

OBJECTIVES

RECOGNIZE LIMITATIONS OF MEDICAL KNOWLEDGE MAKE UNLEARNING NECESSARY

UNLEARNING RESEMBLES THE GRIEVING PROCESS

UNDERSTAND UTILITY OF FOAM TO MITIGATE DIFFICULTY OF UNLEARNING

DISCLOSURES

RELATIONSHIP WITH COMMERCIAL INTERESTS:

EMPLOYEE OF TUFTS UNIVERSITY SCHOOL OF MEDICINE/BAYSTATE MEDICAL CENTER

BIAS:

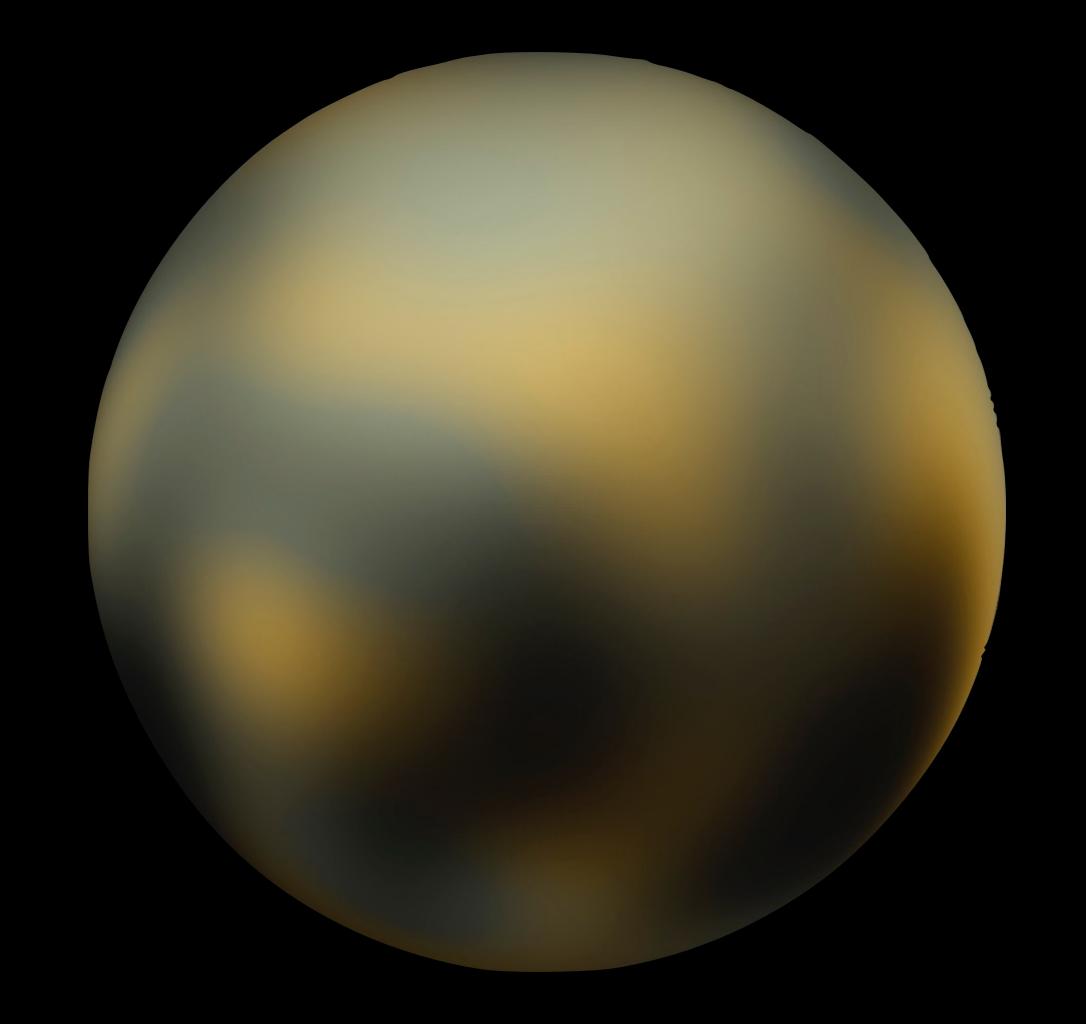


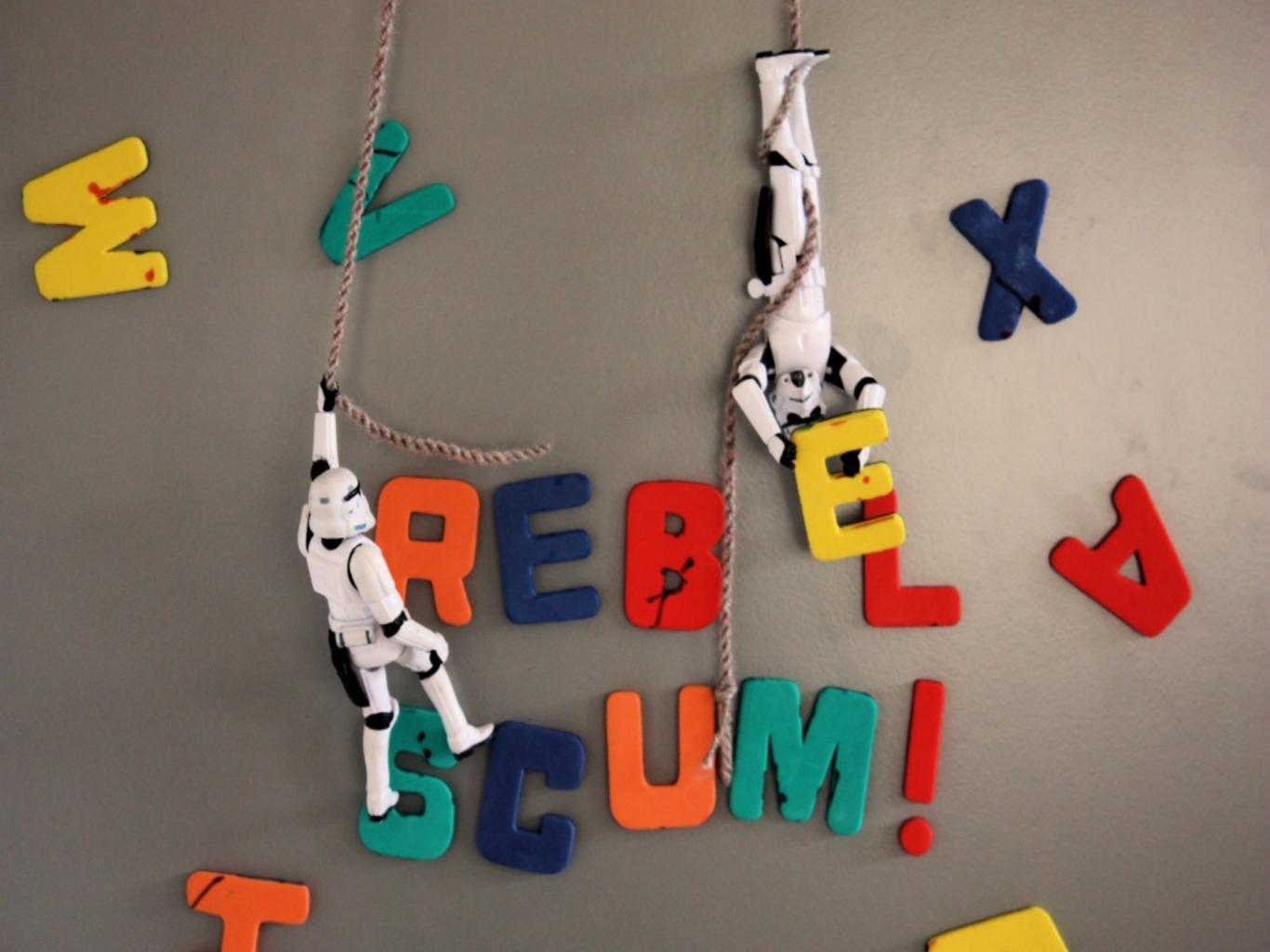
UNILEARNING IS...



UNLEARNING IS ...

