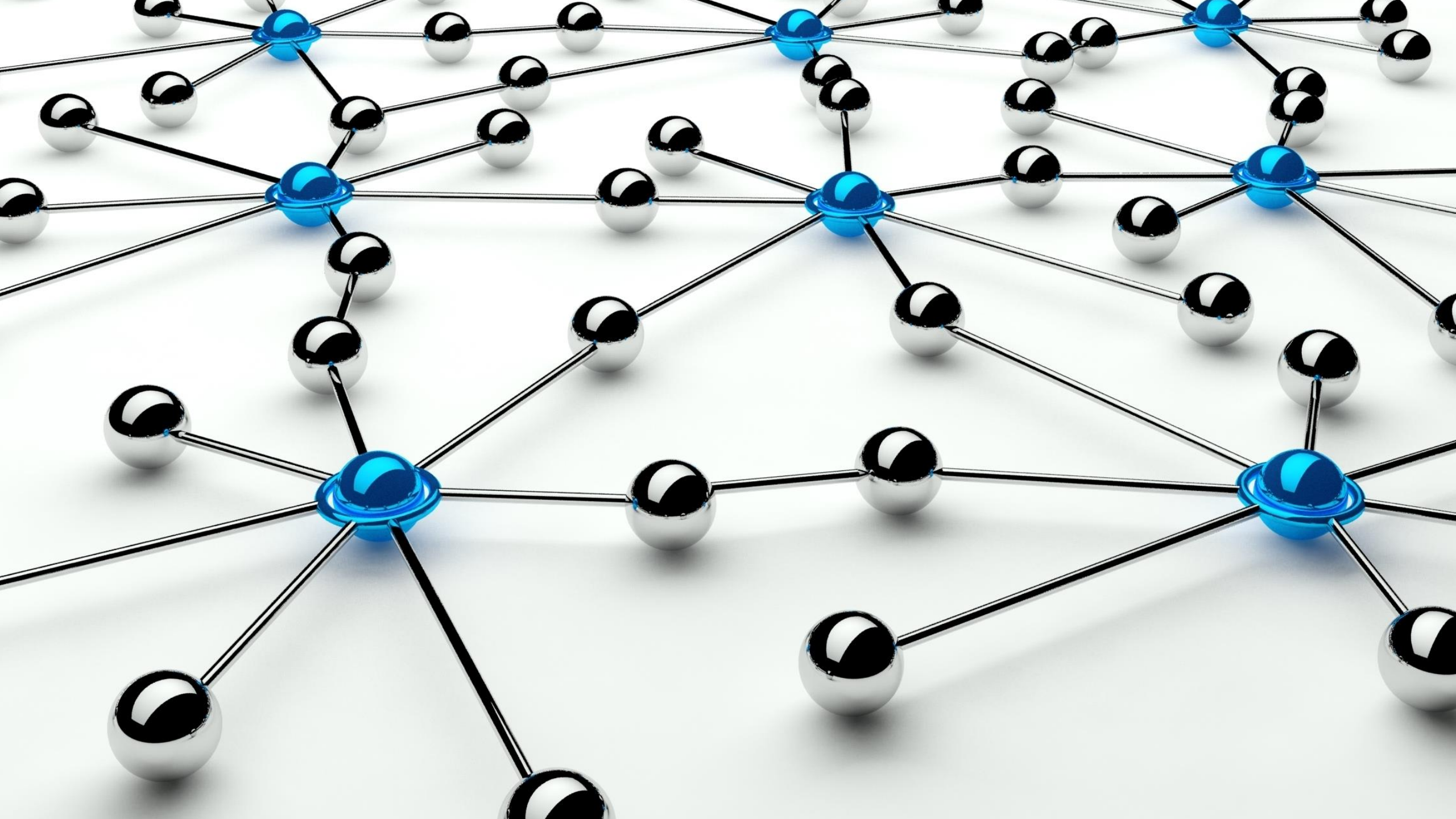


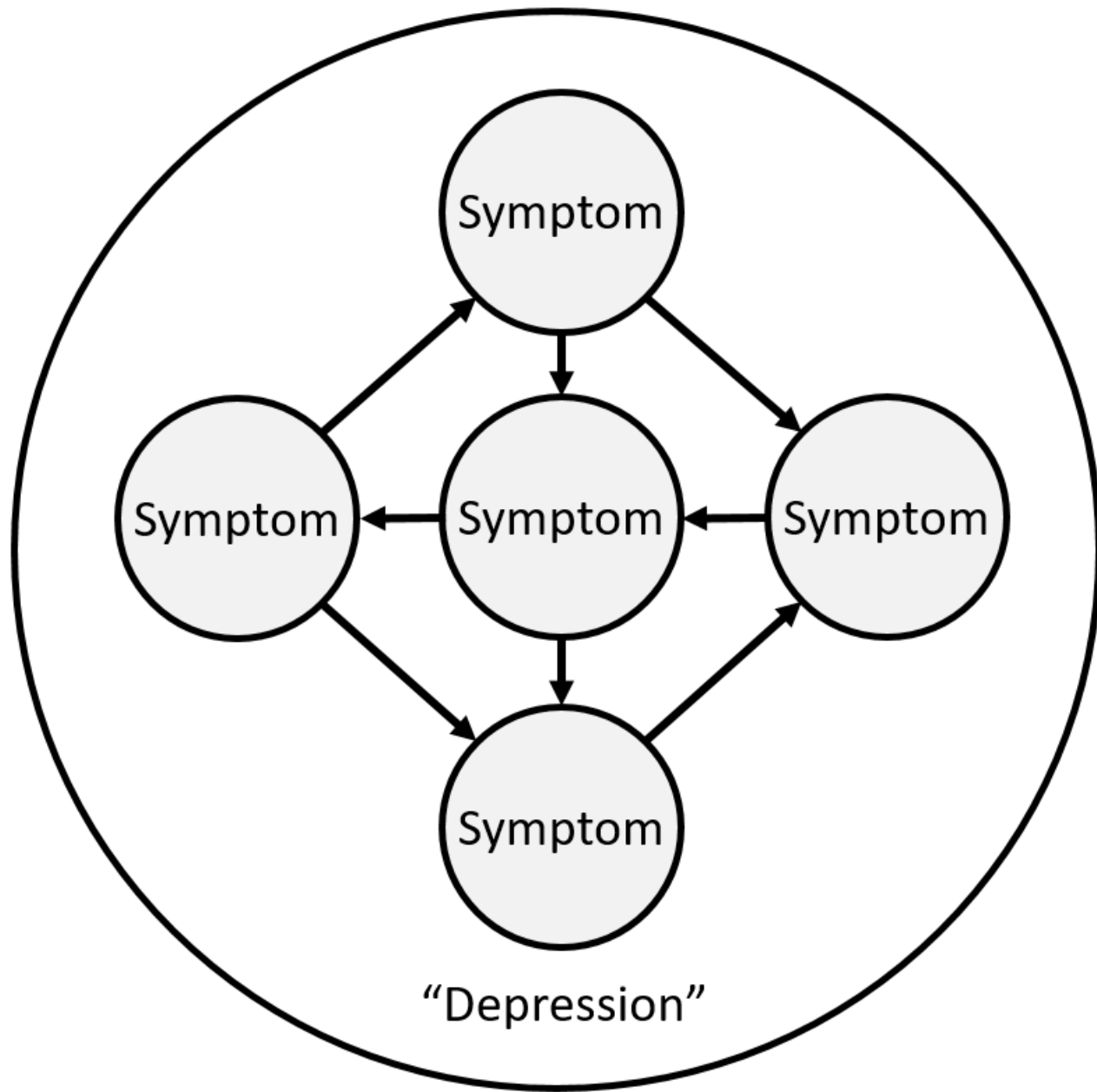
BEYOND SYMPTOMS: WHY DIAGNOSTIC CRITERIA ARE NOT ENOUGH FOR NETWORK ANALYSIS

Payton J. Jones¹, Alexandre Heeren², & Richard J. McNally¹

