My Hardest Lessons Learned About Clinical Trials

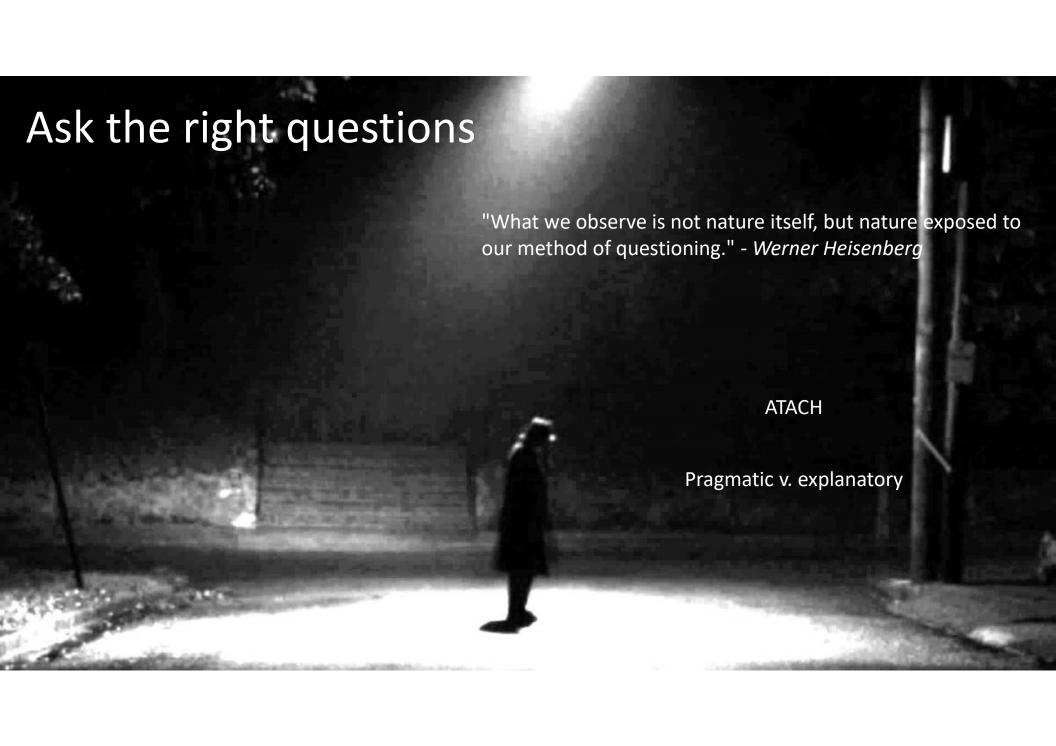
Robert Silbergleit, MD

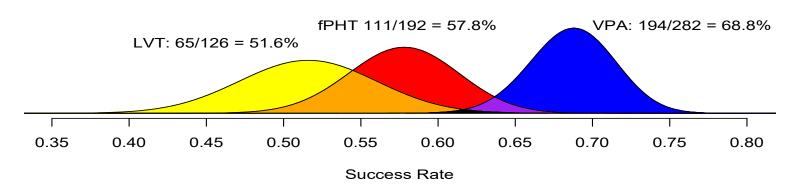
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Ask the right questions

Anticipate regrets

Bidirectional translation





Treatment	Observed	%	95% CI	Pr(Best)	Pr(Worst)
LVT	65/126	51.6%	(.429, .601)	0.0005	0.862
fPHT	111/192	57.8%	(.507, .646)	0.007	0.138
VPA	194/282	68.8%	(.632, .739)	0.992	0.0005

Difference	Observed	95% CI	Pairwise Comparison
VPA – fPHT	0.110	(0.022, 0.197)	Pr(VPA>fPHT) = 0.993
VPA – LVT	0.172	(0.069, 0.272)	Pr(VPA>LVT) > 0.999
fPHT - LVT	0.062	(-0.049, 0.172)	Pr(fPHT>LVT) = 0.862





Irrational Exuberance

I've got a rule in mind that can describe a series of numbers. I will tell you two numbers in the series, then you will ask me about sequential numbers, and I'll tell you whether or not they fit the rule. We'll see how many numbers you need to check to discover the rule. Ok?

Two and then four.

Yes.

Yes.

Ok.

Eight?

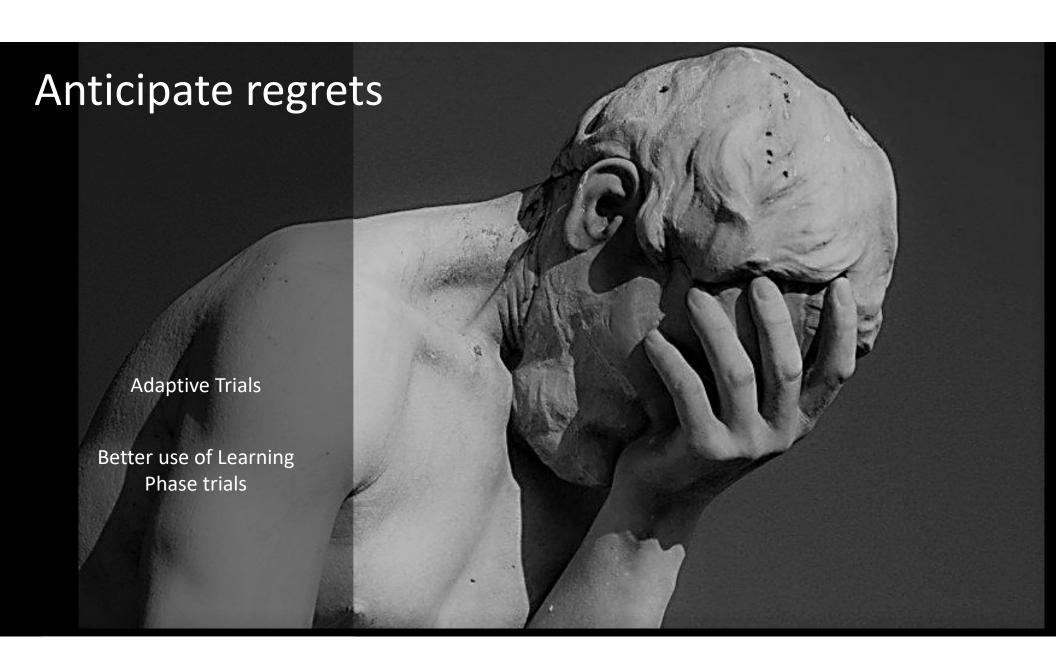
Sixteen?



I know the rule. It is the powers of 2.

Actually, no, the rule is any sequentially increasing number.







Better translation

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