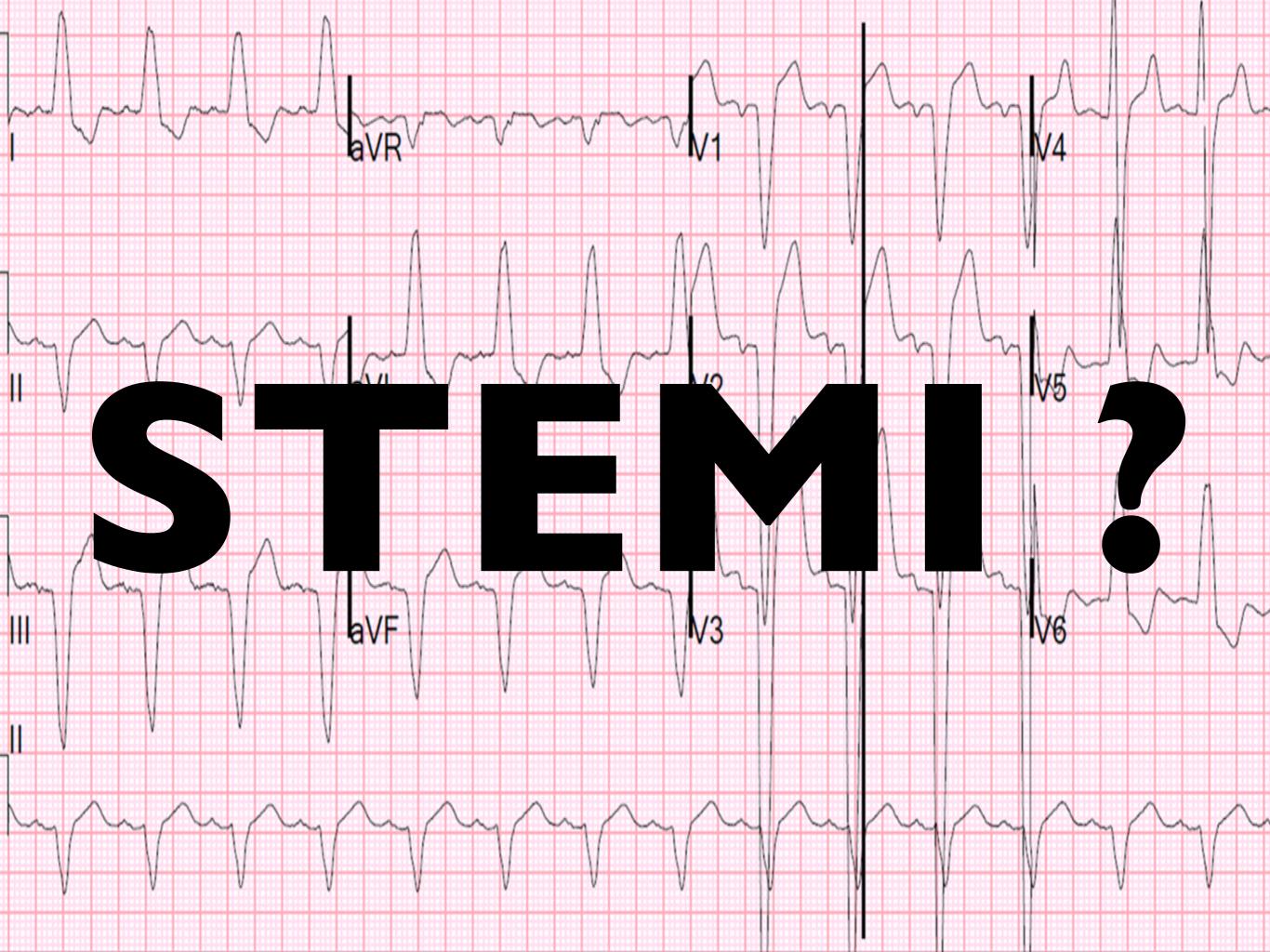


















30-40%

ORIGINAL ARTICLE



A Decade of Reversal: An Analysis of 146 Contradicted Medical Practices

Vinay Prasad, MD; Andrae Vandross, MD; Caitlin Toomey, MD; Michael Cheung, MD; Jason Rho, MD; Steven Quinn, MD; Satish Jacob Chacko, MD; Durga Borkar, MD; Victor Gall, MD; Senthil Selvaraj, MD; Nancy Ho, MD; and Adam Cifu, MD