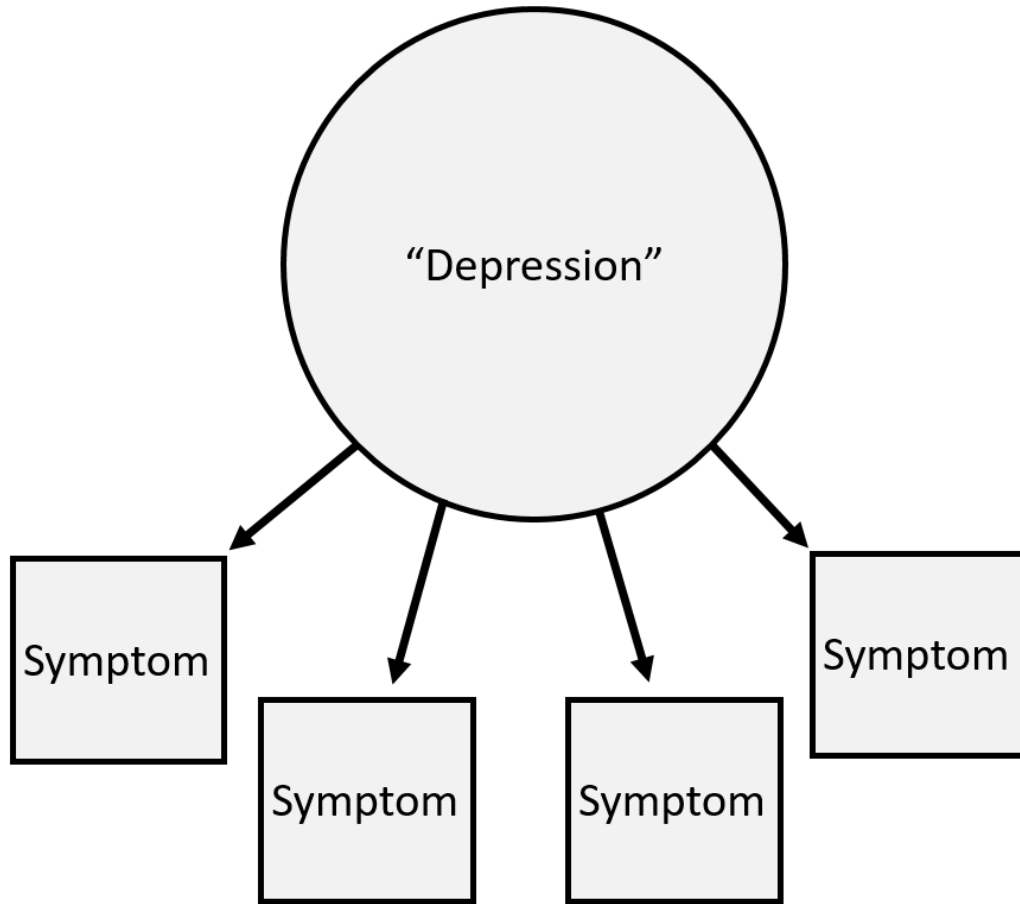
¹Harvard University

²Université Catholique de Louvain

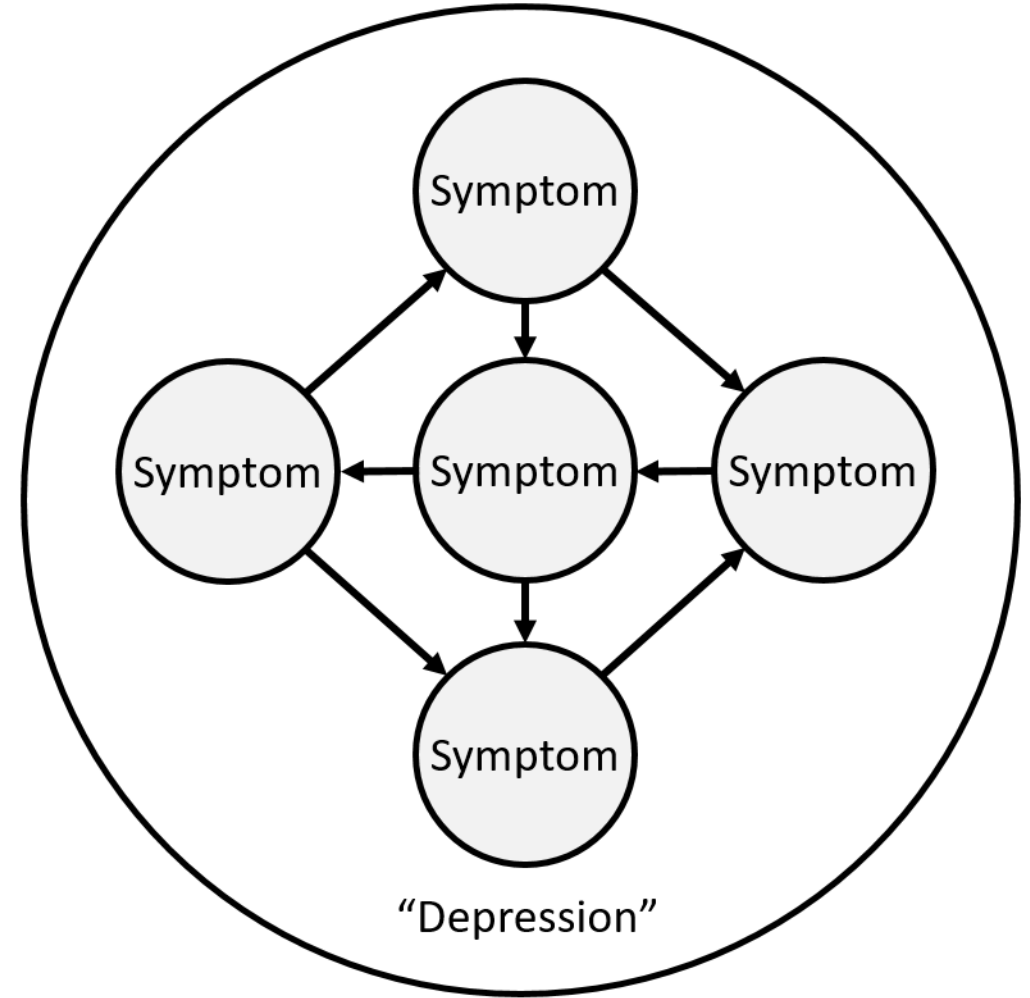


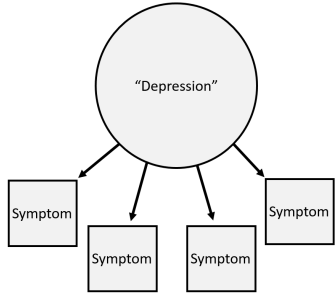


