

**The Third International Hemodialysis Course:
State of the Art and Charting the Challenges for the Future
Urology & Nephrology Center, Mansoura University
(September 27th - October 1st, 2010)**

Preliminary Program

A) State of art lectures (interactive):

Monday September 27th, 2010:

<i>Time</i>	<i>Topic</i>	
09.30-10.00 am	Registration	
10.00-12.00 am	Opening ceremony	
12.30-1.00 pm	Hemodialysis History	Prof.S. Al-Ghamdi
1.00- 1.30 pm	Indication and contraindications	Prof. Sobh
1.30-2.05 pm	Hemodialysis procedure and water treatment	Prof. Esma Nor Eldin
2.05- 02.30	Anticoagulation	Dr. Tarek Medhat
02:30-03:00 pm	Hemodialysis vascular access	Prof. Ihab Saad
03.00-04:00 pm	Lunch	
04:00-04:35 pm	Different dialytic modalities: Choices and advantages	Prof. Ayman Karkar
4.35-5.10	Nutritional aspects	Dr. Hussein Sheashaa
05:10-05:35 pm	Dialysate physical and biological characteristics	Dr. Ahmed Hassan
5.35-6.00	Dialysate chemical characteristics	Dr. K. Dahshan
6.00- 6.30	Coffee Break	
6.30- 7.30	Infection control in hemodialysis unit	
6.30-7.00	Nephrology Perespectives	Prof.S. Al-Ghamdi
07.00-07.30	Microbiology Perspective	Dr. Essam Elsayy
7.30-8.00	Dialysis Adequacy	Prof Ameer Okeli

Tuesday September 28th, 2010

<i>Time</i>	<i>Topic</i>	
09.00 am-03.00 pm	Practical and experimental training (Special program)	
03:00-04:00 pm	Lunch	
04:00-05:00 pm	Dialysis for diabetics	
04:00-04:25 pm	Hemodialysis (pro)	Prof Mabrouk Alsheikh
04:25-04:50 pm	Hemodialysis (Cons)	Prof Ahmed Adam
4.50-4.55 pm	Pro defence	Prof Mabrouk Alsheikh
4.55-5.00	Cons defence	Prof Ahmed Adam
05:00-05:20 pm	Hypotension	Prof. Nagy Abdelhady
05:20-05:40 pm	Pregnancy: Nephrology perspectives	Dr. Khaled Mahmoud
5.40-6.00	Pregnancy: Obstetric perspectives	Prof. El-Said Abdel-Hady
06:00-06:30 pm	Coffee Break	
06.30- 08.00 pm	Anemia workshop	
06:30- 6.50 pm	causes and diagnosis	Prof. Yasser Hindi
06.50-7.10 pm	Iron therapy	Prof. Ayman refaie
07.10-07.40 pm	ESA therapies	Prof. Yasser Soliman
07.40-08.00 pm	Adjuvant therapies	Prof. Said Khamis

Wednesday September 29th, 2010

<i>Time</i>	<i>Topic</i>	
09:00-03:00 am	Practical and experimental training (Special program)	
03:00-00:04 pm	Lunch	
04:00-04.30 pm	Hypertension	Prof. Ehab wafa
04.30-5.00 pm	Dyslipidemia management	Prof. Kamal Okasha
05.00-5.30 pm	Depression	Prof. Wafaa Bahei
05.30-6.00 pm	Tuberculosis	Prof. Mohsen Shafei
06:00-06:30 pm	Coffee Break	
06:30—7:00 pm	Neurological complications	Dr. Ibrahim el-menshawy
7.00-7.30 pm	Rheumatological manifestations	Dr. Sherref Refaat
7.30-8.00	Radiological aspects	Dr. Essam Abou-bieh

