



The University Hospital of Rouen has the Qualiopi certification issued for training actions



☒ Specialists :

- **Pr Jean-Paul Marie** - Laryngologist - ROUEN - FRANCE
- **Dr Aude LAGIER** - ENT Surgeon - CH LIEGES - BELGIUM
- **Dr Yakubu KARAGAMA** - ENT Surgeon - LONDON - ENGLAND
- **Dr Kate HEATHCOTE** - ENT Surgeon - ROUEN - FRANCE
- **Dr Frédéric CRAMPON** - ENT Surgeon - ROUEN - FRANCE
- **Dr Jean SELIM** - Anesthesiologist - ROUEN - FRANCE

☒ Audience :

- Certified ENT specialists



MTC LOCATION

- Address: Medical Training Center (MTC)
20 rue Marie Curie - 76 000 Rouen, France
- Contact : cesu.secretariat@chu-rouen.fr
tel: 02 32 88 89 77

Satellite coordinates (DD)
Latitude = 49.437816 / longitude = 1.114571

TEOR : T1, T2, T3, T4.

Join the road to Lyons-la-Forêt on your left; then left again, rue Françoise Dolto and finally right rue Marie Curie.



Une création de :
CHU
ROUEN NORMANDIE

En partenariat avec :
UNIVERSITÉ DE ROUEN
NORMANDIE

Version 2024



■ PROGRAM ■

❖ Program :

Day 1

Monday October 21st

8:00am – 8:30am : Welcome and registration

8:30am – 8h45am : Talks (Auditorium MTC) :

- Anatomy and physiology of the larynx, applied to laryngeal reinnervation (A. Lagier, 15')

8:45am – 8h55am : Talks (Auditorium MTC) :

- Technique of the non selective unilateral reinnervation (ansa recurrent technique) in unilateral vocal fold paralysis (JP. Marie 10')

8:55am – 9:00am : Talks (Auditorium MTC) :

- Case n°1 presentation (JP. Marie 5')

9:00am – 10:45am : Surgery from the Operating Room (OR) : Unilateral non selective reinnervation (ansa recurrent technique) K. Heathcote and A. Lagier (OR), with interaction from the auditorium : Y. Karagama, JP Marie

10:45am – 11:00am : Coffee break

11:00am – 11:10am : Talks (Auditorium MTC)

- Results of the ansa-recurrent technique and indications (JP. Marie 10')

11:10am – 11:20am : Talks (Auditorium MTC)

- Ansa-recurrent: UK experience (K. Heathcote, Y. Karagama 10')

11:20am – 11:30am : Talks (Auditorium MTC)

- Discussion (live and visio conference)(10')

11:30am – 11:45am : Talks (Auditorium MTC)

- History and principe of Selective laryngeal reinnervation in bilateral vocal fold paralysis (JP. Marie 15')

11:45am – 11:55am : Talks (Auditorium MTC)

- Laryngeal diplegia, etiology, evaluation and LEMG (JPM 10')

11:55am – 12:00pm : Talks (Auditorium MTC)

- Case n°2 presentation (JP. Marie 5')

12:00pm – 1:00pm : from the OR : Evaluation of diplegia with LEMG in case of laryngeal reinnervation (JP. Marie & J. Selim) with interaction from the auditorium : K. Heathcote and A. Lagier

1:00pm – 2:00pm : Lunch and discussions (MTC)

2:00pm – 2:15pm : Talks (Auditorium MTC)

- Anesthesiology for diplegia (J. Selim – 15')

2:15pm – 2:30pm : Talks (Auditorium MTC)

- Anatomy of the hypoglossal branches : ansa and XII TH (F. Crampon 15')

2:30pm – 2:45pm : Talks (Auditorium MTC)

- Anatomy and physiology of the phrenic nerve (JP. Marie, 15')

2:45pm – 3:00pm : Talks (Auditorium MTC)

- Technique of Bilateral and selective laryngeal reinnervation (JP. Marie 15')

3:00pm – 3:15pm : Talks (Auditorium MTC)

- Nerves sutures (JP. Marie 10')

3:15pm – 3:30pm : Group determination and travel to Dissection Lab an Microsurgery-Lab in the MTC

3:30pm – 5:45pm Hands on :

Group 1 : Cervical anatomy dissection (A. Lagier, K. Heathcote, Y. Karagama, F. Crampon)

Group 2: nerves sutures (JP. Marie, C. Maquet, P. Charnavel)

6:00pm – 6:05pm :

- Case n°3 presentation (JP. Marie 5')

6:05pm – 7:00pm : For all, from the Auditorium of MTC

- Synthesis, discussion

8:00pm : optionnal dinner

Day 2

Tuesday October 22nd

8:00am – 10:30am hands on :

Group 2 : Cervical anatomy, dissection (Y. Karagama, F. Crampon, K. Heathcote, JP. Marie)

Group 1 : nerve sutures (JP. Marie, C. Maquet, P. Charnavel)

10:30am – 1:00pm : Surgery from the OR : Bilateral selective reinnervation. Nerve identification. Intralaryngeal dissection (K. Heathcote, A. Lagier) with interaction from the Auditorium : Y. Karagama, JP. Marie

11:00am : Coffee break (during the surgical procedure)

1:00pm – 2:00pm : Lunch and discussions (MTC)

2:00pm – 4:00pm : Surgery from the OR : Bilateral selective reinnervation. Nerves sutures (JP Marie). Auditorium MTC : Kate Heathcote, Aude Lagier, Y Karagama.

4:00pm – 4:10pm :

- Location of the motor endplates inside the PCA (Aude Lagier, 10')

4:10pm – 4:30pm :

- Bilateral reinnervation, results and indications (JP Marie, 20')

4:30pm – 6:00pm :

- Discussions

6:00pm – 6:30pm : Closing remarks

