

**NYCOMEC RESEARCH WEBINAR TOPICS
2017-2018, 12:00 on ~4th Thursday of month**

Revised 8/5/2017

DATE	TOPIC
9/28/2017	Research: The big picture and How to select a topic for your research (PANEL discussion)
10/26/2017	50 Shades of Research, Part 1: Experimental design, Validity of studies; potential design problems
11/16/2017	50 Shades of Research, Part 2: Surveys, Prospective/Retrospective, Quantitative/Qualitative, Noninferiority designs
12/21/2017	Research: Experimental design (review), Validity (review), Selection of subjects, Number of subjects needed, Case presentations
1/25/2018	Presenting your research (NYCOMEC Poster competition), Getting your research published
2/22/2018	Basic statistical concepts – Measurement scales, probability, Parametric statistics
3/22/2018	Nonparametric statistics: Odds ratios, sensitivity, specificity; epidemiological concepts; Logistic Regression; How to work with a statistician
4/19/2018	Proposal and protocol development, Research Laws, ethics and IRB submissions/processing
5/24/2018	Funding research, preparing and applying for grant funding