

WELCOME

We warmly welcome you to our 3rd nascent Annual Conference of the Nephrology Department, Ain Shams University "Critical Care Nephrology, 2023". First, we would like to thank all those who actively participated in the success of this conference last year. Hoping that this year, it will exceed all expectations. With a long experience of successful A-Z courses in all fields of nephrology, we cordially invite you to this upcoming inclusive, comprehensive, and international conference covering the latest clinically impressive updates in Critical Care Nephrology. The program curriculum and activities are designed to provide an open and interactive platform for the education of the myriad of healthcare professionals involved in the care of adult population in the intensive care setting, especially those with Critical Care Nephrology needs. Our program presents exciting new developments and evidence for assessing critically ill patients in nephrology including kidney diseases in intensive care units, renal emergencies, electrolytes, and acid base disturbances. Multiple interactive and practical sessions on various aspects and modalities of advanced renal replacement therapy will be discussed, Specialists in anesthesia, cardiology, along with intensive care consultants and nephrologists will share in the discussions in a well-organized multidisciplinary team. We look forward to welcoming you to an inspiring educational, and enjoyable program.

President of the Conference

Prof. Dr. Howayda El Shinnawy

Head of Internal Medicine & Nephrology Department
& Conference President



DAY 1
6th JULY, 2023

MG/DL 83
MG/DL 9
MG/DL 7
ML/MIN/1.73
ML/MIN/1.73
RATIO
MG/L
MG/L
MG/L
MG/L
MG/L
MG/L
MG/L
G/DL
G/DL
G/DL
RATIO
MG/DL
U/L
U/L
U/L

MG/DL 65-100
MG/DL 8-25
MG/DL 0.6-1.3
ML/MIN/1.73 >60
ML/MIN/1.73 >60
RATIO 6-28
MG/L 133-146
MG/L 3.5-5.3
MG/L 97-110
MG/L 18-30
MG/DL 8.5-10.5
MG/L 6.0-8.4
MG/L 2.9-5.0
MG/L 2.0-3.8
MG/L 0.9-2.5
MG/L 0.1-1.3
MG/L 30-132
MG/L 5-35

SEARCHING CELL
NEW SEARCH
BLOOD CELLS VIB
CALCULATED BU
SODIUM
POTASSIUM TES
CHLORIDE
CARBON DIOXID
CALCIUM
PROTEIN, TOTA
ALBUMIN
CALCULATED G
CALCULATED A/
TO
PHOS

CREAT
TEST

3rd

Annual International Conference of Nephrology Department Faculty of Medicine - Ain Shams University

DAY 1



THURSDAY 6th JULY, 2023

08:00 - 09:00 AM

REGISTRATION



09:15 - 11:15 AM

SESSION 1 Fluids, Electrolytes, and Acid Base

Chairpersons

Prof. Gamal Mady

Prof. Khaled Abo Seif

Prof. Hayam Hebah

Prof. Aber Halim

Prof. Tamer Elsaid

09:15 - 09:30 AM

Dr. Nahla Hussein

Case Presentation

09:35 - 09:50 AM

Dr. Mohamed Atef

Case Presentation

09:55 - 10:10 AM

Dr. Salma Fathy

Case Presentation

10:15 - 10:30 AM

Asst. Prof. Ahmed Emara

Vaptans and treatment of Hyponatremia: Updates.

10:35 - 10:50 AM

Dr. Khaled Gouda

Fluid Management for the Prevention and Attenuation of Acute Kidney Injury

10:55 - 11:15 AM

Dr. Mohamed Sary

Bicarbonate in the Management of Mixed Hypercapnic Metabolic Acidosis: Friend or Foe?



CLINICAL UPDATES IN NEPHROLOGY

CRITICAL CARE NEPHROLOGY

DAY 1  **THURSDAY**
6TH JULY, 2023

11:30 - 02:25 PM **SESSION 2** Cardio-Renal

Chairpersons

Prof. Heba Elsaid
Prof. Walid Bishari

Prof. Tarek Rasheed
Prof. Mostafa Gamal

11:30 - 11:45 PM **Dr. Merihan Osama**

Case Presentation

11:50 - 12:05 PM **Dr. Mohamed Ashraf**

Case Presentation

12:10 - 12:25 PM **Dr. Mohamed Mohey**

Case Presentation

12:30 - 12:45 PM **Prof. Tarek Rashid (Cardiology)**

Evidence-Based Medical Therapy in patients with HFrEF and CKD

12:50 - 01:05 PM **Dr. Mohamed Mostafa (KSA)**

Updates in Management of Fluid Overload in Cardiorenal Patient

01:10 - 01:25 PM **Asst. Prof. Fatma Abdelrahman**

Management of Acute Kidney Injury in Patients With Acute Myocardial Infarction

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DAY 1



THURSDAY
6th JULY, 2023

01:30 - 01:45 PM

Dr. Mahmoud Nady

Cardiac Surgery-associated AKI

01:50 - 02:05 PM


Dr. Adel Alaa (ICU)

