

FRAN*6610 Advances in Clinical Nutrition /Assessment

Fall 2012 – Brenda Hartman

Wk	Date	Topic	Student Activities
1	Sept 10	<p>Introduction - organization of course</p> <p>Lecture – Review of clinical care process for new conditions, ADA Nutrition Care process for documentation, paradigms for counselling</p> <p>Lecture - key clinical nutrition topics - obesity, diabetes, dyslipidemia, hypertension, metabolic syndrome</p> <p>Introduce clinical vignettes, care maps</p> <p>Learning to search the literature</p>	<ul style="list-style-type: none"> ➤ Sign up for Ref Works tutorial, if not already familiar ➤ Explore systematic literature review topics ➤ Develop clinical vignette for self from examples
2	Sept 17	<p>Dr Natasha Kenny – Education specialist – Adult Education</p> <p>Discussion- Workshop planning</p> <p>Discussion - Review clinical vignettes – what is needed to address all the issues?</p>	<ul style="list-style-type: none"> ➤ Sign up for workshop groups ➤ Choose literature summary topic to review ➤ Identify additional clinical topics ➤ Prepare assessment/counselling resources for your clinical vignette
3	Sept 24	<p>Group activity – plan and develop intervention map and metabolic syndrome workshop</p>	<ul style="list-style-type: none"> ➤ Hand in your vignette and plan for assessment/counselling
4	Oct 01	<p>Lecture and Practice - Clinical topic review – enteral, parenteral, renal, principles of estimating intake of macronutrients</p> <p>Lecture - Review of differing ways of evaluating literature and developing evidence informed practice – searching</p>	<ul style="list-style-type: none"> ➤ Review Cochrane Handbook systematic review methods ➤ Review old exam questions, Undergrad notes ➤ Develop search strategy ➤ Hand in reflection process on counselling and workshop approaches
	Oct 8	No class	Thanksgiving
5	Oct 15	<p>Clinical exam – 50 minutes</p> <p>Lecture - Finish review of systematic review methods</p>	<ul style="list-style-type: none"> ➤ Hand in literature search strategy

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6	Oct 22	Discussion – what works in health behaviour change	<ul style="list-style-type: none"> ➤ Search strategies returned to students ➤ Conduct search – find 8-12 primary studies, summarize ➤ 1 unique question on each paper/website to D2L Discussion by Friday before class ➤ Hand in Workshops and related materials
7	Oct 29	Speaker/ Discussion <ul style="list-style-type: none"> ➤ 1. Canadian health care system ➤ 2. Quality of services ➤ 3. Chronic disease management ➤ 4. Primary care reform 	
8	Nov 5	Discussion-Facilitation Skills	<ul style="list-style-type: none"> ➤ First written draft of lit analysis project – submit to D2L Drop Box ➤ 1 unique question on each paper/website to D2L Discussion by Friday before class ➤ Workshops and materials returned
9	Nov 12	Discussion <ul style="list-style-type: none"> ➤ 1. Population based planning ➤ 2. Screening ➤ 3. New tools ➤ 4. Information technology 	<ul style="list-style-type: none"> ➤ Borrow facilitation resources in groups of 2.
10	Nov 19	Oral Presentation of Workshop Plan and goals – MAN/MSc/PhD students	<ul style="list-style-type: none"> ➤ Do Peer review of workshop presentations
11	Nov 26	Facilitation session - 2 rooms – Craving Change and Conversation Maps	<ul style="list-style-type: none"> ➤ Do facilitation reflection assignment ➤ Submit Peer review to Dropbox.

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Wk	Date	Topic	Student Activities
12	Thurs Nov 29	Oral Presentation of Workshop Plan and goals– MSc/PhD students	➤ Final soft copy of literature summary and reflection on facilitation due Dec 3th by 4:30 to D2L Drop box

Note: This syllabus is an overall semester plan and may be changed at the discretion of the Instructor to accommodate guest speakers, student scheduling issues, storms, and other unforeseen circumstances. Class members will be emailed as soon as possible if such changes become necessary.

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Summary of Assignments Timing

Date	Clinical exam	Clinical counselling	Workshop Development	Systematic Review	Discussion	Facilitation
Sept 10		Develop clinical vignette				
Sept 17	Identify any clinical topics want reviewed		Decide on workshop groups and approach	Decide on clinical topic to review		
Sept 24		Hand in vignette and counselling plan	Workshop planning			
Oct 1	Clinical topic review			Develop search strategy		
Oct 15	Clinical exam	Clinical counselling report returned		Hand in search strategy		
Oct 22	Clinical exam marked		Hand in workshops and support materials	Search strategy returned Conduct search	Search for studies and read articles	
Oct 29					Develop questions	
Nov 5				Hand in draft paper and analysis tables	Read articles for Nov 5th – submit questions	
Nov 12						
Nov 19			MAN/MSc/PhD – present workshop plan Peer review of presentations			
Nov 26			Hand in peer review			Do facilitation exercise
Nov 29			MSc/PhD present workshop plan			

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Date	Clinical exam	Clinical counselling	Workshop Development	Systematic Review	Discussion	Facilitation
Dec 3				Hand in final lit analysis		Hand in facilitation reflection