

Applying theory to practice

Nathan D. Shippee, PhD

Division of Health Policy and Management

University of Minnesota

Introductions (very brief!)

- Nate
 - Study patient complexity in chronic disease management
 - Evaluate care delivery models to address it
- You:
 - Name, affiliation
 - What are you hoping to get out of the session?

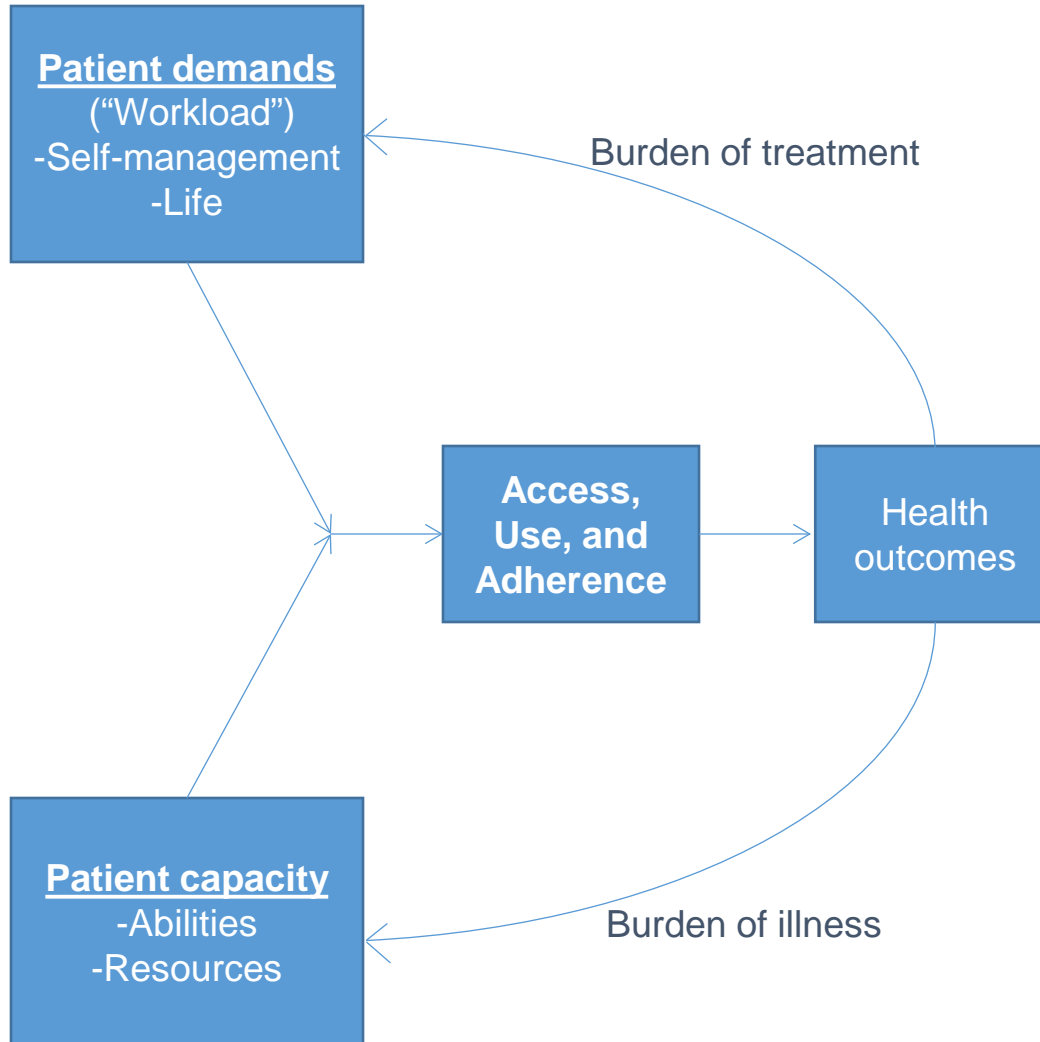
Quick background

CuCoM

NPT

NPT

- Coherence: components, organize, sense-making
- Cognitive participation: people; involving self, others
- Collective action: enacting a practice, work of various kinds
- Reflexive monitoring: outcomes, assessment (was it worth it?)