LATENT



NETWORK

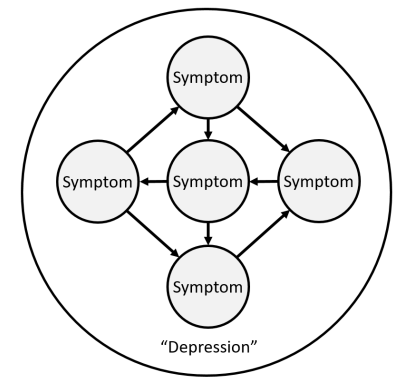




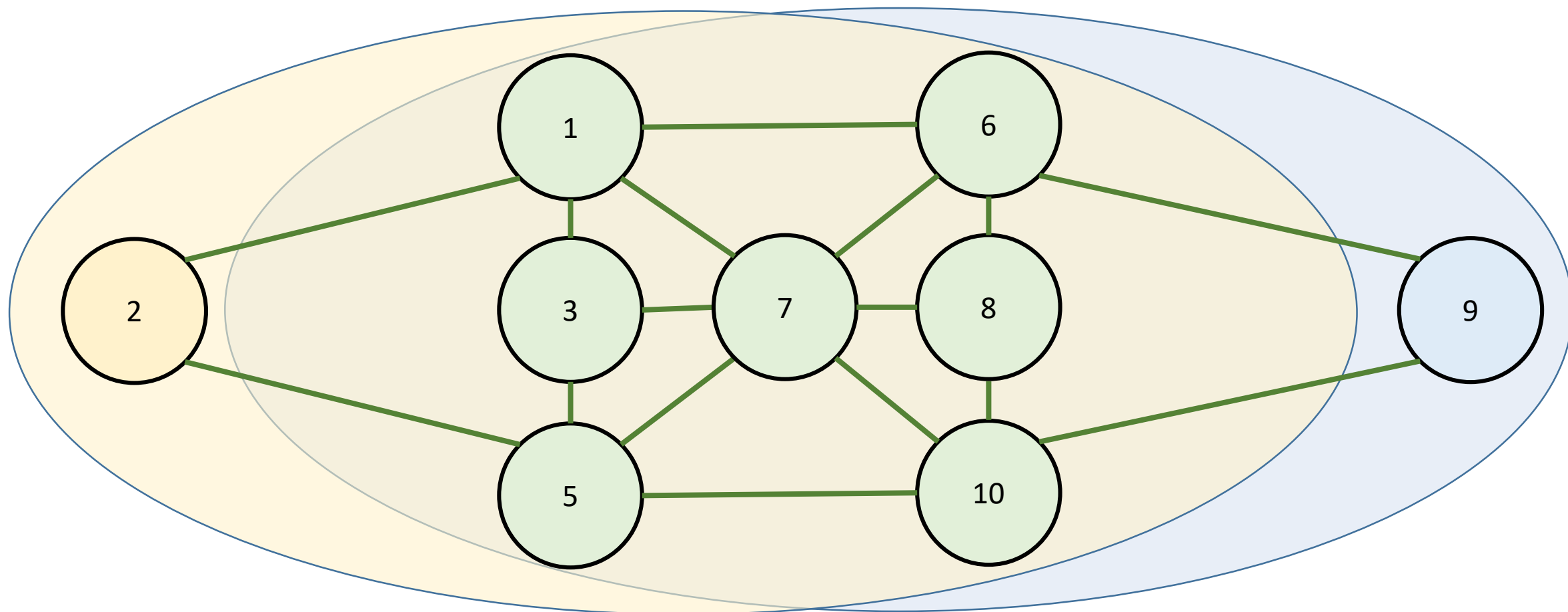
LATENT

- We must keep searching for “real” cause!
- Mental illnesses are each an entity

