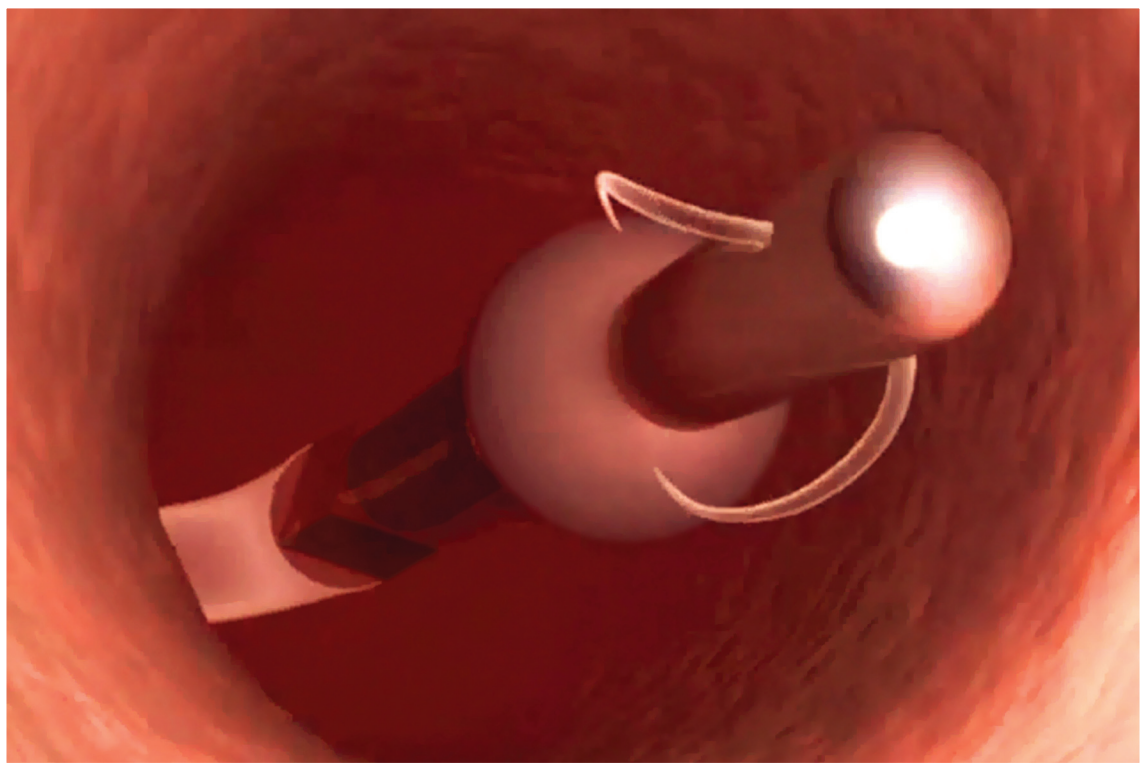


16 April 2012

Volume 100 Number 16

# AIP | Applied Physics Letters



**50<sup>th</sup>**  
Anniversary

[apl.aip.org](http://apl.aip.org)