Letter to the Editor

Neural monitoring represent central safety asset for new technologies in thyroid surgery in translational protocols

Hui Sun,
Jilin Provincial Key Laboratory of Surgical Translational Medicine, China Japan Union Hospital of Jilin University, Division of Thyroid Surgery, Changchun City, Jilin Province, China

Che-Wei Wu,
Faculty of Medicine, College of Medicine, Kaohsiung Medical University Hospital, Kaohsiung Medical University, Kaohsiung, Taiwan
Department of Otolaryngology-Head and Neck Surgery, Kaohsiung Medical University Hospital, Kaohsiung Medical University, Kaohsiung, Taiwan

Hoon Yub Kim,
Department of Surgery, KUMC Thyroid Center Korea University, Anam Hospital, Seoul, South Korea

Gianlorenzo Dionigi*
Division for Endocrine and Minimally Invasive Surgery, Department of Human Pathology in Adulthood and Childhood "G. Barresi", University Hospital G. Martino, University of Messina, Via C. Valeria 1, 98125, Messina, Italy

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ABSTRACT


In recent years, IONM has assumed an central role for the evaluation of the safety of surgical instruments around the RLN in translational studies.1–3

The manuscript is greatly knowledgeable, and rise significant additions for safety during thyroidectomy and confirms IONM interest in research.1

Latest technologies require IONM assessment, direct laryngoscopy, pathological evidence of the RLN to verify their net benefit and safety in experimental studies, before their clinical application (Fig. 1).1

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Ethical approval

Not required.
IONM: intraoperative neural monitoring
EBD: Energy based devices
RFA: Radiofrequency ablation
HIFUA: high-integrity focus ultrasound ablation

**Fig. 1.** IONM technology, laryngoscopy and pathology represent the central asset of safety evaluation of novel technology around the RLN in thyroid surgery.

**Informed consent**

Informed consent not required for this report.

**Disclosure statement**

The Authors have nothing to disclose.

**References**