



SECOND CYCLE – FIRST IPNA_AFPNA MASTER FOR JUNIOR CLASSES
KINSHASA, 21-23 August 2023

MONDAY, 21 AUGUST 2023

9:00-9h20: Opening ceremony and welcome

Session I: Basics in pediatric nephrology: 9.20-12.30

- ❖ **Chairpersons: Prof. Harambat Jérôme**
- ❖ **Kidney functional exploration**
 - ✓ 9.20-9.50: *Glomerular and tubular function exploration*
Dr Laurence Dubourg (Lyon, France)
 - ✓ 9.50-10.05: *Assessment of kidney function in SCA children*
(Junior participant from DRC)
 - ✓ 10.05-10.35: *Discussion*
- ❖ **Urinary biochemistry and cytology**
 - ✓ 10.40-11.10
 - ✓ 11.10-11.40: *Discussion*
 - ✓ *Prof. Etienne Berard (Nice, France)*
- ❖ **Imaging (POCUS, CT, cystography, Uro-MRI)**
 - ✓ 11.40-12.00
 - ✓ 12.00-12.30: *Discussion and MCQ*
 - ✓ *Dr Stéphane Yanda (RDC) et Dr Enrique Havinga (Leuven, Belgique)*

12.30-13.00: COFFEE BREAK



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Session II: **Common glomerular diseases: 13.00-16.30**

❖ **Chairpersons: Prof. Lalya Francis**

❖ **Kidney Pathology:**

- ✓ *13.00-13.30: Kidney histology: from elementary lesions to the description of the nosological entity*
Dr Maud Rabeyrin (Lyon, France)
- ✓ *13.30-13.45: Some light microscopy illustrative images*
Dr Kaba Beya (DRC)
- ✓ *13.45-14.15: Discussion and MCQ*

❖ **SSNS and SRNS**

- ✓ *14.15-15.00: Clinical cases (by participants)*
- ✓ *15.00-15.30: Management of SSNS/ SRNS (New IPNA guidelines)*
- ✓ *15.30-16.30: Discussion*
- ✓ *Prof. Harambat and Prof. Levtchenko*

16.30-17.00: LUNCH



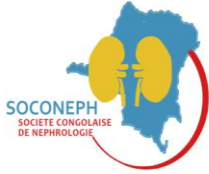
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TUESDAY, 22 AUGUST 2023

Session I: Chronic kidney disease 9.00-12.30

- ❖ **Chairpersons: Prof. Bukabau Justine (DRC, Adult Nephrologist)**
- ❖ **CKD: focus on epidemiology, clinical complications and therapeutic options**
 - ✓ 9.00-09.30
 - ✓ 9.30-10.00: Discussion and MCQ
 - ✓ Prof. Harambat (Bordeaux, France)
- ❖ **APOL1-associated nephropathy**
 - ✓ 10.00-10.30: APOL1-associated nephropathy (Prof. Levtchenko)
 - ✓ 10.30-10.50: APOL1 risk variants in pediatric population in DRC (Nephroped team DRC)
 - ✓ 10.50-11.20: Discussion and MCQ
- ❖ **Sickle cell nephropathy**
 - ✓ 11.20-11.35: Clinical case presentation
 - ✓ 11.35-12h00: Sickle cell nephropathy
 - ✓ 12.00-12.30: Discussion and MCQ
 - ✓ Prof. Ekulu Pepe (DRC)

12.30-13.00: COFFEE BREAK



SECOND CYCLE – FIRST IPNA_AFPNA MASTER FOR JUNIOR CLASSES

KINSHASA, 21-23 August 2023

Session II: **Acute Kidney Injury 13.00-16.00**

- ❖ **Chairpersons: Prof. Mokoli Vieux (DRC, Adult Nephrologist)**
- ❖ **AKI: diagnosis, causes, complications, therapeutic options**
 - ✓ 13.00-13.30
 - ✓ 13.30-14.00: *Discussion and MCQ*
 - ✓ *Prof. Lalya Francis (Benin)*
- ❖ **Fluids and electrolytes disorders management**
 - ✓ 14.00-14.30
 - ✓ 14.30-15.00: *Discussion*
 - ✓ *Dr Laure Collard (Liège, Belgique)*
- ❖ **HUS:**
 - ✓ 15.00-15.30
 - ✓ 15.30-16.00: *Discussion and MCQ*
 - ✓ *Prof. Harambat Jérôme (Bordeaux, France)*

16.00-17.00: LUNCH

WEDNESDAY, 23 AUGUST 2023

Single Session: **"hands-on" session 9.30-12.00**

- ❖ **"Hands-on" session on PD catheter insertion**
 - ✓ 9.30-12.30
 - ✓ *Prof. Lalya Francis (Benin)*

