

#	# in slides drive	Topics for Part I Midterm Examination: CMED 305	Approximate # of Questions
1	2 & 3	How to develop a research protocol? Research Question, Objectives, and Hypothesis	4 - 5
2	4	Ethics in health research	2 - 3
3	5	Introduction to Study Designs Descriptive and Analytic designs	5 - 8
4	7	Measures of Disease Frequency, Effect and Impact	4 - 6
5	6	Cross Sectional Study Design, Advantages & Disadvantages	16 - 20
6	8	Case Control study Design, Advantages & Disadvantages Odds Ratio. Minimizing Bias in Case control studies	
7	9	Cohort study Design, Advantages and Disadvantages (includes Relative Risk)	
8	10	Experimental Studies Design (includes Relative Risk)	
9	Practical 2, 4 & 5	Measures of Disease Association (Relative Risk and Odds Ratio) Measures of Impact (Attributable Risk)	4 - 8

Course Co-coordinator

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