

VIDEOSURGERY IN PEDIATRIC UROLOGY

PROGRAMME

MARCH 14 - 16



2024

ircad
France

STRASBOURG
UNIVERSITY

Course directors

A. El Ghoneimi (FR)

F. Becmeur (FR)

"Videosurgery in Pediatric Urology"

Advanced Course

COURSE DIRECTORS

Alaa **EL GHONEIMI**

HOPITAL ROBERT DEBRE, Paris, France

François **BECMEUR**

HOPITAL DE HAUTEPIERRE, Strasbourg, France

FACULTY

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KANTONSSPITAL, Luzern, Switzerland

François **VARLET**

CHU - HÔPITAL NORD, Saint Etienne, France

v. 29/02/2024

Thursday, March 14 - 2024

07.45	Registration	<i>Participants</i>
08.00	Welcome to participants	<i>F. Becmeur - A. El Ghoneimi</i>

THEORETICAL SESSION

TOTAL NEPHRECTOMY

Chairmen: A. Cherian - A. El Ghoneimi

08.10 - 08.25	• Total nephrectomy using a transperitoneal approach	<i>C. Esposito</i>
08.25 - 08.40	• Retroperitoneoscopic nephrectomy in prone position	<i>M.D. Leclair</i>
08.40 - 08.55	• Nephrectomy using a retroperitoneal approach-lateral position	<i>M. Peycelon</i>
	Discussion	

PARTIAL NEPHRECTOMY

09.05 - 09.15	• Partial nephrectomy using a transperitoneal approach	<i>A. Aljneibi</i>
09.15 - 09.25	• Partial nephrectomy using a retroperitoneal approach (lateral)	<i>M. Peycelon</i>
09.25 - 09.35	• Retroperitoneoscopic partial nephrectomy in prone position	<i>A. Cherian</i>
	Discussion	

09.50 - 10.15 **BREAK**

RENAL & ADRENAL TUMORS

Chairmen: C. Esposito - F. Varlet

	• Adrenalectomy	
10.15 - 10.30	- Principles	<i>F. Becmeur</i>
10.30 - 10.50	- Adrenalectomies	<i>M.D. Leclair</i>
	Discussion	
11.00 - 11.15	• Renal tumors: the place for MIS	<i>M.D. Leclair</i>

MY WORST COMPLICATIONS

11.15 - 11.45	• Bladder injury of pneumovesicum	<i>A. Aljneibi</i>
	• Inferior epigastric artery injury at trocar insertion	<i>A. Aljneibi</i>
	• Calyceal opening of remaining lower pole during upper pole nephrectomy	<i>A. El Ghoneimi</i>

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MISCELLANEOUS

Chairmen: M. Mendoza Sagaon - P. Philippe

11.45 - 12.00	• Impalpable testis	<i>D. Cabezali</i>
12.00 - 12.10	• Laparoscopic peritoneal dialysis insertion	<i>A. Aljneibi</i>
12.10 - 12.20	• Laparoscopic inguinal hernia repair	<i>P. Philippe</i>
12.20 - 12.30	• Varicocele	<i>M. Mendoza Sagaon</i>
12.30 - 12.50	• ICG in pediatric urology	<i>C. Esposito</i>
	Discussion	

13.00 - 14.00 LUNCH AT THE INSTITUTE

THURSDAY AFTERNOON

14.00	Animal anatomy and definition of procedures to be done	<i>F. Becmeur</i>
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EXPERIMENTAL LABORATORY - Practice on Live Tissue

14.15-18.45	Each surgical procedure could be performed step by step with the following didactic outlook: <ol style="list-style-type: none">1. Ergonomics and installation2. Introduction and positioning of trocars3. Creation of a working space in the abdomen, the chest, the retroperitoneum4. Instruments and energy applying systems5. Dissection6. Suturing and knotting <p><u>2 groups:</u></p> <ul style="list-style-type: none">- Group 1 : basic skills and easy procedures- Group 2 : advanced procedures	<i>F. Becmeur</i> <i>A. El Ghoneimi</i> <i>A. Aljneibi</i> <i>D. Cabezali - A. Cherian</i> <i>R. Chrzan - C. Esposito</i> <i>M.D. Leclair</i> <i>M. Mendoza Sagaon</i> <i>R. Moog - M. Peycelon</i> <i>P. Philippe</i> <i>A. Scalabre</i> <i>P. Szavay</i> <i>F. Varlet</i>
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18.45 END OF SESSION

Free Evening

Friday, March 15 - 2024

07.45 Evaluation of the previous day

THEORETICAL SESSION

PELVIURETERIC JUNCTION OBSTRUCTION

Chairmen: D. Cabezali - M.D. Leclair

- | | | |
|---------------|--|-----------------------|
| 08.05 - 08.20 | • Pyeloplasty using a transperitoneal approach | <i>P. Szavay</i> |
| 08.20 - 08.35 | • Pyeloplasty using a retroperitoneal approach | <i>A. El Ghoneimi</i> |
| 08.35 - 08.50 | • Troubleshooting in laparoscopic pyeloplasty | <i>A. Aljneibi</i> |
| 08.50 - 09.00 | • Laparoscopic vascular Hitch | <i>A. Cherian</i> |
| 09.00 - 09.10 | • Redo pyeloplasty | <i>A. El Ghoneimi</i> |