UNLEARNINGIS





ACCEPTANCE

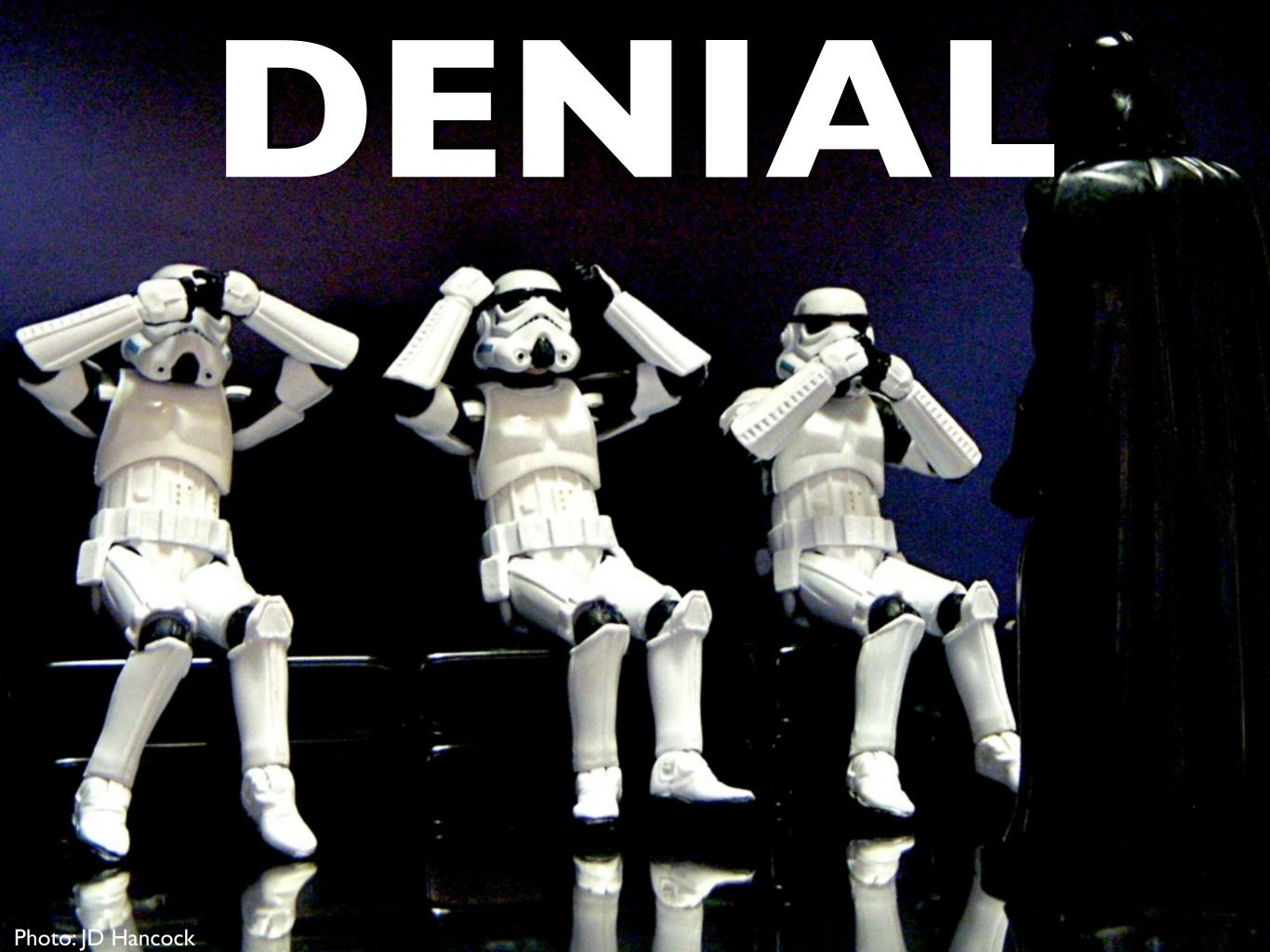
DENIAL

ANGER

SHOCK

DEPRESSION

TIME





DEPRESSION





UNLEARNING IS



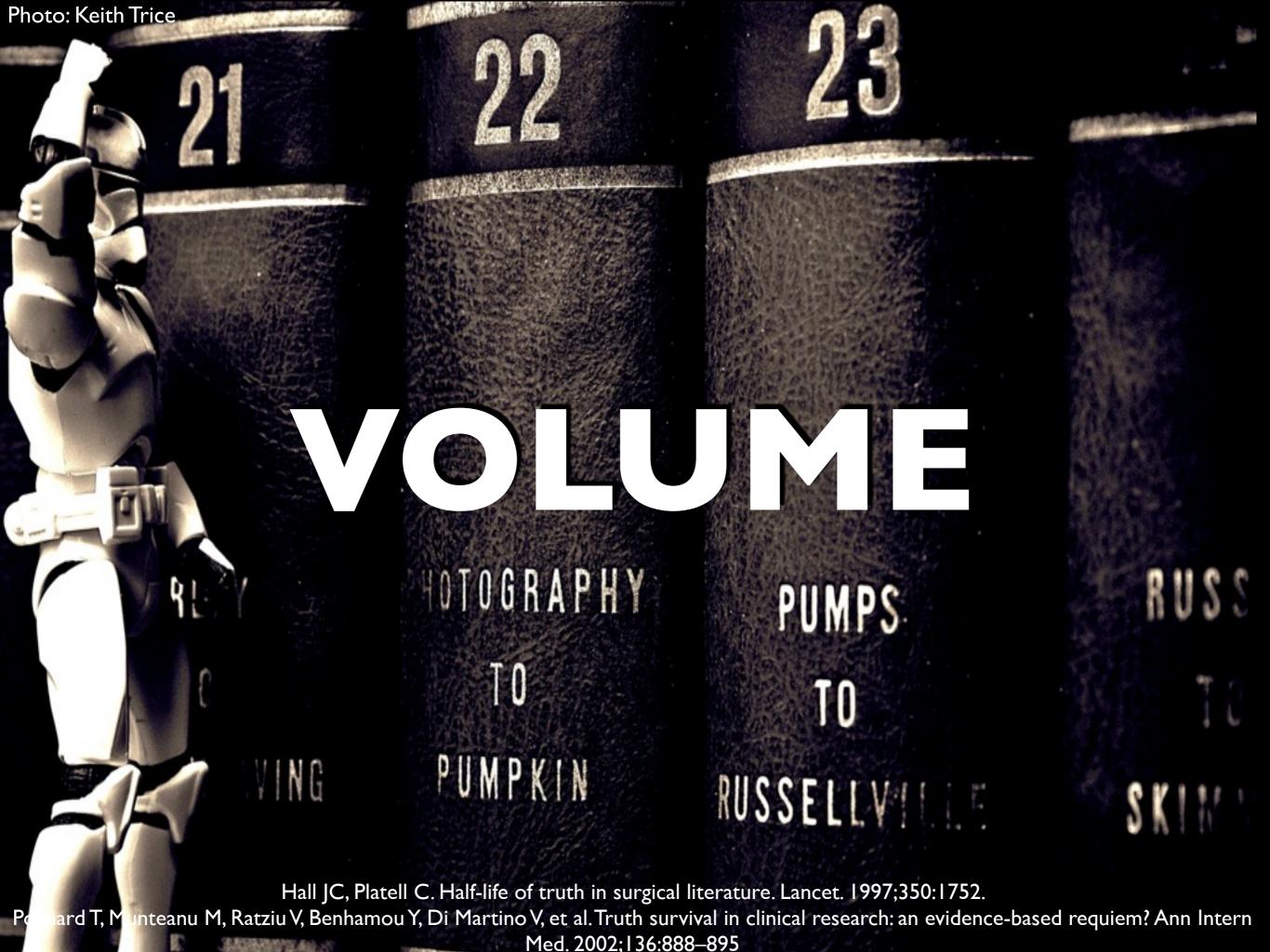


REPEAT EXPOSURE



Dunlosky J, Rawson K a., Marsh EJ, et al. Improving Students' Learning With Effective Learning Techniques: Promising Directions From Cognitive and Educational Psychology. Psychol Sci Public Interes. 2013;14(1):4–58.







