



Medical Statistics can be learned. Let's prove you are not an outlier...!

Dates:	See below. All Sessions will run on Friday 1300:1500 unless specified
Organiser:	Amit Patel, Gemma Cass
Registration:	https://gynaeonc.com/Statistics
Contact:	Amit Patel (pa2apatel@gmail.com)
Venue:	Wherever you choose to be. Although, don't take that as a challenge...!
CPD:	2 hours per session (if you pass the test...!)
Skill required:	Ability to skive for couple of hours
What to bring:	Cynicism, Curiosity, Humour, Ability to interrupt, Over-confidence etc.
Why attend:	There is significant evidence that not knowing medical statistics does not scupper chance of becoming a consultant ($p=0.049$) but do make doctors "nod along" ($p<0.001$) for the rest of their career...

Level 1: Essential Statistics

Date	Subject	Duration
7/5/21	Data Type, Character, Quality And Distribution: Normal distribution is so elusive it can almost be called a paranormal distribution.	60 min
7/5/21	Hunch, Ideas And Hypothesis: Research Qs hide in plain sight. Often in the jungle of clinical discomfort, frustration, stress and fear.	60 min
21/5/21	Study Design: Statistical brilliance can rarely salvage design debacles.	60 min
21/5/21	Designing A Study And Sample Size: Despite sampling all religions to adequately power my journey to the afterlife and truth, I still find myself on a replacement bus service.	60 min
04/06/21	Statistical Software And Descriptive Analyses: Torture numbers enough and they will confess to anything.	60 min
04/06/21	Comparison Of Two Continuous Groups: I have tried being Mode(st) and a (co)Median but people only took me seriously when I was Mean.	60 min
25/6/21	Comparison Of Two Categorical Groups: What proportion of truth has the right to privacy?	60 min
25/6/21	Comparison Of More Than Two Groups: In statistics, one can lead, two can debate and three rarely agree.	60 min