12.30-13.00: CLOSING COMMENTS



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LUNDI, 21 AOUT 2023

9:00-9h20: Accueil des participants et cérémonie d'ouverture

Session I: Fondamentaux en néphrologie pédiatrique: 9.20-12.30

- ❖ **Modérateur: Prof. Harambat Jérôme**
- ❖ **Exploration fonctionnelle rénale**
 - ✓ 9.20-9.50: *Exploration de la fonction glomérulaire et tubulaire*
Dr Laurence Dubourg (Lyon, France)
 - ✓ 9.50-10.05: *Evaluation de la fonction rénale chez les enfants SS*
(Junior participant de la DRC)
 - ✓ 10.05-10.35: *Discussion*
- ❖ **Biochimie et cytology urinaire**
 - ✓ 10.40-11.10
 - ✓ 11.10-11.40: *Discussion*
 - ✓ *Prof. Etienne Berard (Nice, France)*
- ❖ **Imagerie en Néphrologie pédiatrique**
 - ✓ 11.40-12.00
 - ✓ 12.00-12.30: *Discussion*
 - ✓ *Dr Stéphane Yanda (RDC) et Dr Enrique Havinga (Leuven, Belgique)*

12.30-13.00: PAUSE-CAFE



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Session II: **Néphropathie glomérulaire: 13.00-16.30**

❖ **Modérateur: Prof. Lalya Francis**

❖ **Anatomie pathologique:**

- ✓ *13.00-13.30: Histologie rénale : des lésions élémentaires à la description de l'entité nosologique
Dr Maud Rabeyrin (Lyon, France)*
- ✓ *13.30-13.45: Quelques images illustratives de la microscopie optique
Dr Kaba Beya (DRC)*
- ✓ *13.45-14.15: Discussion*

❖ **SNCS et SNCR**

- ✓ *14.15-15.00: Cas cliniques (présentés par les participants)*
- ✓ *15.00-15.30: Bref rappel new guidelines de l'IPNA sur la prise en charge du SNCS et SNCR*
- ✓ *15.30-16.30: Discussion*
- ✓ *Prof. Harambat and Prof. Levchenko*

16.30-17.00: DINER



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MARDI, 22 AOUT 2023

Session I: Maladie rénale chronique 9.00-12.30

- ❖ **Modérateurs: Prof. Bukabau Justine (RDC)**
- ❖ **CKD: focus sur l'épidémiologie, les complications cliniques et les options thérapeutiques**
 - ✓ 9.00-09.30
 - ✓ 9.30-10.00: *Discussion et QCM*
 - ✓ *Prof. Harambat (Bordeaux, France)*
- ❖ **Néphropathie associée à APOL1**
 - ✓ 10.00-10.30: *Néphropathie associée à APOL1 (Prof. Levchenko)*
 - ✓ 10.30-10.50: *Données sur les variants à risque du gène APOL1 dans la population pédiatrique en RDC (équipe de la DRC)*
 - ✓ 10.50-11.20: *Discussion et QCM*
- ❖ **Néphropathie drépanocytaire**
 - ✓ 11.20-11.35: *cas clinique*
 - ✓ 11.35-12h00: *Néphropathie drépanocytaire*
 - ✓ 12.00-12.30: *Discussion et QCM*
 - ✓ *Prof. Ekulu Pepe (RDC)*

12.30-13.00: PAUSE-CAFE



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Session II: Agression rénale aiguë 13.00-16.00

- ❖ **Modérateur: Prof. Mokoli Vieux (RDC)**
- ❖ **ARA: diagnostic, causes, complications, traitement**
 - ✓ 13.00-13.30
 - ✓ 13.30-14.00: *Discussion et QCM*
 - ✓ *Prof. Lalya Francis (Benin)*
- ❖ **Prise en charge des troubles hydro-électrolytiques**
 - ✓ 14.00-14.30
 - ✓ 14.30-15.00: *Discussion*
 - ✓ *Dr Laure Collard (Liège, Belgique)*
- ❖ **SHU:**
 - ✓ 15.00-15.30
 - ✓ 15.30-16.00: *Discussion et QCM*
 - ✓ *Prof. Harambat Jérôme (Bordeaux, France)*

16.00-17.00: DINNER

MERCREDI, 23 AOUT 2023

Session unique "Session pratique" 9.30-12.30

- ❖ **Session pratique sur l'insertion du cathéter de DP**
 - ✓ 9.30-12.30
 - ✓ *Prof. Lalya Francis (Benin)*

12.30-13.00: MOT DE CLOTURE