

Program

2nd RENAL NUTRITION SEMINAR

Crystal Crown Hotel Petaling Jaya,
Selangor, Malaysia
18 – 19 August 2014

Organised by,



In collaboration with,



Day 1

Monday | 18 August 2014

Time	Topic	Learning Outcomes	Speaker
7.30 – 8.30 am	Registration		
8.30 – 8.45 am	Opening Ceremony		Dato' Dr. Zaki Morad bin Mohd Zaher
8.45 – 9.15 am	Review of Renal Physiology & pathophysiology	a. Appreciate the functional role of kidney as regards [i] excretory [ii] regulatory [iii] filtration activities b. Clinical relevance of measures of kidney function c. Assessing GFR- appropriateness of creatinine clearance-based equations	Dr Tan Li Ping
9.15 - 9.45 am	Common and avoidable roads to CKD	Diabetes mellitus and Hypertension. Obesity	Prof JD Kopple
9.45 - 10.15 am	Overview of the generic management of CKD	a. Blood pressure control b. Reduce Proteinuria c. RAAS inhibition d. Nutrition	Dr Lim Soo Kun
10.15- 10.30am	TEA BREAK		
10.30- 11.00am	Why is nutritional management integral to medical care in CKD and ESRD?	Dietitian perspectives on the need and how of the nutrition care delivery agenda.	Dr Maria Chan
11.00- 11.30am	Protein-Energy Wasting in CKD	Definition and Prognostic implications of protein-energy wasting (PEW) in CKD Part 1- Causes of PEW- implications in CKD patients Malnutrition, inflammation and PEW	Prof JD Kopple
11.30am - 12.00pm	Assessment of PEW in CKD patients	Part 2- Assessment for PEW	Dr Maria Chan, Dr T Karupiah , Dr Zulfitri
12.00- 12.15pm	Assessment of Protein/Amino Acid Intake in CKD	Focussing on biomarkers of protein intake- nPCR, UNA	Prof JD Kopple

National Kidney Foundation of Malaysia [Reg.No.659(Sel)]

C23-03 Block C, 3 Two Square , 2 Jalan 19/1, 46300 Petaling Jaya, Selangor Darul Ehsan, Malaysia
Tel: 603-7960 2302 (Ms Rajeswary/ Pn Khairani) | Fax: 603-7960 2359

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12.15- 12.45 pm	Acid-base balance in CKD	pH, metabolic acidosis, acidemia and muscle catabolism and accelerated progression of CKD	Prof JD Kopple
12.45- 2.15pm	LUNCH		
2.15 - 3.15 pm	Workshop 1- Screening for PEW/Malnutrition	Tools for application- using modified SGA , MIS and ADAT [appetite assessment] Classifying obesity in relation to BMI- relevance of dietary protein intake formulae [nPCR, UNA]	4 Break out rooms Prof JD Kopple, Dietitians
3.15 - 3.45 pm	TEA BREAK		
3.45 - 6.00 pm	Workshop 2- Clinical perspectives in Case management	Case-based approach to incorporate ABOVE LEARNING OBJECTIVES: <ul style="list-style-type: none">• PEW• SUN/serum creatinine ratio and the UNA• Acid- base issues	4 Break out rooms Prof JD Kopple, Dietitians

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Day 2

Tuesday | 19th August

Time	Topic	Learning Outcomes	Speaker
7.30 – 8.30 am	Registration		
8.30 - 9.30 am	Medical Management at Stage 5- HD, PD, APD/ Transplant	- Focus on medical technology	Prof. Madya Dr. Abdul Halim bin Abdul Gafor
9.30- 10.00 am	Nutrition management: Energy & protein	- Low protein diets - Requirements In Chronic Dialysis - Ketoacid/Essential Amino Acids supplementation	Dr T Karupiah / Dr Zulfitri
10.00- 10.20 am	Tea Break		
10.20- 10.40 am	Sodium and Potassium		Dr Zulfitri
10.40- 11.00 am	Calcium, Phosphorus and Magnesium		Dr Maria Chan
11.00- 11.20 am	Vitamins and trace elements excluding iron		Dr Zulfitri
11.20- 11.40 am	Vitamin D		Prof JD Kopple
11.40 am - 12.00 pm	Nutrition support in CKD: Enteral	Why nutrition supplementation is needed? When? What? Feeding during dialysis	Dr Maria Chan
12.00 - 12.15 pm	Nutrition support in CKD: Parenteral nutrition	Role of IDPN	Pharmacist [Ms Birinder Kaur]
12.15 - 12.30 pm	Nutrition and Anemia	Focus on Fe and EPO stimulators	Prof JD Kopple
12.30 - 12.45 pm	Symptom Control & Conservative Care		Dr Maria Chan
12.45 - 2.00 pm	LUNCH		
2.00 - 2.30 pm	EXERCISE and the CKD Patient	Muscle Physiology Physical exercise capacity Exercise Training	Prof JD Kopple

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2.30 - 3.00 pm	Management of the non-compliant patient- <i>What can the dietitian do to improve compliance?</i>	One Q should be directed to improving compliance	Dr Maria Chan
3.00 - 4.15 pm	Workshop 3: Case studies in Dialysis	Nutritional management of HD and CAPD	4 Breakout Rooms Prof JD Kopple, Dietitians
4.15 - 4.30 pm	TEA BREAK		
4.30 - 5.00 pm	Course Evaluation		
5.00 - 5.30 pm	Closing & Certificate distribution		

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