

**CMED RESEARCH 304
(YEAR (1435-1436
Female**

	Day	Date	Time	Topic	Instructor
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Tuesday	02/09/2014	07/11/1435	11-12 AM	Introduction to research methods: Why do we need research?	Dr. Amna Rehana
Thursday	04/09/2014	09/11/1435	10-11 AM	How to develop a research protocol?	Dr. Amna Rehana
Thursday	04/09/2014	09/11/1435	11-12	Research questions, objectives & hypotheses	Dr. Amna Rehana
Monday	08/09/2014	13/11/1435	AM 9-10	<u>Practical</u> Research questions, objectives and hypotheses	Dr. Amna Rehana/ Dr Rasmieh Alzeidan
Wednesday	10/09/2014	15/11/1435	AM 8-9	With the Research Supervisor	
Thursday	11/09/2014	16/11/1435	AM 9-10	Ethics in Health Research	Dr. Amna Rehana
Thursday	11/09/2014	16/11/1435	10-12	<u>Practical</u> How to do Literature Search?	Dr. Armen Torchyan
Tuesday	16/09/2014	21/11/1435	10-11	With the Research Supervisor	
Thursday	18/09/2014	23/11/1435	AM 9-10	Introduction to Study Designs	Dr. Amna Rehana
Thursday	18/09/2014	23/11/1435	10-11 AM	Measures of Disease Frequency, Effect & Impact	Dr. Amna Rehana
Thursday	18/09/2014	23/11/1435	11-12 AM	<u>Practical</u> Measuring Risk, Incidence & Prevalence	Dr Amna /Dr Rasmieh Alzeidan
Thursday	18/09/2014	23/11/1435	PM 1-2	Cross Sectional Study Design	Dr. Salwa
Thursday	25/09/2014	01/12/1435	AM 8-9	Case Control study Design	Dr. Randa Yousef

Thursday	25/09/2014	01/12/1435	AM 9-10	<u>Practical</u> Odds Ratio & Minimizing Bias	Dr. Salwa
Thursday	25/09/2014	01/12/1435	10-11	With the Research supervisor	
Wednesday	15/10/2014	21/12/1435	PM 1-2	Cohort Study Design	Dr Haifa Wahabi
Wednesday	15/10/2014	21/12/1435	PM 2-3	Experimental Study Design	Dr. Amna Rehana
Wednesday	15/10/2014	21/12/1435	PM 3-4	With the Research supervisor	
Thursday	16/10/2014	22/12/1435	AM 8-10	<u>Practical</u> Relative Risk, Confounding	Dr. Amna Rehana
Thursday	16/10/2014	22/12/1435	10-11 AM	What is Plagiarism? How to avoid it?	Prof Randa Yousef
Thursday	16/10/2014	22/12/1435	11-12	Writing an Introduction of a research protocol	Dr. Hafsa
Sunday	19/10/2014	25/12/1435	AM 1-3	Research methods (CMED 304) MIDTERM EXAM	
Thursday	23/10/2014	29/12/1435	AM 8-9	<u>Practical</u> How to write an introduction for research study?	Dr. Hafsa
Thursday	23/10/2014	29/12/1435	AM 9-11	With the Research supervisor	
Thursday	23/10/2014	29/12/1435	11-12	Qualitative study design	Dr. Salwa
Thursday	23/10/2014	29/12/1435	PM 1-2	Tools for data collection: Using Questionnaire & other tool	Prof Randa Yousef
Monday	27/10/2014	03/01/1436	AM 8-9	Sampling techniques	Dr. Shaffi
Monday	27/10/2014	03/01/1436	AM 9-11	With Research supervisor	