Emergency Medicine Literature of Note

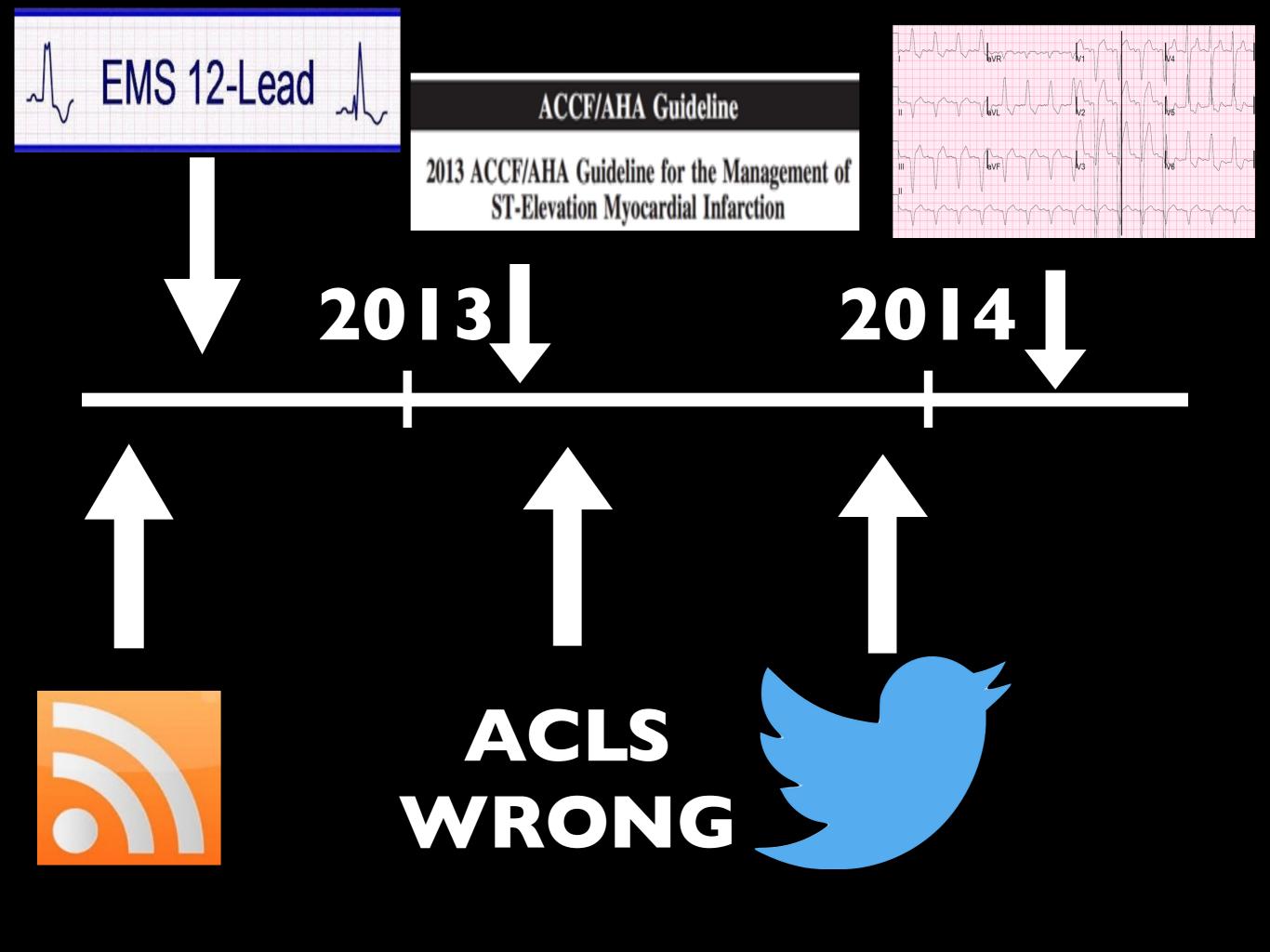
Musings on publications and studies relevant to EM & otherwise.

