



# Statistical Tips for Interpreting Scientific Claims

This seminar complements the earlier "Critical Appraisal of Scientific Papers" seminar and uses examples from the medical literature to further unpick statistics presented in peer reviewed research papers. It will "help non-scientists interrogate advisers and grasp the limitations of evidence" and provide guidance on when it is time to consult the statisticians.

These tips are highly relevant for those looking for a refresher in statistical literacy or struggling to understand the seemingly unlimited sources of bias and confounding.



**Dr Julie Marsh**

Julie is an experienced statistical consultant who has worked in the Pharmaceutical industry for many years before returning to academia.

She teaches statistics at UWA and is a Senior Research Fellow at the Telethon Kids Institute.

**Friday, 20 October 2017**

**12:30 PM – 1:30 PM**

**Princess Margaret Hospital**  
**Macdonald Lecture Theatre**

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