

Medical Safety Information

Pharmaceuticals and Medical Devices Agency

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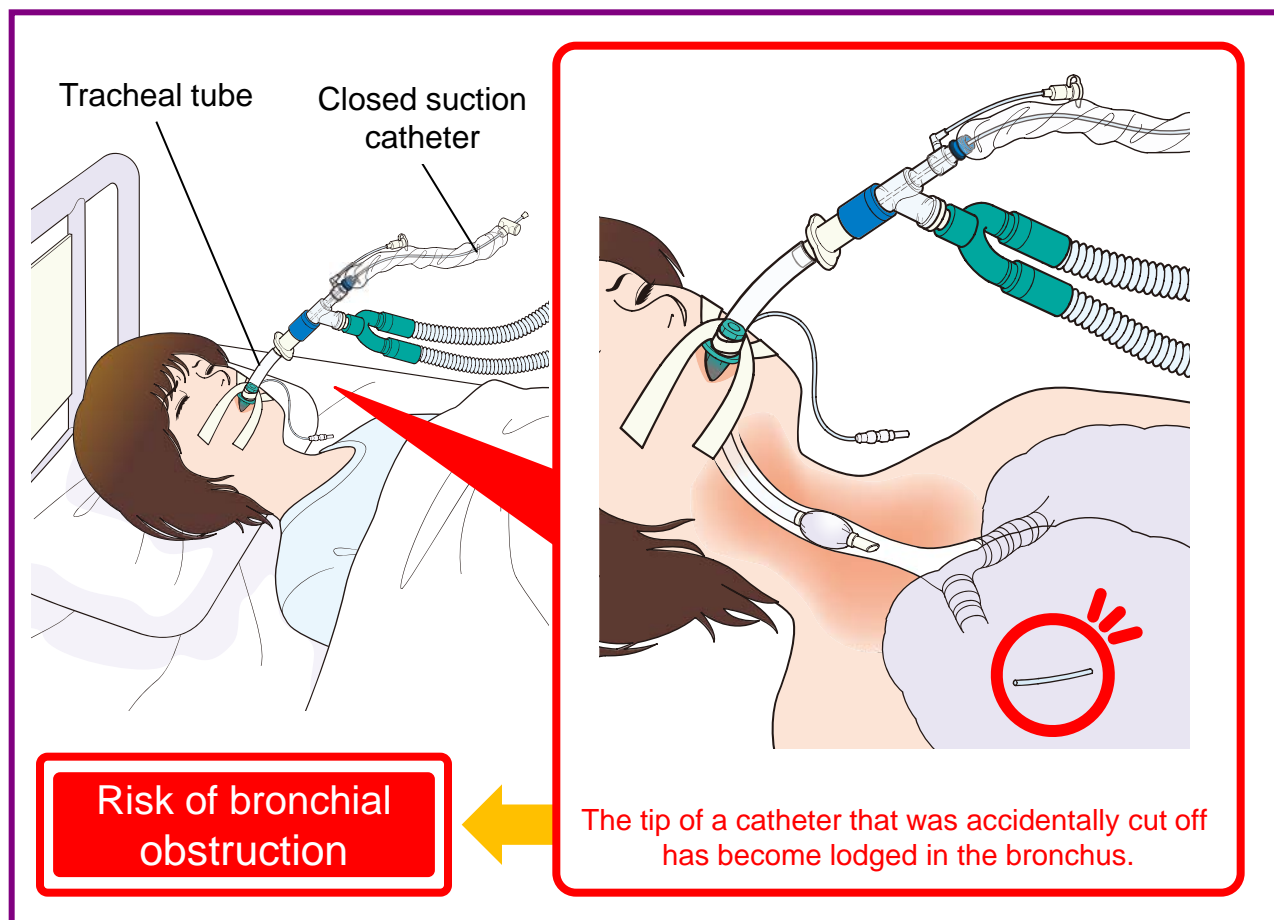
Precautions in Handling of Closed Suction Catheters

POINT Key points for safe use

(Case) A bronchoscopy was performed because a chest X-ray showed an abnormal shadow in the lung fields. It was found that a tip of a closed suction catheter was in the bronchus.