Monday	27/10/2014	03/01/1436	PM 1-2	<u>Practical</u> How to apply sampling Techniques	Dr. Shaffi/ Dr. Armen
Tuesday	28/10/2014	04/01/1436	PM 3-4	With the Research supervisor	
Wednesday	29/10/2014	05/01/1436	PM 1-3	<u>Practical</u> Designing a questionnaire and study tools	Dr. Hafsa Raheel
Wednesday	29/10/2014	05/01/1436	PM 3-4	Sample Size Estimation	Dr. Shaffi
Thursday	30/10/2014	06/01/1436	AM 8-9	<u>Practical</u> Selection of Study Design	Dr. Amna Rehana
Thursday	30/10/2014	06/01/1436	AM 9-10	How to write materials & Methods Section of a Research Protocol	Prof Randa Youseff
Thursday	30/10/2014	06/01/1436	10-12 AM	<u>Practical</u> How to calculate sample size	Dr. Shaffi/ Dr. Armen
Thursday	30/10/2014	06/01/1436	2-3 PM	Institutional Review Board(IRB) application for Ethical Approval	Dr. Salwa
Thursday	30/10/2014	06/01/1436	3-4 PM	With the Research Supervisor	
Monday	03/11/2014	10/01/1436	9-10 AM	<u>Practical</u> How to write Study Methods	Dr. Haifa Wahabi
Tuesday	04/11/2014	11/01/1436	11-12 PM	<u>Practical</u> How to apply to IRB for Ethical Approval	Dr. Salwa
Wednesday	05/11/2014	12/01/1436	9-10 AM	Basic concepts and terminology in biostatistics	Dr. Shaffi
Wednesday	05/11/2014	12/01/1436	10-12	With the Research supervisor	
Wednesday	05/11/2014	12/01/1436	1-2 PM	With the Research supervisor	

Wednesday	12/11/2014	19/01/1436	1-2 PM	Description Data I (Summary measures/central tendency)	Dr. Shaffi
Wednesday	12/11/2014	19/01/1436	2-3 PM	Description of Data II (Measures of Variability/Normal distribution)	Dr. Shaffi
Thursday	13/11/2014	20/01/1436	10-12	<u>Practical</u> How to describe your data?	Dr. Shaffi/ Dr. Armen
Tuesday	18/11/2014	25/01/1436	10-12	With the Research supervisor	
Thursday	20/11/2014	27/01/1436	8-10 AM	With the Research supervisor	
Thursday	20/11/2014	27/01/1436	10-11 AM	Statistical Significance Date I (P value)	Dr. Shaffi
Wednesday	26/11/2014	04/02/1436	3-4 PM	Statistical significance of Data II(95% CI)	Dr. Shaffi
Thursday	27/11/2014	05/02/1436	8-10 AM	With the Research Supervisors	
Thursday	27/11/2014	05/02/1436	10-12	<u>Practical</u> Statistical Significance	Dr. Shaffi/ Dr. Armen
Wednesday	03/12/2014	11/02/1436	3-4 PM	With the Research Supervisors	
Thursday	04/12/2014	12/02/1436	8-9 AM	Statistical tests for quantitative variables	Dr. Shaffi
Thursday	04/12/2014	12/02/1436	9-10 AM	Statistical tests for qualitative variables	Dr. Shaffi
Thursday	04/12/2014	12/02/1436	2-3 PM	With the Research Supervisors	
Tuesday	09/12/2014	17/02/1436	9-11 AM	<u>Practical</u> Using appropriate statistical tests	Dr. Shaffi/ Dr. Armen
Thursday	11/12/2014	19/02/1436	8-9 AM	<u>Practical</u> How to use SPSS 18.0 for data management?	Dr. Shaffi/ Dr. Armen

Thursday	11/12/2014	19/02/1436	9-11 AM	<u>Practical</u> How to use SPSS 18.0 for data analysis?	Dr. Shaffi/ Dr. Armen
Tuesday	16/12/2014	24/02/1436	9-11 AM	<u>Practical</u> How to use SPSS 18.0 for data analysis?	Dr. Shaffi/ Dr. Armen
Tuesday	16/12/2014	24/02/1436	3-4 PM	Data interpretation	Dr. Hafsa Raheel
Thursday	18/12/2014	26/02/1436	8-10 AM	<u>Practical</u> Data interpretation	Dr. Hafsa Raheel
Thursday	18/12/2014	26/02/1436	10-12	With the Research Supervisor	
Thursday	18/12/2014	26/02/1436	1-2 PM	How to write Results & Discussion?	Dr. Haifa Wahabi
Thursday	18/12/2014	26/02/1436	2-3 PM	Scientific writing and report writing	Prof Randa Yousef
Thursday	05/02/2015	15/04/1436	9-11 AM	With the Research Supervisor	
Thursday	12/02/2015	22/04/1436	9-11 AM	With the Research Supervisor	
Wednesday	25/02/2015	06/05/1436	1-3 PM	With the Research Supervisor	
Tuesday	10/03/2015	19/05/1436	10-12	With the Research Supervisor	
Thursday	19/03/2015	28/05/1436	9-11 AM	With the Research Supervisor	
Thursday	02/04/2015	13/06/1436	8-10 AM	With the Research Supervisor	
Thursday	09/04/2015	20/06/1436	9-11 AM	With the Research Supervisor	
Thursday	16/04/2015	27/06/1436	9-11 AM	With the Research Supervisor	