

PATRONAGE

MAIN SPONSOR

SPONSOR

GENERAL INFORMATION

TOPICS

- Update on *intermittent* neuromonitoring
- Update on *continuous* neuromonitoring
- Superior laryngeal nerve monitoring
- Informed consent & documentation
- Anesthetic perspectives
- RLN electrophysiologic normative data
- Optimizing EMG signal
- Definition of loss of signal
- Stage thyroidectomy
- Tips and tricks for monitoring (video presentation)
- Cost analysis
- Safety
- Algorithm for IONM problem solving
- Malpractice claims
- Endoscopic thyroidectomy with IONM
- Limits

COURSE DIRECTORS

Marcin Barczynski

Department of Endocrine Surgery, Jagiellonian University College of Medicine, Kraków, Poland

Feng-Yu Chiang

Department of Otolaryngology - Head and Neck Surgery, Kaohsiung Medical, University Hospital, Kaohsiung Medical University, Kaohsiung, Taiwan

Gianlorenzo Dionigi

Department of Surgical Sciences, Endocrine Surgery Research Center, University of Insubria, Varese, Italy

Henning Dralle

Department of General, Visceral, and Vascular Surgery, Martin Luther University Halle-Wittenberg, Halle, Germany

Gregory Randolph

Department of Otolaryngology, Harvard Medical School, Boston, MA, USA

DATE

June 27, 2014

COURSE LOCATION

Regina Palace Hotel

Corso Umberto I, 33 - 28838 Stresa (VB) Phone +39 0323 936936
www.regina-palace.com www.stresaturismo.it

INFORMATION

A meeting of the International Study Group on Intraoperative Neuromonitoring is planned during the Course

The Course is offered by the Department of Surgical Sciences and Human Morphology, University of Insubria, Varese, Italy
Online information available at www.summeet.it and www.uninsubria.it

REGISTRATION

To register e-mail to:
info@summeet.it - gianlorenzo.dionigi@uninsubria.it

Registration Fee: Physician € 200,00; Nurse € 100,00 (VAT included); Free Fee for Residents and Fellows in Training.

Deadline June 01, 2014

THE OFFICIAL LANGUAGE IS ENGLISH

COMMISSIONING
SECRETARY



Summeet Srl

Via P. Maspero, 5 - 21100 Varese - Italy
Tel. +39 0332 231416 Fax. +39 0332 317748
e-mail info@summeet.it - www.summeet.it



4th INTERNATIONAL COURSE ON ENDOCRINE SURGERY INTRAOPERATIVE MONITORING OF LARYNGEAL NERVES IN THYROID SURGERY

June 27, 2014 - Stresa (VB), Italy



Course Directors

Marcin Barczynski Feng-Yu Chiang Gianlorenzo Dionigi Henning Dralle Gregory Randolph

PROGRAM

26th June 2014

18.00-19.15 IONM STUDY GROUP MEETING

27th June 2014

7.10 REGISTRATION

7.30 INTRODUCTION

Barczynski M, FY Chiang, Dionigi G, Dralle H, Randolph G

MORNING SESSIONS

8.00 - 11.30: 1st SESSION. UPDATE ON *INTERMITTED* IONM (*I-IONM*)

Moderator: *Bellantone R - Randolph G*

- IONM – an appraisal *Harrison B* | 20 min
- Standards for pre- and postoperative management *Dionigi G* | 10 min
- Anesthetic perspectives *Bacuzzi A* | 10 min
- Standardized technique *Chiang FY* | 15 min
- Algorithm for monitoring problem solving *Lorenz K* | 15 min
- RLN electrophysiologic normative data: optimizing V1 signal *Randolph GW* | 15 min
- Definition and stratification of loss of signal (LOS) *Schneider R* | 15 min
- Stage thyroidectomy *Brauckhoff M* | 15 min

- Cost analysis *Dionigi G* | 10 min
- IONM impact on malpractice claims *Dralle H* | 15 min
- An updated of the superior laryngeal nerve (SLN) monitoring guideline statement *Barczynski M* | 20 min
- Limits of I-IONM *Frattini F* | 10 min

Critical Commentary: *Sitges-Serra A*

11.30 - 13.00: 2nd SESSION. *CONTINUOUS* IONM (*C-IONM*)

Moderator: *Dralle H - Nicolai P*

- Why C-IONM *Carnaille B* | 15 min
- Vagal nerve (VN) surgical anatomy, approach and dissection *Rausei S* | 10 min
- C-IONM probes presentation (software & technique & results)
 - INOMED electrode *Musholt TJ* | 10 min
 - LANGER electrode *Van Slycke S* | 10 min
 - MEDTRONIC electrode *Ferrari C* | 10 min
- Safety of C-IONM *Ulmer C* | 15 min
- Monitoring combined events (EMG amplitude decrease & latency increase) *Randolph G* | 15 min

Critical Commentary: *Harrison B*

LIGHT LUNCH

AFTERNOON SESSION

14.30 - 17.00: 3rd SESSION. VIDEO PRESENTATION

Moderator: *Barczynski M - De Toma G*

- Experimental models for RLN injury – Part 1 *Wu CW* | 15 min
- Experimental models for RLN injury – Part 2 *Kim HY* | 15 min
- Functional assessment of anatomical variation of the RLN *Wojtczak B* | 15 min
- Detection of non-RLN *Donatini G* | 10 min
- Tips and tricks for the SLN monitoring *Konturek A* | 15 min
- Tips and tricks for pediatric thyroid surgery *Brauckhoff M* | 10 min
- Tips and tricks for re-do surgery *Hui Sun* | 10 min
- Central compartment lymphadenectomy *Lombardi D* | 10 min
- MIVAT with IONM *Lombardi CP* | 10 min
- Robotic thyroidectomy with IONM *Kim HY* | 10 min
- Tracheal resection *Ulmer C* | 10 min

17.00: CONCLUSION

Barczynski M, FY Chiang, Dionigi G, Dralle H, Randolph G

FACULTY



Alessandro Bacuzzi
(Varese, Italy)

Rocco Bellantone
(Rome, Italy)

Marcin Barczynski
(Kraków, Poland)

Michael Brauckhoff
(Bergen, Norway)

Bruno Carnaille
(Lille, France)

Feng-Yu Chiang
(Kaohsiung, Taiwan)

Giorgio De Toma
(Rome, Italy)

Gianlorenzo Dionigi
(Varese, Italy)

Gianluca Donatini
(Pisa, Italy)

Henning Dralle
(Halle, Germany)

Cesare Carlo Ferrari
(Varese, Italy)

Francesco Frattini
(Varese, Italy)

Barney Harrison
(Sheffield, UK)

Hoon Yub Kim
(Seoul, Korea)

Aleksander Konturek
(Krakow, Poland)

Celestino Pio Lombardi
(Roma, Italy)

Davide Lombardi
(Brescia, Italy)

Kerstin Lorenz
(Halle, Germany)

Thomas Musholt
(Mainz, Germany)

Piero Nicolai
(Brescia, Italy)

Gregory Randolph
(Boston, USA)

Stefano Rausei
(Varese, Italy)

Rick Schneider
(Halle, Germany)

Antonio Sitges-Serra
(Barcelona, Spain)

Hui Sun
(Jilin, China)

Christoph Ulmer
(Stuttgart, Germany)

Sam Van Slycke
(Aalst, Belgium)

Beata Wojtczak
(Wrocław, Poland)

Che-Wei Wu
(Kaohsiung, Taiwan)