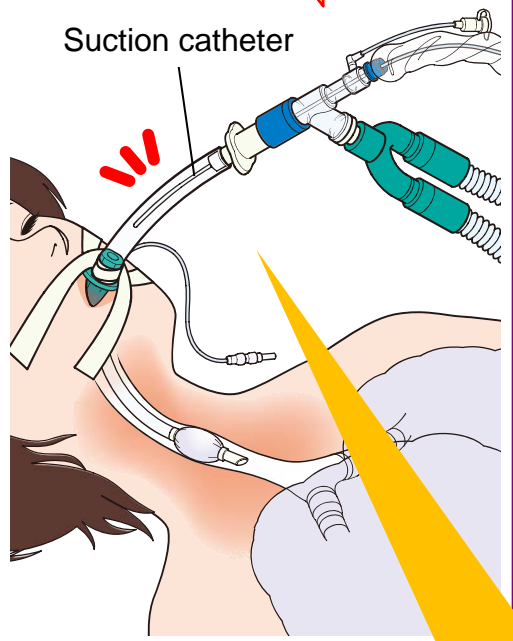
1 Precaution when cutting a tracheal tube to adjust its length

- Be careful of the location of the tip of the closed suction catheter when cutting a tracheal tube to adjust its length.

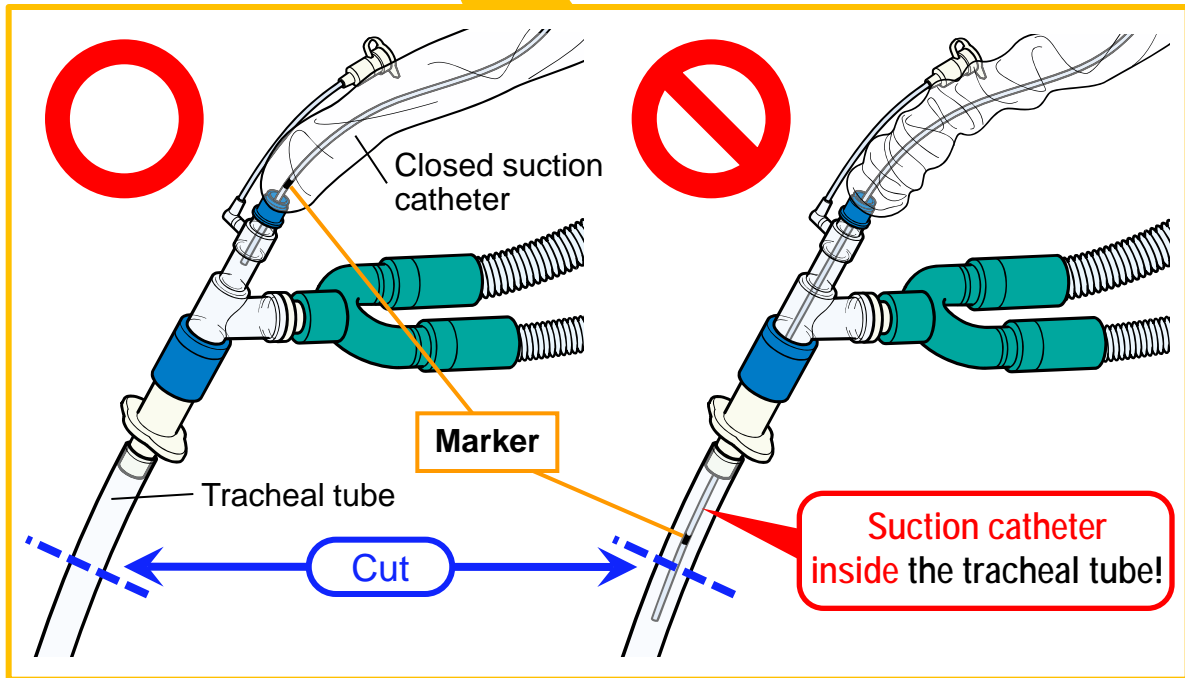
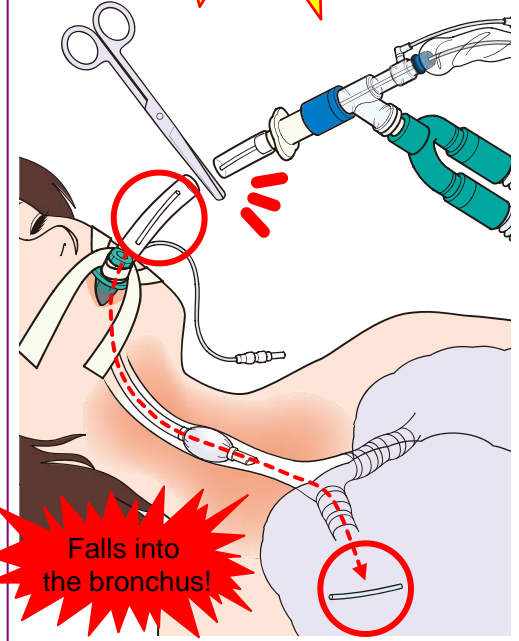