Extracorporeal Membrane Oxygenation-What the
Nephrologist Needs to Know

02:10 - 02:25 PM

Prof. Walid Bichari

Revolutionizing Chronic Kidney Disease

AstraZeneca 

02:35 - 03:00 PM

Coffee Break 

03:00 - 03:30 PM

Opening Ceremony

Prof. Howayda Elshinnawy

Prof. Hisham ElSayed

Prof. Magdy ElSharkawy

Prof. Mohamed Eltayeb

Prof. Iman Sarhan



CLINICAL UPDATES IN NEPHROLOGY

CRITICAL CARE NEPHROLOGY

DAY 1



THURSDAY
6th JULY, 2023

03:20 - 05:35 PM **SESSION 3** Renal Emergency With Pregnancy

Chairpersons

Prof. Sabry Gohar

Prof. Iman Sarhan

Prof. Essam Nour El Deen

Prof. Rania Magdy

Prof. Rehab Abdelrahman

Prof. Mohamed Salah

03:30 - 03:45 PM **Dr. Reem Sultan**

Case Presentation

03:50 - 04:05 PM **Dr. Aliaa Osama**

Case Presentation

04:10 - 04:25 PM **Prof. Iman Sarhan**

Pregnancy Associated TMA: Updates in Management

04:30 - 04:45 PM **Prof. Essam Nour El Deen**

Role of Therapeutic Plasma Exchange in Pregnancy Related AKI

04:50 - 05:05 PM **Prof. Maha Behairy**

Management Challenges of non-Preeclampsia-Related Nephrotic Syndrome in Pregnancy

05:10 - 05:25 PM **Dr. Ahmad Yehia**

HD, CRRT Prescription in AKI with Pregnancy

05:30 - 05:45 PM **Prof. Iman Sarhan** **Aminorenocare Symposium**

Protein Intake in Different Stages of CKD

05:45 - 06:45 PM **Dinner**





DAY 2
7th JULY, 2023



CLINICAL UPDATES IN NEPHROLOGY

CRITICAL CARE NEPHROLOGY

DAY 2



FRIDAY
7TH JULY, 2023

09:00 - 10:45 AM **WORKSHOPS**

09:00 - 09:30 AM *Prof. Tamer EL Said*

Dr. Ahmad Ayman

Handheld ultrasound guided interventions
(CVC and Temp HD catheter insertion)

09:35 - 10:15 AM *Prof. Tamer EL Said*

Dr. Amr Mansour

How to Write CRRT Prescriptions for the Critically ill

10:15 - 10:45 AM *Prof. Tamer EL Said*

Dr. Mohamed EL Hagrasy

Volume State Assessment (Ultrasound and BIA) and Fluid
Management Essentials in Critical Care Setting

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DAY 2



FRIDAY
7th JULY, 2023

03:30 - 05:55 PM

SESSION 4 Renal Emergencies

Chairpersons

Prof. Hayam Aref
Prof. Cherry Reda

Prof. Haitham Ezzat

11:05 - 11:20 AM

Prof. Cherry Reda

Therapeutic Emergency of Rapidly Progressive
Glomerulonephritis

11:25 - 11:40 AM

Asst. Prof. Reem Mohsen

Novel Therapeutic Approaches to Rhabdomyolysis Induced AKI

11:45 - 12:00 PM

Asst. Prof. Ashraf Hassan

Kidney Disease in Catastrophic Antiphospholipid Antibody
Syndrome

12:25 - 12:40 PM

Dr. Mohamed Ali

Intoxications Responsiveness to Extra Corporeal Therapy
(Cases scenarios)

12:45 - 01:30 PM

GOMAA PRAYER



&





CLINICAL UPDATES IN NEPHROLOGY

CRITICAL CARE NEPHROLOGY

DAY 2



FRIDAY
7th JULY, 2023

01:50 - 03:40 PM

SESSION 5 Sepsis and AKI in Critically ill Patients

Chairpersons

Prof. Gamal Mady

Prof. Osama Mahmoud

Prof. Hisham Elsayed

Prof. Ragaa Ramadan

Prof. Noha El Sharnouby

01:50 - 02:05 PM

Prof. Dawlat Sany (UAE)

Case Presentation

02:10 - 02:25 PM

Dr. Hamdy Saad (AFM)

Case Presentation

02:25 - 02:40 PM

Prof. Noha El Sharnouby (ICU)

Parenteral and enteral nutrition guidelines for critically ill patients with kidney disease

02:45 - 03:00 PM

Prof. Haitham Ezzat

Timing of initiation and cessation of CKRT in AKI in critically ill patients: What are we waiting for?

03:05 - 03:20 PM

Prof. Hisham El Sayed

Prescription of RRT in AKI

03:25 - 03:40 PM

Dr. Marwa Shaaban

The Rationale for Using Vasopressors in AKI

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DAY 2



FRIDAY 7th JULY, 2023

03:45 - 05:45 PM

SESSION 6 Other Renal Emergencies

Chairpersons

Prof. Yasser Soliman

Prof. Walid Bechari

Prof. Mohamed Gamal (Urology)

Prof. Haitham Ezzat

03:45 - 04:00 PM

Prof. Mohamed Gamal (Urology)

Emphysematous Pyelonephritis (EPN) Treatment & Management: Updates

04:05 - 04:20 PM

Dr. Mohamed El Said

Case Presentation (Post-Renal AKI)

04:25 - 04:40 PM

Prof. Hesham Mohey (France)

AKI in Malignancy and it's Therapeutic Modalities

04:45 - 05:05 PM

Prof. Christophe Mariat (France)

Nephropathy Recurrence after Transplantation: Modalities of Management in 2023

05:10 - 05:25 PM

Prof. Walid Bechari

Brand and Generic Immunosuppression, are they Interchangeable?

SANDOZ A Novartis Division

05:30 - 05:45 PM

Prof. Yasser Soliman

Introducing Lokelma - A New Era for Hyperkalaemia management

AstraZeneca

05:45 - 06:15 PM

Prof. Hisham El Sayed

Role of adult vaccination in immunocompromised renal patients

GSK

06:15 - 7:00 PM

Closing Remarks

● *Prof. Howayda EL Shinnawy*

● *Prof. Maha Behairy*

07:00 - 08:00 PM

Dinner

