in the service of healing. *Academic Medicine*, 72(11), 941-952.

The Article – An Explosive Academic Legacy



The Heavy Hitters



- Charon 2001 [N=169]
- Wynia et al 1999 [N=117]
- Swick et al 1999 [N=109]
- Arnold 2002 [N=109]
- **C & C 1997 [N=85]**

The Articles

- Charon R. Narrative Medicine A Model for Empathy, Reflection, Profession, and Trust. *JAMA*. 2001;286(15):1897-1902.
- Wynia MK, Latham SR, Kao AC. Medical professionalism in society. *New England Journal of Medicine*. 1999;341:1612-1616.
- Arnold L. Assessing professional behavior: Yesterday, today, and tomorrow. *Academic Medicine*. 2002;77:502-515.
- Swick HM, Szenas P, Danoff D, Whitcomb ME. Teaching professionalism in undergraduate medical education. *JAMA*. 1999;282:830-832.
- Cruess RL, Cruess SR. Teaching medicine as a profession in the service of healing. *Academic Medicine*. 1997;72:941-952.

A Professionalism Challenge

Yes, my guard stood hard when abstract threats
 Too noble to neglect
 Deceived me into thinking
 I had something to protect
 Good and bad, I define these terms
 Quite clear, no doubt, somehow
 Ah, but I was so much older then
 I'm younger than that now.

My Back Pages

Bob Dylan