Mechanism by which suction catheter is cut and falls into the bronchus

Suction catheter is in the tracheal tube



Cutting a suction catheter together with the tracheal tube



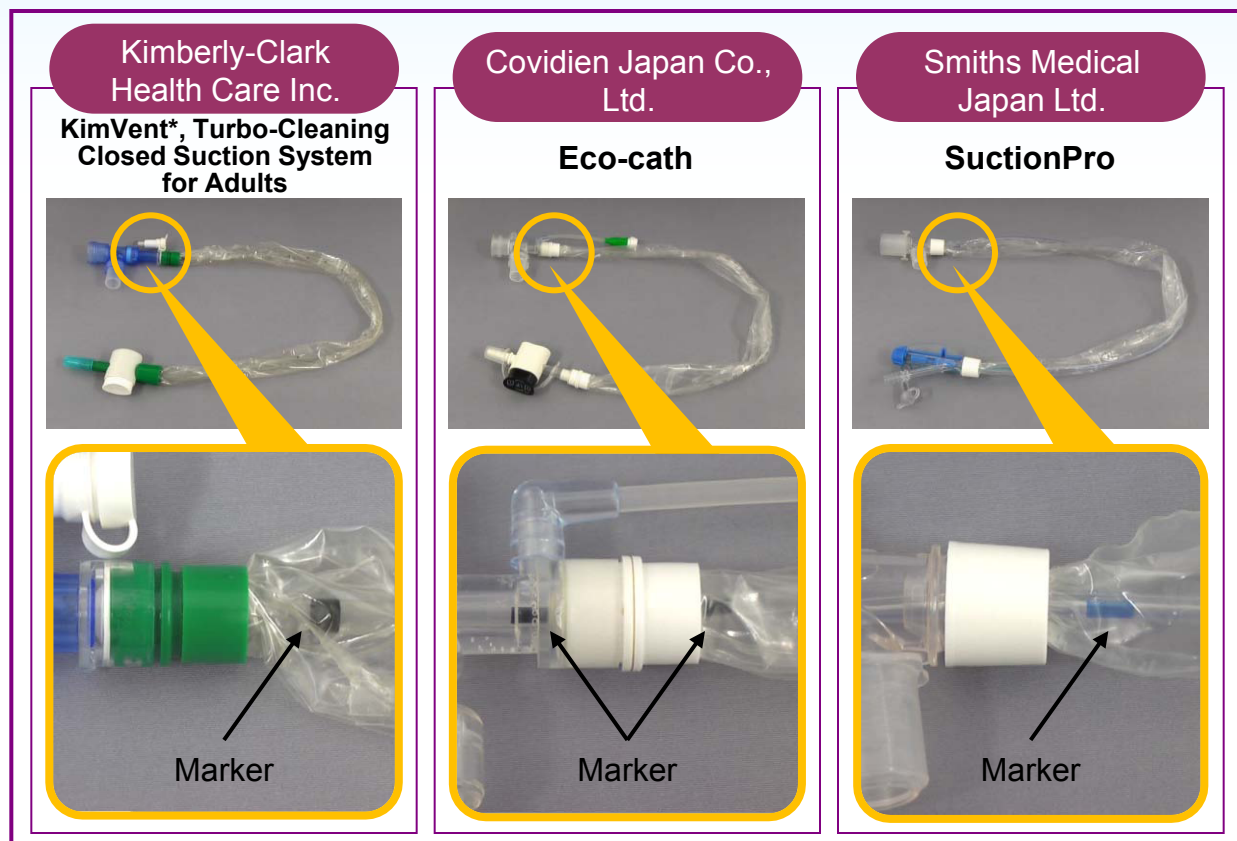
Make sure that the tip of the closed suction catheter is pulled back from the tracheal tube before cutting the tracheal tube to adjust its length.



2 Other precautions for use

- **Make sure to pull back the suction catheter from the tracheal tube after suction has been completed.**

Examples of closed suction catheters



A suction catheter left inside the tracheal tube may increase airway resistance.

Check the location of the marker at the tip of the suction catheter after tracheal suction has been completed.



About this information

* PMDA Medical Safety Information is issued by the Pharmaceuticals and Medical Devices Agency for the purpose of providing healthcare providers with clearer information from the perspective of promoting the safe use of pharmaceuticals and medical devices. The information presented here has been compiled, with the assistance of expert advice, from cases collected as Medical Accident Information Reports by the Japan Council for Quality Health Care, and collected as Adverse Drug Reaction and Malfunction Reports in accordance with the Pharmaceutical Affairs Law.

* We have tried to ensure the accuracy of this information at the time of its compilation but do not guarantee its accuracy in the future.

* This information is not intended to impose constraints on the discretion of healthcare professionals or to impose obligations and responsibility on them, but is provided as a support to promote the safe use of pharmaceuticals and medical devices by healthcare professionals.