Thursday September 30th, 2009

<i>Time</i>	<i>Topic</i>	
09.00am-03.00 pm	Practical and experimental training (Special program)	
03:00-04:00 pm	Lunch	
04.00-4.30 pm	Renal replacement therapy in USA; ASN perspectives	Prof. Bonventre
04:30-05:00 pm	Ethics and hemodialysis	Dr. H. Sheashaa
05:00-06:00 pm	Malignancy in hemodialysis	
05:00-05:10 pm	Case 1	Dr. Hanzada
5.10-5.20	Case 2	Dr. Ahmed Fathy
5.20-5.30	Case 3	Dr. Ahmed Denewar
5.30-5.40	Case 4	Dr. Waleed Masoud
5.40-6.00	Minilecture	Prof. Walid Massoud
6.00-6.10	Hemodialysis and nanotechnology	Prof. Nabil Sabry
06:00-06:30 pm	Coffee Break	
6.30-8.00 pm	Sleep symposium	
6.30-7.00	Sleep Disorders overview	Prof. Mohamed Awad Tag El-ddin
7.00-7.30	Sleep disorders in Hemodialysis	Dr. Abd El-Baset Saleh
7.30-8.15	Interactive board discussion and voting	

Friday October 1st , 2010

<i>Time</i>	<i>Topic</i>	
9.00-10.00	Hemoialysis in children	
9.00-09.25	Pro	Prof. Ashraf Bakr
9.25-09.50	Cons	Prof. Ashraf Bakr
09.50-09.55	Pro defense	Prof. Ashraf Bakr
09.55-10.00	Cons defense	Prof. Ashraf Bakr
10.00-10.20	Dialytic therapy for contrast nephropathy	Prof. Ehab Wahba
10.20-11.45	CKD-MBD	
10.20-10.50	Pathogenesis and diagnosis	Prof. tarek El-Baz
10.50- 11.10	Phosphate binders	Prof. nabil Hassan
11.10-11.30	Vitamin D and analogues	Dr. Mohamed Nasralla
11.30-11.50	Calcimimetics	
11.50- 1.30	Coffee Break	
1.30-3.00	Egyptian society of Nephrology& transplantation session	
1.30-1.45	Introduction	Prof. Essam Khedr
1.45-2.10	Hemodialysis in Egypt	Prof. Hany Hafez
2.10- 2.35	PD in Egypt	Prof. sobh
2.35-3.00	Discussion	
3.00-4.00	Ask the Experts	
4.00- 5.00	Closing ceremony and dinner	

B. Practical Training Program:

1. Workshop on Slow continuous therapy and plasma exchange.
2. Clinical round and case discussion
3. Animal lab

Tuesday to Thursday

Days/group			Training
Tuesday 28/9	Wednesday 29/9	Thursday 30/9	
Group A Dr. K. Dahshan Dr. A. Kamal	Group B Dr. T. Medhat Dr. M. Alsaïd	Group C Dr. A. Hassan Dr. H. Adel	Dialysis Unit Clinical round and cases discussion Dialysis adequacy Infection control Osteodystrophy Anemia Cardiovascular Miscellaneous
Group B	Group C	Group A	Slow continuous therapy plasma exchange Moderator: prof. Nabil Hassan 9.00- 9.30 definitions and terminology 9.30- 10.15 Use of slow continuous therapy in ICU Dr. Osama Shahat 10.15-11.30 practical training 11.30-12.00 coffee Break 12.00-12.30 SLED; Dr. Tarek Medhat, Dr. Ahmed Hassan, Dr. Khaled Dahshan 12.30-1.30 plasma exchange in clinical nephrology and transplantation Dr. Rashad Hassan 1.30-2.45 Exercise rehabilitation
Group C	Group A	Group B	9.00 Am-11.30 Animal Lab and water treatment : Catheter insertion and Fistula creation. Dr. Shady Soliman- Dr. Ahmed Elhefnawy Dr. A. Fathy 11.30-12 Coffee break 12-2.45: Hemodialysis clinical round in Children's Hospital.

Contact information:

Dr. Hussein Sheashaa (Course director) E-mail: drhattia@yahoo.com

Dr. Khaled Mahmoud E-mail: khaledmahmoud2000@hotmail.com Cell: 0102223241

Dr. Ahmed Kamal E-mail: ahkemo77@hotmail.com Cell: 0102223213