

Course content and timetableNutrition Care for Patients with Chronic Kidney Disease: An Immersive Workshop

October 13th, Room 311, Solna (Blombäcks (Retzius) väg 23, floor 3)

Time	Content	Lecturer
13:00 – 13:40	Course introduction	Carla Avesani, Alice
		Sabatino, Erik Pettersson
13:40 – 15:00	Physiopathology of kidney disease, CKD	Dario Troise
	stages, medication, treatment, kidney	
	transplantation	
15:00 – 15:15	Coffee break	
15:15 – 15:45	Gut microbiota in CKD	Alice Sabatino
15:45 – 16:15	PEW and sarcopenia in CKD – Etiology	Juan Jesus Carrero
	and outcomes	
16:15 – 17:00	Food as medicine in CKD: The power is	Peter Stenvinkel
	in your plate	

October 14th, Room Rolf Bergin, Solna (Tomtebodavägen 18, floor 4)

Time	Content	Lecturer
09:00 - 09:15	Recap of the 1st day	Carla Avesani and Alice
		Sabatino
09:15 - 09:45	Nutrition screening	Carla Avesani
09:45 - 10:30	Assessment of food intake and use of	Carla Avesani
	laboratory exams to evaluate nutritional	
	status	
10:30 – 10:45	Coffee break	
10:45 – 11:30	SGA/MIS/GLIM	Carla Avesani
11:30 – 12:00	BIA	Sintra Eyre
12:00 – 13:00	Lunch	
13:00 – 13:45	Muscle function and physical exercise	Heitor Ribeiro (online)
13:45 – 15:15	NOVA classification / Ultra-processed	Valeria Cecchini and Carla
	food in CKD	Avesani
15:15 – 15:30	Coffee break	
15:30 – 16:00	Workshop: Ultra-processed food	Valeria Cecchini and Carla
		Avesani

October 15th, Room 4N, Flemingsberg (Alfred Nobels Allé 8, Huddinge, ground floor)

Time	Content	Lecturer
09:00 - 09:15	Recap of the 2 nd day	Alice Sabatino
09:15 – 09:45	Body composition (CT / MRI / US)	Alice Sabatino
09:45 – 10:30	Workshop: CT and US	Alice Sabatino and
		Kristoffer Sola
10:30 – 10:45	Coffee break	
10:45 – 11:30	Workshop: CT and US	Alice Sabatino and
		Kristoffer Sola
11:30 – 12:00	Workshop: ImageJ software for CT and	Alice Sabatino and
	US images	Kristoffer Sola
12:00 – 13:00	Lunch	
13:00 – 13:45	Workshop: ImageJ software for CT and	Alice Sabatino and
	US images	Kristoffer Sola
13:45 – 14:45	Peer discussion on BC for research	Carla Avesani and Alice
		Sabatino
14:45 – 15:00	Coffee break	
15:30 – 16:00	Nutritional management in patients with	Giorgina Piccoli
	CKD stages 3–5 not on dialysis: The	
	synergism between diet and drugs	

October 16th, Room Rolf Bergin, Solna (<u>Tomtebodavägen 18, floor 4</u>) Restaurant Svarta Räfven (<u>Nobels väg 6, Solna</u>)

Time	Content	Lecturer
09:00 - 09:15	Recap of the 3 rd day	
09:15 - 09:45	How to interpret international guidelines on	Carla Avesani
	diverging protein recommendations	
09:45 – 10:30	Implementing LPD and VLPD	Alice Sabatino
10:30 – 10:45	Coffee break	
10:45 – 11:15	Special situations in CKD stages 3-5:	Alice Sabatino
	Elderly with malnutrition/sarcopenia	
11:15 – 12:00	Special situations in CKD stages 3-5:	Giorgina Piccoli
	Pregnancy	
12:00 – 13:00	Lunch	
13:00 – 13:30	Nutritional management of CKD stage 5	Giorgina Piccoli
	(incremental dialysis)	
13:30 – 14:00	Nutritional management of CKD stage 5	Alice Sabatino
	(dialysis)	
14:00 – 14:30	Special situations in CKD: Dietary	Carla Avesani
	potassium	

14:30 – 15:00	Special situations in CKD: Obesity	Carla Avesani
	management	
15:00 – 15:15	Coffee break	
15:15 – 16:00	It is not only about calories and nutrients –	Richard Hermerssom
	The experience of a chef on "kidney diets"	
18:00	Social dinner - restaurant Svarta Räfven	

October 17th, Room 221, Solna (<u>Blombäcks (Retzius) väg 23, floor 3</u>)

Time	Content	Lecturer
09:00 - 09:15	Recap of 4 th day	
09:15 – 09:45	Clinical case discussion: Kidney	Alice Sabatino
	tranplant	
09:45 – 10:30	Using AI for dietary planning	Peter Kotanko
10:30 – 10:45	Coffee break	
10:45 – 11:15	Workshop: Using AI for dietary planning	Peter Kotanko
11:15 – 11:30	Closing remarks	Bengt Lindholm
11:30 – 12:00	Course feedback	Carla Avesani and Alice
		Sabatino

Lecturers

Alice Sabatino, RD, PhD	Nephrology Division, CLINTEC, Karolinska
	Institutet, Stockholm, Sweden
Carla Avesani, RD, PhD	Nephrology Division, CLINTEC, Karolinska
	Institutet, Stockholm, Sweden
Peter Stenvinkel, MD, PhD	Nephrology Division, CLINTEC, Karolinska
	Institutet, Stockholm, Sweden
Bengt Lindholm, MD, PhD	Nephrology Division, CLINTEC, Karolinska
	Institutet, Stockholm, Sweden
Valeria Cecchini, MSc	Nephrology Division, CLINTEC, Karolinska
	Institutet, Stockholm, Sweden
Juan Jesus Carrero, PharmD, PhD	Department of Medical Epidemiology and
	Biostatistics, Karolinska Institutet, Stockholm,
	Sweden.
Kristoffer Sola, MD	Division of Radiology, CLINTEC, Karolinska
	Institutet, Stockholm, Sweden
Sintra Eyre, RD	Department of Clinical Nutrition, Sahlgrenska
	University Hospital, Gothenburg, Sweden
Dario Troise, MD	Department of Medical and Surgical Sciences,
	Nephrology, Dialysis and Transplantation Unit,
	Advanced Research center on Kidney
	Aging (A.R.cK.A), University of Foggia, Italy

Giorgina Piccoli, MD, PhD	Nephrology and dialysis, Le Mans Hospital Center,
	Le Mans, France
Peter Kotanko, MD, PhD	Renal Research Institute (RRI), New York City,
	USA.
Heitor Ribeiro	Sao Paulo University, Brasilia University and
	Sergipe Federal University; Brazil
Richard Hermerssom, Cook chef	Di Luca, Stockholm, Sweden