

Giulio Tononi, MD PhD

**Declaration of Financial/Propriety Interest
2015**

Research/Grants:
National Institutes of Health (NIH)

Consulting (*last three years*):
none

Stockholder:
None

Scientific Advisory Boards:
Allen Institute

Board of Directors:
None

Income sources or equity of \$10,000 or more:
None

Patents:

1. United States Patent 5,283,839: Apparatus capable of figure-ground segregation (Olaf Sporns, Giulio Tononi, Gerald M. Edelman)
2. United States Patent 6,730,287: Vigilance nucleic acids and related diagnostic screening and therapeutic methods (Giulio Tononi, Chiara Cirelli, Paul J. Shaw, Ralph J. Greenspan)
3. United States Patent Pending [20040197266: Methods for identifying compounds that modulate vigilance states](#) (Giulio Tononi, Chiara Cirelli, Paul J. Shaw, Ralph J. Greenspan)
4. United States Patent Pending [20040143855 Ion channels as targets for sleep-related drugs](#) (Giulio Tononi, Chiara Cirelli)
5. United States Patent Pending [20040143856](#) Nonpharmacological approaches for sleep enhancement (Giulio Tononi)
6. United States Patent Pending: P130098US02 System and method for sleep session management based on slow wave sleep activity in a subject (Giulio Tononi, Brady Riedner, Michele Bellesi, Gary Garcia Molina, Sander Pastoor, Stefan Pfundtner)
7. United States Patent Pending: P130129US02 Adjustment of sensory stimulation intensity to enhance sleep slow wave activity (Giulio Tononi, Michele Bellesi, Brady Riender, Gary Garcia Molina)
8. United States Patent 20,170,083,081: System and Method for Analyzing a Sensory Stream Using Reservoir Computing (Mikko Lipasti, Atif Hashmi, Andrew Nere, Giulio Tononi)

Speakers Bureau:
None