NETWORK

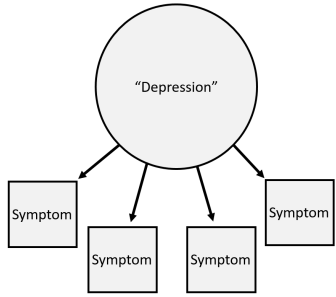


- Maybe missing, but devil is in the details
- Mental illness may be totally overlapping



Generalized Anxiety

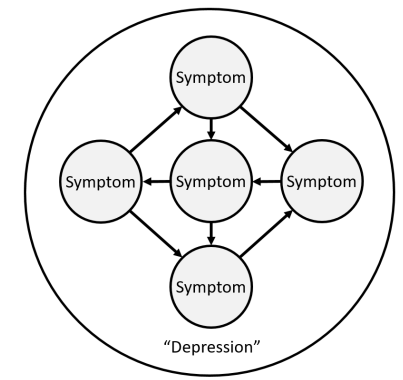
Depression



LATENT

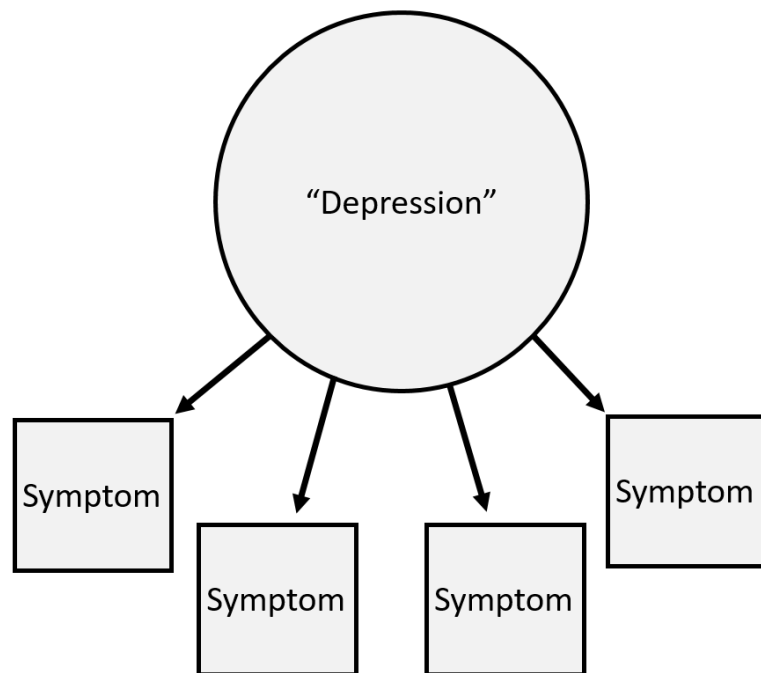
- We must keep searching for “real” cause!
- Mental illnesses are each an entity
- Treating symptoms is just a band-aid

