

Integrating Child and Youth Mental Healthcare (CYMH)  
in the office setting to reduce  
health disparities

**Thunder Bay Paediatric LEG**

**LEG LEADS & ADMINISTRATORS MEETING**

Saturday, November 5<sup>th</sup>. 2016

# Disclosure

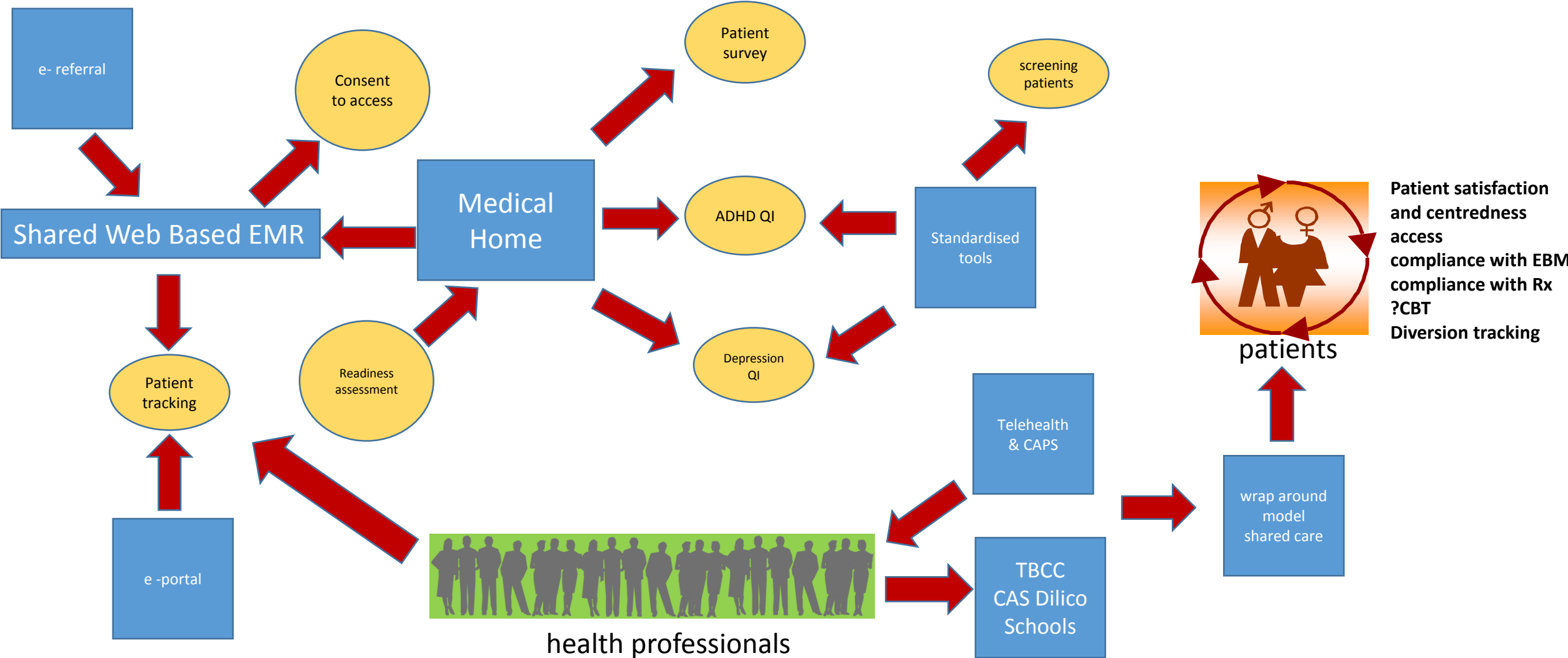
- I will be discussing the application of commercial e-health platforms such as EMR, telehealth, patient portal and patient referral systems.
- I served as co-team lead for our LEG on the design and deployment of patient e-referral system
- I have no financial relationship with manufacturers of commercial products and/or providers of commercial services discussed in this educational activity.
- I do not intend to discuss an unapproved/investigative use of any commercial product or device in my presentation.

