

Dong Ho Park, Jong Dal Chung, Chang Young Jeong,
Hong-seuk Yang*

Department of Anesthesiology and Pain Medicine, Daejeon Eulji University
Hospital, Eulji University School of Medicine, Daejeon, Korea

Corresponding author: Hong-seuk Yang, M.D., Ph.D.

Department of Anesthesiology and Pain Medicine, Daejeon Eulji University
Hospital, Eulji University School of Medicine, 95 Dunsanse-ro, Seo-gu,
Daejeon 35233, Korea

Tel: +82-33-240-5271 Fax: +82-33-251-0941

Email: hsyang@amc.seoul.kr; hongseukyong@gmail.com

*Hong-seuk Yang is now with the Department of Anesthesiology and Pain
Medicine, Chuncheon Sacred Heart Hospital, Hallym University College of
Medicine, Chuncheon, Korea.

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Jong Dal Chung (Conceptualization; Formal analysis; Methodology);
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Hong-seuk Yang (Conceptualization; Investigation; Methodology;
Project administration; Writing – original draft; Writing – review &
editing)

ORCID: Dong Ho Park, <https://orcid.org/0000-0002-6587-3756>; Jong
Dal Chung, <https://orcid.org/0009-0007-8942-1272>; Chang Young
Jeong, <https://orcid.org/0000-0003-3951-1222>; Hong-seuk Yang, <https://orcid.org/0000-0003-2023-8705>

References

1. Park JB, Kang PY, Kim T, Ji SH, Jang YE, Kim EH, et al. Usefulness of C-curved stylet for intubation with the C-MAC® Miller videolaryngoscope in neonates and infants: a prospective randomized controlled trial. *Korean J Anesthesiol* 2023; 76: 433-41.

2. Bernhard WN, Yost L, Turndorf H, Danziger F. Cuffed tracheal tubes—physical and behavioral characteristics. *Anesth Analg* 1982; 61: 36-41.
3. Jaber S, Rollé A, Godet T, Terzi N, Riu B, Asfar P, et al. Effect of the use of an endotracheal tube and stylet versus an endotracheal tube alone on first-attempt intubation success: a multicentre, randomised clinical trial in 999 patients. *Intensive Care Med* 2021; 47: 653-64.
4. Kelly FE, Cook TM. Seeing is believing: getting the best out of videolaryngoscopy. *Br J Anaesth* 2016; 117(Suppl 1): i9-13.
5. Heidegger T. Management of the difficult airway. *N Engl J Med* 2021; 384: 1836-47.

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Response to “Comment on Usefulness of C-curved stylet for intubation with the C-MAC® Miller videolaryngoscope in neonates and infants: a prospective randomized controlled trial”

Thank you for the insightful comments made by Park et al. [1] on our previous article. As mentioned in the “Limitations” section [2], the success of intubation using a videolaryngoscope depends on the type of endotracheal tube (ETT) and videolaryngoscope, skill of the medical practitioner, and stylet angle. In our study, all intubations were performed using a cuffed ETT (Shiley™, Hi-Contour Oral/Nasal Tracheal Tube, Covidien) ID 3.0 mm and C-MAC® Miller videolaryngoscope (Karl Storz) for neonate and infant populations. Therefore, to generalize our results to a larger population, further investigations are needed.

To maintain ETT angle consistency throughout the study, we created ETT templates for both the hockey-stick- and C-curved ETTs [2]. However, we now recognize that our explanation was insufficient. The C-curved stylet is shaped like a circular quarter with a radius of approximately 13 cm. The angle between the ETT tip and end (connector part) was approximately 90° (Fig. 1A). The hockey-stick-curved

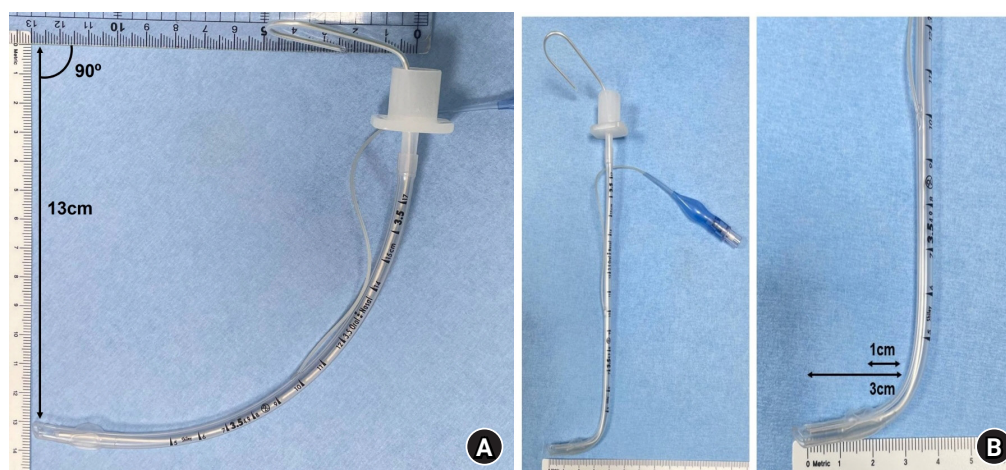


Fig. 1. Templates of stylets used. (A) C-curved stylet and (B) hockey stick-curved stylet.

style was bent 3 cm upstream from the tube tip (approximately 2 cm upstream of the distal end of the cuff; [Fig. 1B](#)).

Jung-Bin Park, Ji-Hyun Lee

Department of Anesthesiology and Pain Medicine, Seoul National University Hospital, Seoul National University College of Medicine, Seoul, Korea

Corresponding author: Ji-Hyun Lee, M.D., Ph.D.

Department of Anesthesiology and Pain Medicine, Seoul National University Hospital, Seoul National University College of Medicine, 101 Daehak-ro, Jongno-gu, Seoul 03080, Korea

Tel: +82-2-2072-3661 Fax: +82-2-747-8364

Email: muslab6@snu.ac.kr

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ORCID: Jung-Bin Park, <https://orcid.org/0000-0002-8816-5605>; Ji-Hyun Lee, <https://orcid.org/0000-0002-8384-8191>

References

1. Park DH, Chung JD, Jeong CY, Yang HS. Comment on “Usefulness of C-curved stylet for intubation with the C-MAC® Miller videolaryngoscope in neonates and infants: a prospective randomized controlled trial”. *Korean J Anesthesiol* 2024; 77: 282-3.
2. Park JB, Kang PY, Kim T, Ji SH, Jang YE, Kim EH, et al. Usefulness of C-curved stylet for intubation with the C-MAC® Miller videolaryngoscope in neonates and infants: a prospective randomized controlled trial. *Korean J Anesthesiol* 2023; 76: 433-41.

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