Discussion

VESICoureTERIC REFLUX

Chairmen: R. Chrzan - P. Szavay

- | | | |
|---------------|--|--------------------|
| 09.25 - 09.40 | • Transperitoneal ureteric reimplantation: "Lich-Gregoir" | <i>A. Scalabre</i> |
| 09.40 - 09.55 | • Primary obstructive megaureter: transperitoneal approach | <i>D. Cabezali</i> |
| 09.55 - 10.10 | • Pneumovesicoscopy | <i>P. Philippe</i> |

Discussion

GROUP PICTURE

Participants & Faculty

10.20 - 10.45 **BREAK**

BLADDER

Chairmen: M. Peycelon - M.D. Leclair

- | | | |
|---------------|---|-----------------------|
| 10.45 - 11.00 | • Incontinence and MIS | <i>R. Chrzan</i> |
| 11.00 - 11.20 | • Mitrofanoff and major bladder reconstruction procedures | <i>A. El Ghoneimi</i> |
| 11.20 - 11.35 | • Preperitoneal access to the bladder neck colposuspension in girls with incontinence | <i>R. Chrzan</i> |
| 11.35 - 11.50 | • Vesicoscopy and intravesical access to the bladder neck | <i>R. Chrzan</i> |

Discussion

MISCELLANEOUS

Chairmen: A. El Ghoneimi - F. Becmeur

- | | | |
|---------------|--|-------------------------------------|
| 12.00 - 12.15 | • Simulation: MIS in urology | <i>P.J. Lopez (videoconference)</i> |
| 12.15 - 12.25 | • Seminal vesicles and prostatic utricle surgery | <i>M. Peycelon</i> |

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MISCELLANEOUS

12.25 - 12.40	• Laparoscopy: gynecological malformation	<i>E. Faller</i>
12.40 - 12.55	• Laparoscopic vaginoplasty	<i>E. Faller</i>
12.55 - 13.05	• Laparoscopic management of urachal cysts	<i>C. Esposito</i>
13.05 - 13.20	• Robotic in pediatric urology	<i>M. Mendoza Sagaon</i>
	Discussion	

13.30 - 14.00 LUNCH AT THE INSTITUTE

FRIDAY AFTERNOON

EXPERIMENTAL LABORATORY - Practice on Live Tissue

14.00 - 18.30

- Nephrectomy using a retroperitoneal approach
- Nephrectomy using a transperitoneal approach
- Vesicoureteric reflux
- Pyeloureteric junction
- Mitrofanoff procedure
- Vaginoplasty
- Other laparoscopic procedures

F. Becmeur
A. El Ghoneimi
A. Aljneibi
D. Cabezali - A. Cherian
R. Chrzan - C. Esposito
M.D. Leclair
M. Mendoza Sagaon
M. Peycelon
P. Philippe
A. Scalabre
P. Szavay
F. Varlet

18.30 END OF SESSION

20.00 DINNER IN HONOR OF THE PARTICIPANTS

Restaurant LA BRASSERIE DES HARAS, rue des Glacières - Strasbourg

Saturday, March 16 - 2024

MORNING

07.45 Evaluation of the previous day

EXPERIMENTAL LABORATORY - Practice on Live Tissue

08.00 - 12.45

- Nephrectomy using a retroperitoneal approach
- Nephrectomy using a transperitoneal approach
- Vesicoureteric reflux
- Pyeloureteric junction
- Mitrofanoff procedure
- Vaginoplasty
- Other laparoscopic procedures

*F. Becmeur
A. El Ghoneimi
A. Aljneibi
D. Cabezali - A. Cherian
R. Chrzan - C. Esposito
M.D. Leclair
M. Mendoza Sagaon
M. Peycelon
P. Philippe
P. Szavay
F. Varlet*

COURSE CONCLUSION

12.45 End of seminar
Delivery of the certificates of attendance

12.50 - 13.30 LUNCH AT THE INSTITUTE

"Videosurgery in Pediatric Urology"

Advanced Course

COURSE OBJECTIVES

- to cover a broad spectrum of surgical procedures in pediatric urology
- to provide indications for surgical treatment and discuss operative complications
- to highlight technicalities of surgical interventions through the broadcasting of videos
- to allow discussion between experts and trainee surgeons
- to provide hands-on sessions to improve skills in laparoscopic surgery through practice on live tissue under expert tutorial
- to describe postoperative clinical results and practical applications of evidence-based clinical medicine

COURSE ENDORSEMENT AND ACCREDITATION



This course is endorsed by the International Pediatric Endosurgery Group (IPEG).



This course is endorsed by the European Society for Paediatric Urology (ESPU).



This course is endorsed by the European Paediatric Surgeons' Association (EUPSA).



This course is endorsed by the European Society of Paediatric Endoscopic Surgeons (ESPES).



This course is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS). EACCME credits are also recognized by the American Medical Association towards the Physician's Recognition Award (PRA).



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