Health Outcomes Measurement, 7.5 credits

Week 1	loadaroment, rio dioante		ednesday February	Thursday 8 February	Friday 9 February Zoom
09.00-12:00		Pre Kan	eparatory course reading:	Preparatory course reading: Kane and Radosevich (2011): Chapter 9	Course introduction (mandatory) What is health, disease and health-related quality of life? What is outcomes measurement & outcomes research? PROMs for children & adolescents Conceptual models lecture (mandatory) M.Sengoelge via Zoom
12:00-13:00 13:00-15:00		Kan		reading	Introduction to group oral assignment (mandatory) Emelie Heintz, M. Sengoelge via Zoom

WEEK 2	Monday 12 February Room John	Tuesday 13 February Room John	Wednesday 14 February Room John	Thursday 15 February -Room John	Friday 16 February John
09.00-12.00	Measurement properties– Psychometry I Evalill Nilsson	quality of life, function, disease symptoms, and satisfaction –	Q&A	groups <mark>1-2</mark> (RQ, Model, Method) Emelie Heintz,	Group work Office hours at KI or Zoom, Mathilde Sengoelge
12.00-13.00					
13.00-16.00	Measurement properties— Psychometry Seminar Evalill Nilsson (mandatory)	Measuring health, health-related quality of life, function, disease symptoms, and satisfaction – Patient-reported measures Students test and discuss different PROM/PREMs Evalill Nilsson (mandatory)	Mathilde Sengoelge	Q&A session for group assignment, groups 2-4 (RQ, Model, Method) Emelie Heintz, Mathilde Sengoelge	Group work

WEEK 3	Monday 19 February Room John	Tuesday 20 February Room John	Wednesday 21 February Room John	Thursday 22 February John	Friday 23 February room John
09.00-12.00	Measuring with Questionnaires: Design and Alignment Zoe Säflund Followed by facilitated group work in class	Synthesis of health outcome related studies Monica Hultcrantz, Nathalie Peira	Common Pitfalls of Questionnaire Design Zoe Säflund Followed by facilitated discussion	Health outcomes in economic evaluations Emelie Heintz	Data Exercise 1 (mandatory) Kinza Degerlund Maldi, Karoline Magnusdottir BRING LAPTOP/TABLET
12.00-13.00				-	
13.00-16.00	13:00-14:00 Measuring mortality & life expectancy Linus Jönsson Health outcomes measures in RCTs vs. real world data Nahila Justo	Case studies at Region Stockholm Monica Hultcrantz, Nathalie Peira	Group work	13:00-14:45 Health outcomes in economic evaluations part 2 Emelie Heintz	Data Exercise 1 con't (mandatory) Kinza Degerlund Maldi, Karoline Magnusdottir BRING LAPTOP/TABLET

WEEK 4	Monday 26 February Room John	Tuesday 27 February Room John	Wednesday 28 February	Thursday 29 February	Friday 1 March
09.00-12.00	Group work	Review Data Exercise 1 Data Exercise 2 (mandatory) Kinza Degerlund Maldi, Karoline Magnusdottir BRING LAPTOP/TABLET	Group work Office hours online Zoom Mathilde Sengoelge	Group work	Group work to practice presentations Office hours online Zoom Mathilde Sengoelge
12.00-13.00					
13.00-16.00	Group work Upload group assignment exercise 1 by 16h00	Data Exercise 2 (mandatory) Kinza Degerlund Maldi, Karoline Magnusdottir BRING LAPTOP/TABLET Upload group assignment exercise 2 by 16h00	Group work Office hours online Zoom Mathilde Sengoelge	Group work Submission of group oral presentation 16h00	

WEEK 5	Monday 4 March Room John	Tuesday 5 March	Wednesday 6 March	Thursday 7 March John	Friday 8 March John
09.00-12.00	Group presentations 1-3 Peer review by groups groups 4-6 Emelie Heintz	10:00-12:00 Analysing health outcomes collected from RCT vs. clinical practice (RWD) Nahila Justo	Individual work	Quality improvement in health care: theory, exercises, case study part 1 Jenny Björk (mandatory)	Quality improvement in health care: tools part 3 Jenny Björk (mandatory)
12.00-13.00					
13.00-15.00	Group presentations 4-6 Peer review by groups 1-3 Emelie Heintz	Individual work	Individual work	Quality improvement in health care: theory, exercises, case study part 2 Jenny Björk (mandatory)	

WEEK 6	Monday 11 March	Tuesday 12 March		
09.00-12.00	10:00-11:00 Course evaluation Mathilde Sengoelge per Zoom	Individual work		
12.00-13.00				
13.00-16.00	Individual work	Submission of individual assignment part 2, 3 at 16.00		

Assignments

- Individual assignments 1-3
- Group assignment oral presentation

Rooms

See schedule

Faculty

Mathilde Sengoelge, Course coordinator, Karolinska Institutet, mathilde.sengoelge@ki.se Niklas Zethraeus, Course leader, Karolinska Institutet, niklas.zethraeus@ki.se Emelie Heintz, Course assistant, Karolinska Institutet, emelie.heintz@ki.se Karoline Magnusdottir, Course assistant, Karolinska Institutet Kinza Degerlund Maldi, Course assistant, Karolinska Institutet

Guest lecturers

Evalill Nilsson, Senior lecturer

Linus Jönsson, Prof., Karolinska Institutet