Nasobiliary tube placement: how to accomplish oral-to-nasal transfer

We would like to present our experience of nasobiliary tube (NBT) transfer. A description of this technique, called the guidewire maneuver, follows (Video 1). The patient changes from the prone to the left lateral decubitus position while continuing to bite on the mouthpiece. The endoscopist pinches the NBT firmly so as to prevent the guidewire from slipping from the NBT and pulls them out of the nasal cavity together.

We have used this technique for more than 3 years with great success. It avoids accidental trauma to the endoscopist’s fingers and damage to the NBT. At the same time, nasal bleeding seldom occurs, and the patient feels little discomfort because of the tiny diameter of the guidewire. Compared with other reported techniques [1 – 3], we think that our unique method offers a simpler and safer way to perform the last step of NBT placement.

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