FLEXIBLE-RIGID HYBRID ENDOSCOPE AND INSTRUMENT ATTACHMENTS

ABSTRACT

Some implementations of the disclosure are directed to a balloon dilator system, including: a hand piece including an attachment mechanism for removably coupling to a proximal end of an endoscope; a hole for inserting a distal end of a balloon catheter including an inflatable balloon; and a hollow tube distally extending from the hand piece, a proximal end of the hollow tube configured to receive the balloon catheter inserted through the hole and advance the balloon catheter such that the distal of the balloon catheter exits a distal end of the hollow tube. The hand piece may include a pump handle that, when actuated, pumps pressurized fluid to inflate the inflatable balloon.

(fig. 59)