EM Nerd

Nihlism, Medicine and the Art of Doing Nothing





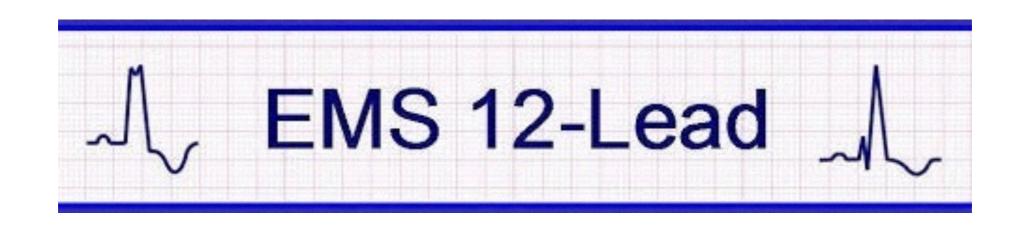


EARLY EXPOSURE

JULY 2012

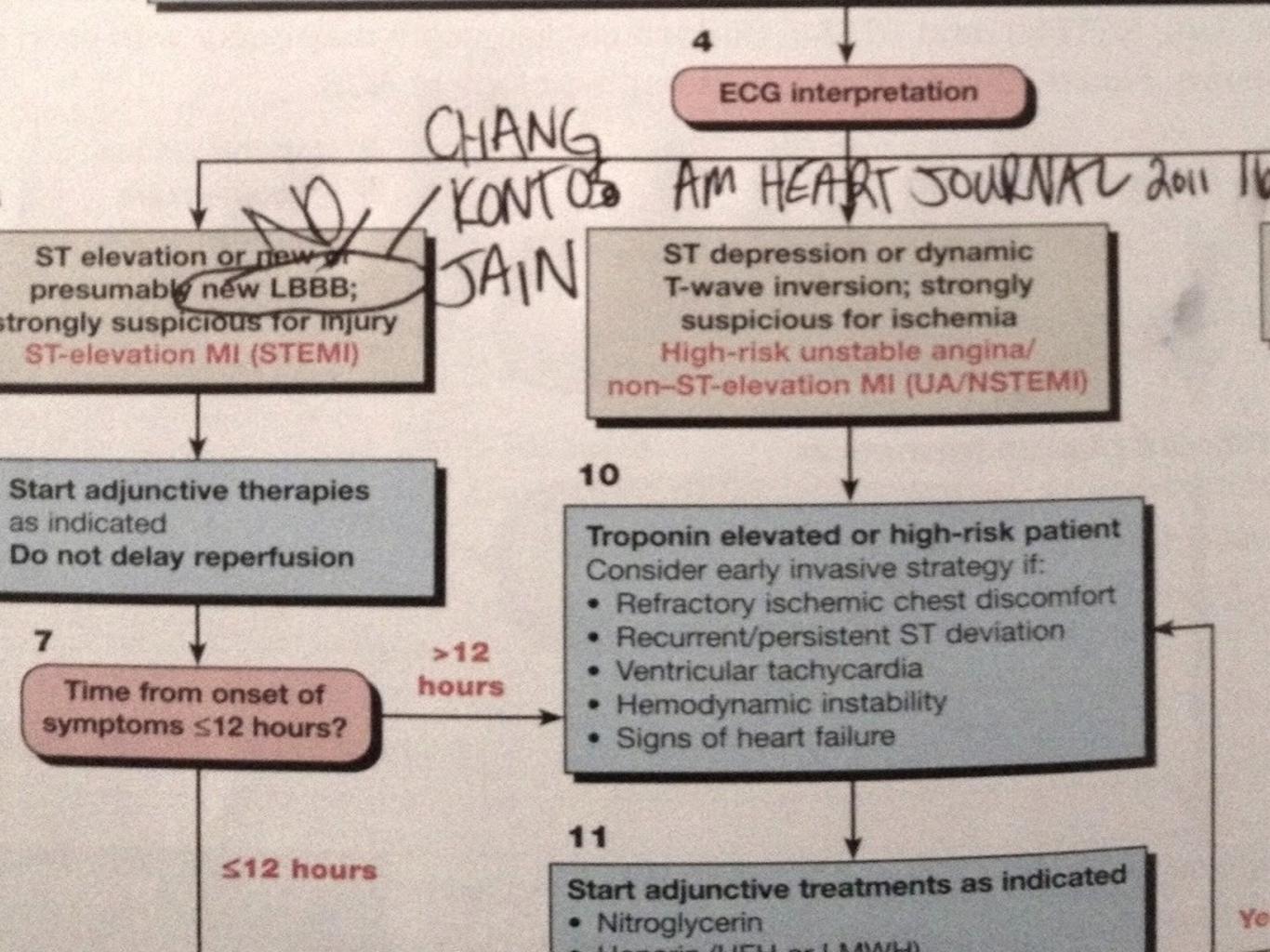


REPEAT EXPOSURE



The 2013 guidelines makes these changes, which we've covered before, to the identification of STEMI:

 "New or presumed new" Left Bundle Branch Block is no longer an indication for a STEMI.



REPEAT EXPOSURE



Teresa Chan and 7 others retweeted



Amal Mattu @amalmattu · 13 Oct 2013

In answer to a question, just a reminder: per 2013 ACC/AHA STEMI Guidelines, new/presumed new **LBBB** is NO longer an indication for cath/lytic