NETWORK

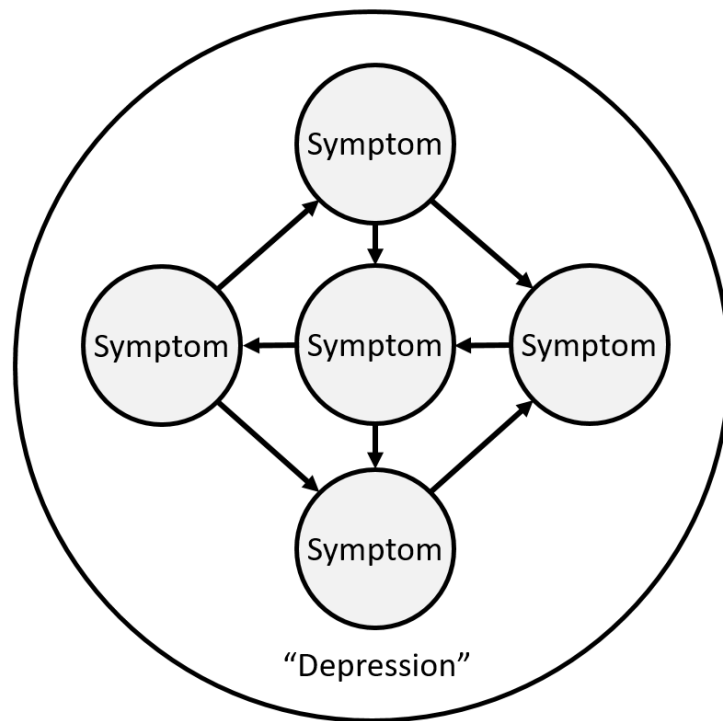


- Maybe missing, but devil is in the details
- Mental illness may be totally overlapping
- Treating symptoms *is* treating the syndrome