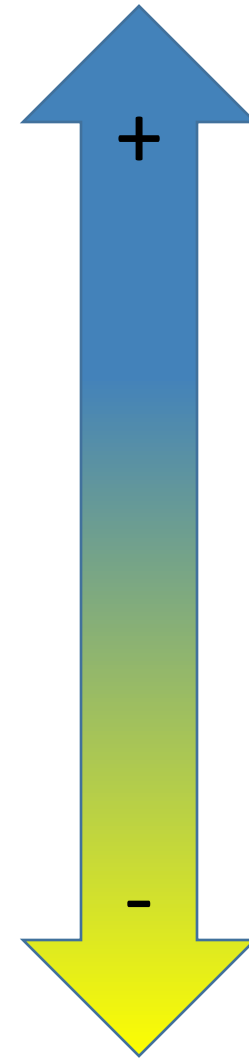
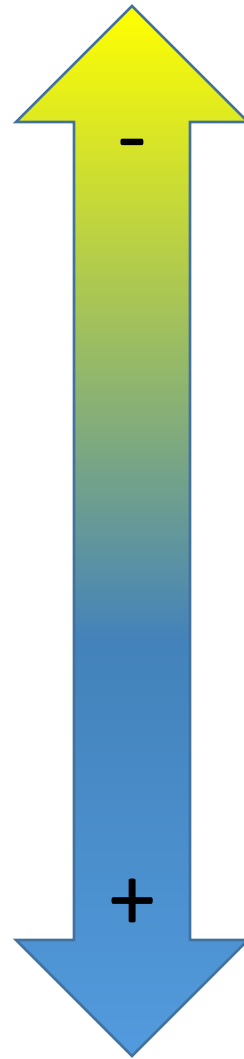
Cumulative complexity model. Adapted from : Shippee et al. 2012

Remove scientific reality/Edge abstract?

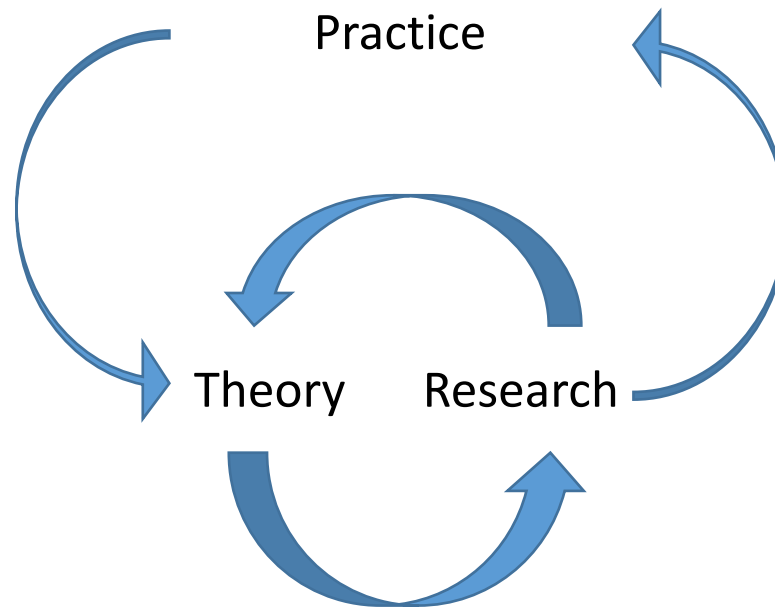
Formal theory,
theory testing

Conceptual model

Heuristic model



Cognitive practice



What
is
the
role
of
theory
?

Modes of applying theory

Put a face on what you think is going on

name it explicitly

Inform intervention design

MDM toolkit

Inform evaluation/research design

identify mechanisms

Interpret new evidence

but consider biases

Personal experiences?

Cautions

Anchoring effects, bias

are you iterating?

inductive versus deductive

Distraction

do you really need to *test* that theory?

In for a penny...

whole-cloth or piecemeal

module or overhaul

Personal experience/trouble with these?
Other issues?

Reflection

“Homework” for ourselves?



Your poll will show here

1

Install the app from
pollev.com/app

2

Make sure you are in
Slide Show mode

Still not working? Get help at pollev.com/app/help
or

[Open poll in your web browser](#)



Your poll will show here

1

Install the app from
pollev.com/app

2

Make sure you are in
Slide Show mode

Still not working? Get help at pollev.com/app/help
or

[Open poll in your web browser](#)