

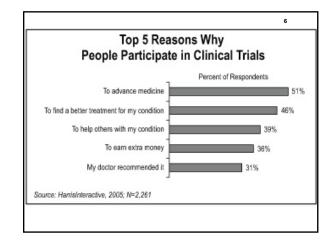
Randomized Clinical Trials

(RCT):

The Way that Science

Makes Progress

Against Disease

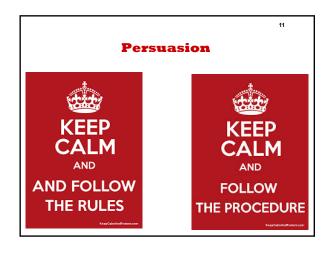


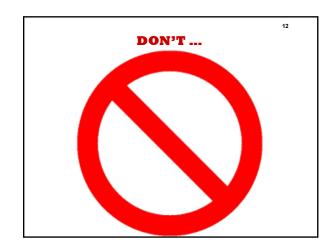






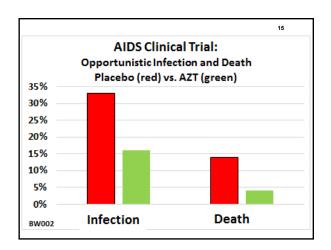


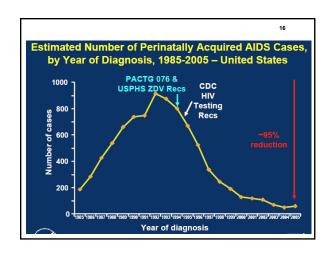




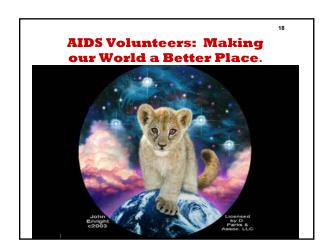


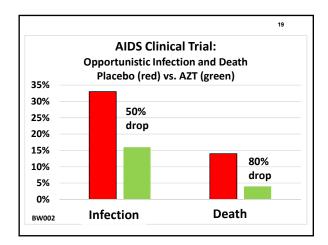




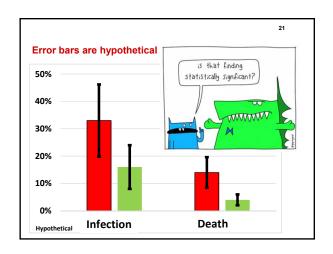


















Statisticians: Making our World a better Place Video created by Milo Schield ©



Member: International Statistical Institute US Rep: International Statistical Literacy Project Director, W. M. Keck Statistical Literacy Project Video: www.StatLit.org/V/2015-Schield-USCOTS-AIDS.mp4 Slides: www.StatLit.org/pdf/2015-Schield-USCOTS-AIDS.pdf Text: www.StatLit.org/pdf/2015-Schield-USCOTS-AIDS-Text.pdf

Historical Fiction?

The error bars in slide 20 are fictional; they show S/S. The accuracy of this story is uncertain.

It is based on a story I heard and the following sources:

http://en.wikipedia.org/wiki/Zidovudine www.StatLit.org/pdf/2013-Simon-AIDS.pdf http://aidsperspective.net/blog/?p=749&preview=true

http://aidsperspective.net/blog/?cat=98 [Pitfalls of subgroup analysis]

http://www.aidsmap.com/Effectiveness/page/1730905/ [short-term delay]

http://www.avert.org/history-hiv-aids-usa.htm http://www.virusmyth.com/aids/hiv/jltrial.htm

www.people.com/people/archive/article/0,,20094689,00.html

http://annals.org/article.aspx?articleid=703868

http://partners.nytimes.com/library/national/science/aids/122887sci-aids.html

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Contact Milo Schield < Schield @ Augsburg.edu > for other uses.