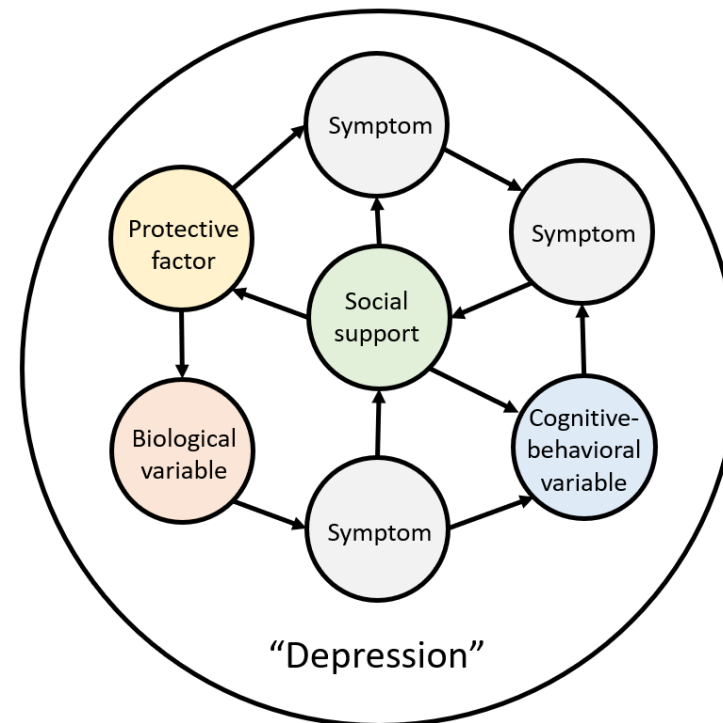
LATENT



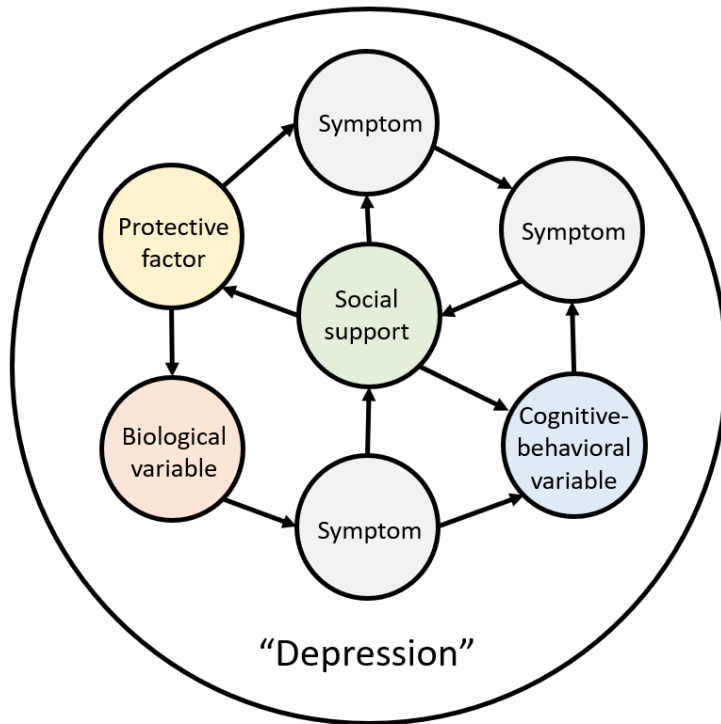
NETWORK



EXPANDED NETWORK

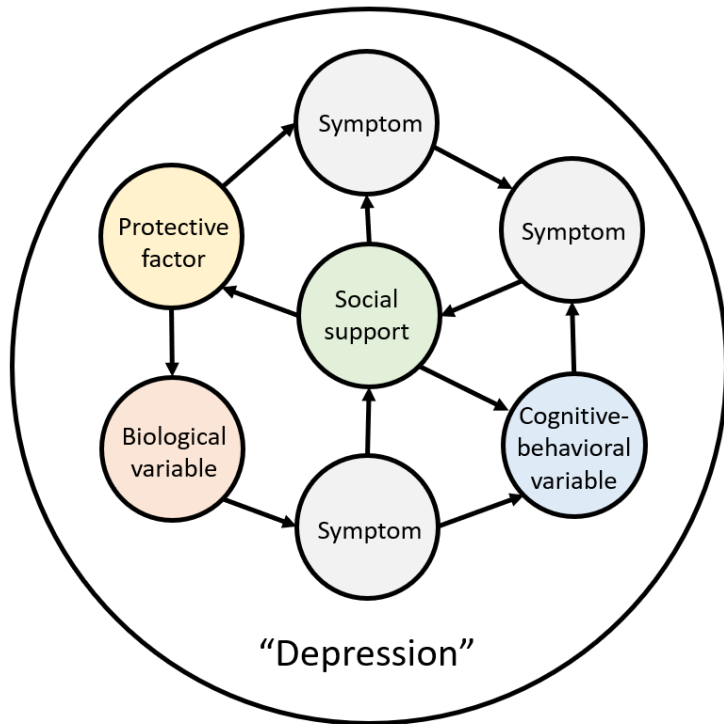


EXPANDED NETWORK



- Attributional styles
- Cognitive biases
- Self-beliefs
- Biological factors
- Daily-life functional impairments
- Meta-cognitive beliefs
- Protective factors
- Hormonal secretion
- Financial resources
- Neural aberrations
- Information processing differences
- Comorbid medical issues
- Social support

