MDGs and SDGs

*concurrent session 37
oral abstract presentations*

Global Health is not rocket science:
it is much more difficult.

**moderator: Stephen Waller, MD
Professor, Global Health, USUHS
Bethesda, MD**

defining "health"

- ***a state of complete physical, mental and social well-being*** and not merely the absence of disease or infirmity.

- The enjoyment of the highest attainable standard of health is **one of the fundamental rights of every human being** without distinction of race, religion, political belief, economic or social condition.

WHO Constitution, 1948

U.N. Millennium Development Goals

Eight goals set in 2000 for 2015
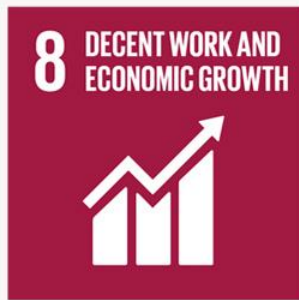
1. reduce poverty/hunger by half

2. universal primary education

3. gender equality/empower women

4. reduce under-5 mortality by 2/3rds

5. reduce maternal mortality by 3/4

6. reverse spread of HIV, TB, and malaria

7. ensure environmental sustainability

8. a global partnership for development

21 targets, 43 indicators – focus on 'developing' LMICs

MILLENNIUM DEVELOPMENT GOALS

- End Poverty and Hunger
- Universal Education
- Gender Equality
- Child Health
- Maternal Health
- Combat HIV/AIDS
- Environmental Sustainability
- Global Partnership

169 "indicators"; many *zero* targets for 2030
something for everyone; "triple bottom line"

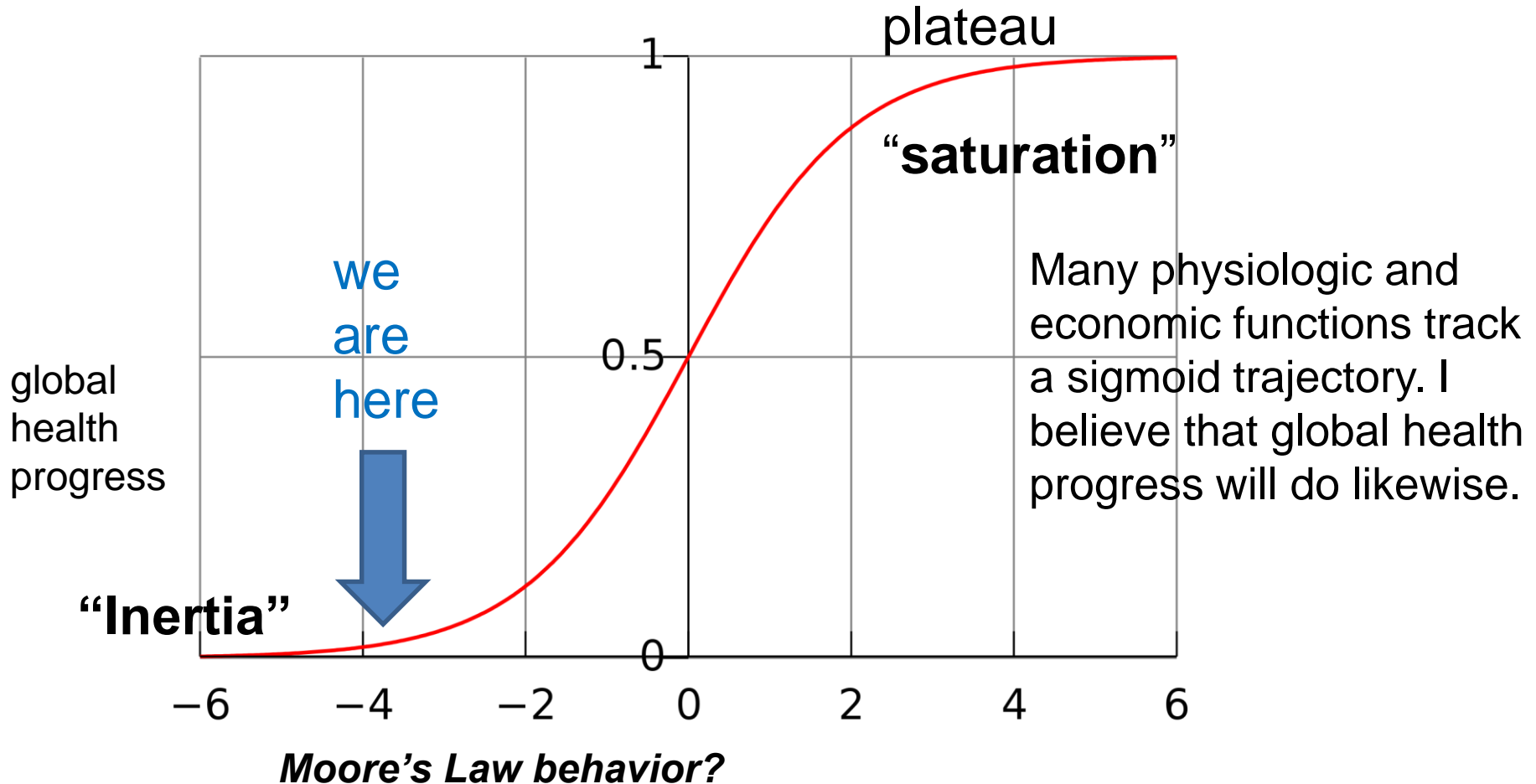*Learning to Care for Those in Harm's Way*

Sustainable Development Goals

- a list of 'social determinants of health'
- like an updated UN Declaration
  of Human Rights (1948)
- No specific WHO lead on goals
- Goal #3 "ensure health lives
  and promote well-being for all at all ages"
  - "end epidemic" of HIV-TB-Mal-NTDs
  - "end preventable deaths" of neo/U5

https://sustainabledevelopment.un.org/sdgs

The Emergence of Global Health

plateau

1

"**saturation**"

we are here

global health progress

Many physiologic and economic functions track a sigmoid trajectory. I believe that global health progress will do likewise.

0.5

"**Inertia**"

0

−6   −4   −2   0   2   4   6

Moore's Law behavior?

Rules for this session

- Five US-based presenters
- Five wonderful SDG presentations
  - *malaria control in Uganda*
  - *NCDs in Bangladesh*
  - *RTAs in Ghana*
  - *surgical training for international work*
  - *safe drinking water in India*
- 10 minutes speaking time
- 5 minute questions
- some Q&A at the end if time left