# Objectives

At the end of this talk you will be able to:

- Identify tasks associated with competencies of system based and practice-based learning and improvement (SBP& PBLI)  
(CAN MEDS Scholar)
- Identify enablers and barriers to collaborative engagement in SBP& PBLI  
(CANMEDS Leader)
- Develop a conceptual framework that informs strategies to enable and overcome barriers to the application of these competencies, based on an understanding of adult learning theory.  
(CANMEDS Scholar)

# Assessing, Diagnosing and Treating our Outpatient Practice in CYMH



# Tasks associated with competencies of PBLI and SBP

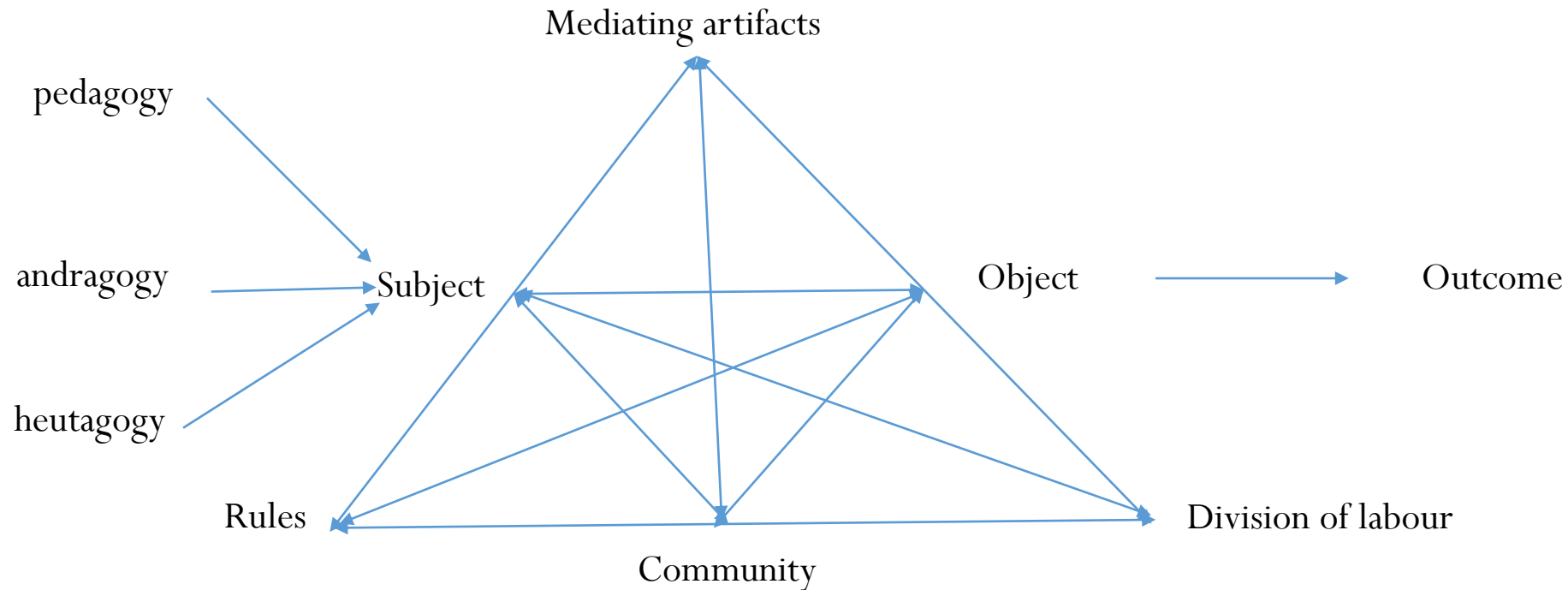
## ➤ Guided knowledge management:

- Uses scientific methods for making decisions
- Requires ability to incorporate EBM into daily practice
- Transmits learned knowledge through practice (explicit and tacit knowledge)
- Uses measurement of performance as a source of information to drive learning in the workplace and change the process that deliver care.
- Captures insight from daily practice, exceptions to protocols etc.

## ➤ Active improvement in the individual's delivery of care and improvement in the systems of practice in a learning organisation:

- Engage in rapid cycles of change to improve care
- Facilitate knowledge transfer amongst team in order to reduce redundancies in work
- Medical informatics becomes the tool for enabling KM
- Identify disparities in health
- Focuses on information as a professional asset to the individual and organisation.

# Conceptual framework derived from adult learning theory



Engestrom's activity system

# References

- Engestrom Y. Activity theory and individual social transformation. In: Engestrom Y, Miettinen R, Punamaki R-L, editors. Perspectives on activity theory. Cambridge Univ Press 1999 p19-38.
- Bhoyrub J, Hurley J Neilson G, Ramsay M, Smith M. Heutagogy: An alternative practiced based learning approach. Nursing Education in Practice 10 (2010) 322-326.
- Bleser, W, Miller-Day M, Naughton D, Bricker P, Cronholm P, Gabbay R. Strategies for achieving whole practice buy-in to patient centred Medical Home. Ann Fam Med 2014;37-45.
- Vansteenkiste M, Lens W, Deci E. Intrinsic versus extrinsic goal contents in self-determination theory: another look at the quality of academic motivation. J of Educational psychologist Vol 41 2006 Issue1 19-31