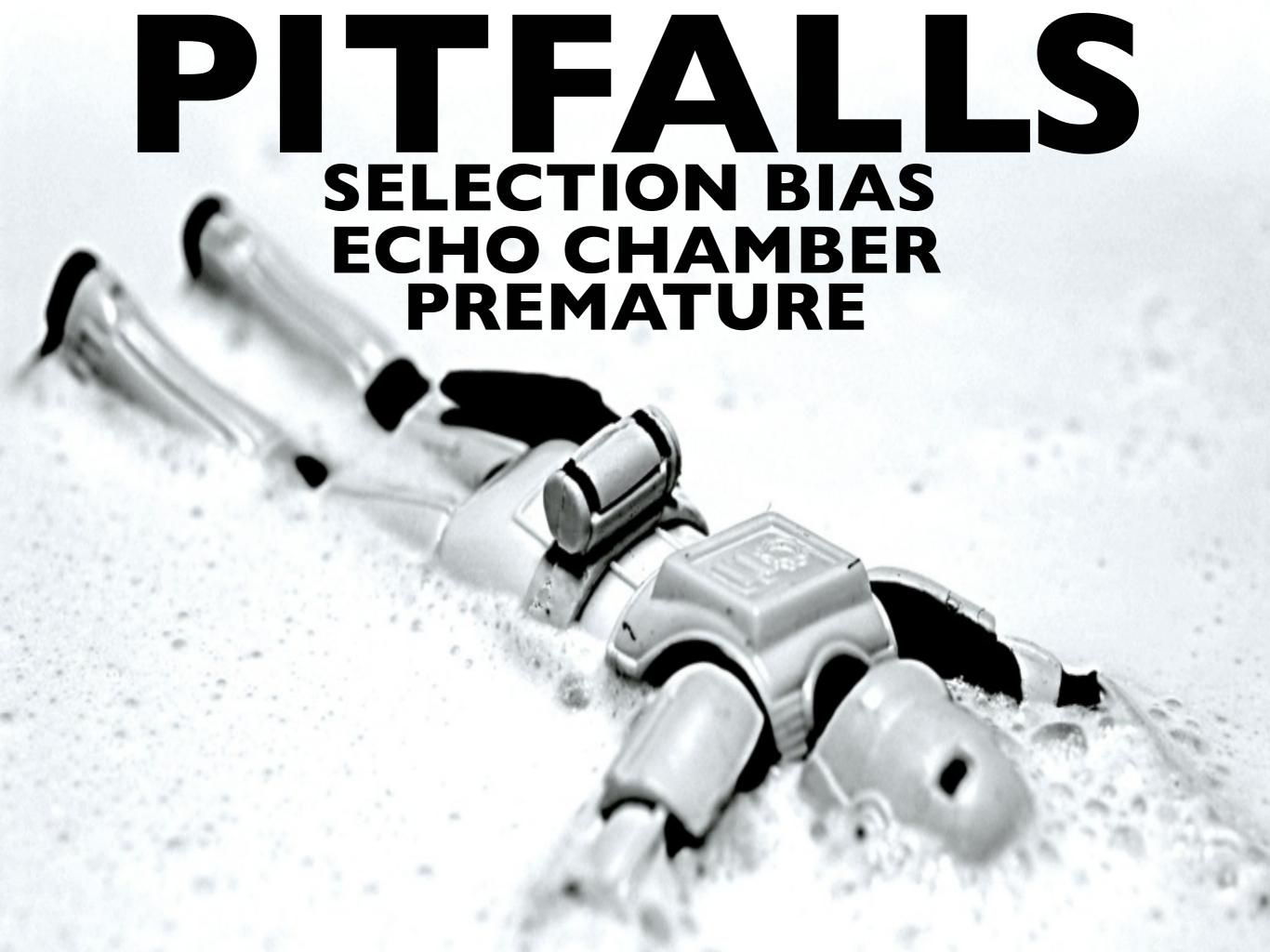
COMMUNITY



Amal Mattu @amalmattu · 13 Oct 2013

@DocNikko 2012 European Soc of Cardiol STEMI guidelines retained new LBBB as indication for CLA; I'm not sure why ESC is lagging on this









NECESSARY HARD EASIER WITH FOAM

REFERENCES

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- 2. Poynard T, Munteanu M, Ratziu V, Benhamou Y, Di Martino V, et al. Truth survival in clinical research: an evidence-based requiem? Ann Intern Med. 2002; I 36:888–895
- 3. Prasad V, Vandross A, Toomey C, et al. A decade of reversal: an analysis of 146 contradicted medical practices. Mayo Clin Proc. 2013;88(8):790–8.
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- 7. Nuzzo R. Scientific method: Statistical errors Nature 506, 150–152 (13 February 2014) doi: 10.1038/506150a
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- 9. McKibbon KA, Wilczynski NL, Haynes RB. What do evidence-based secondary journals tell us about the publication of clinically important articles in primary care journals? BMC Med. 2004;2:33.
- 10. Dunlosky J, Rawson K a., Marsh EJ, et al. Improving Students' Learning With Effective Learning Techniques: Promising Directions From Cognitive and Educational Psychology. Psychol Sci Public Interes. 2013;14(1):4–58.