EXPANDED NETWORK

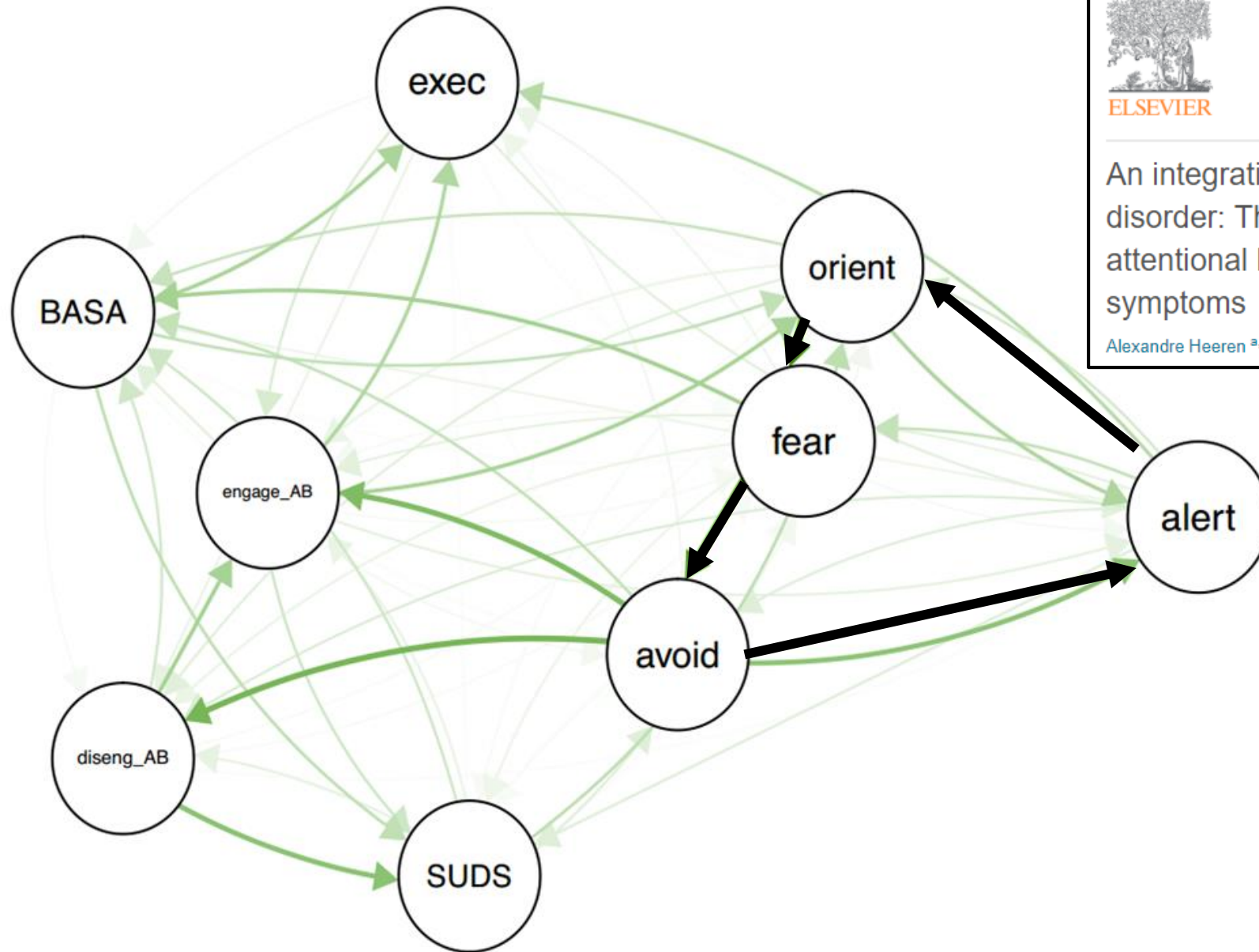


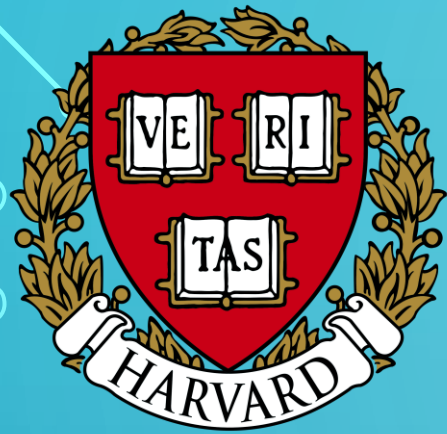
1. Measurable
2. Vary within the individual
3. Causally important to the syndrome



An integrative network approach to social anxiety disorder: The complex dynamic interplay among attentional bias for threat, attentional control, and symptoms

Alexandre Heeren^{a, b, ✉}, Richard J. McNally^a





THANK YOU!



Co-authors:

Alexandre Heeren

Richard McNally



Read the paper:

Commentary: A network theory of mental disorders

