

# Q™ Catheter with a Stent Retriever

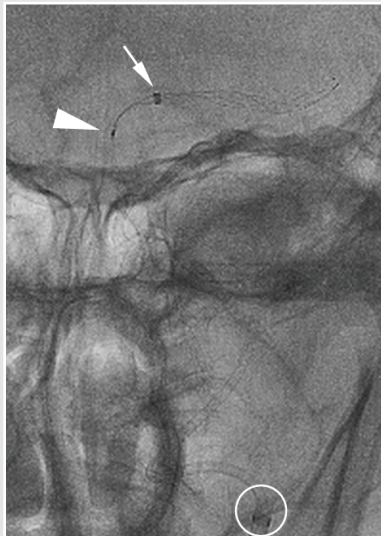


Scan to access study

Study highlights from: *'Combined Approach to Stroke Thrombectomy Using a Novel Short Flexible Aspiration Catheter with a Stent Retriever'*<sup>1</sup>



Terminal ICA Occlusion



Combined approach thrombectomy



Successful pinned thrombus



Combined approach with Q catheter and stent retriever

Study images courtesy of Sebastian Remollo Friedemann MD, Hospital Universitari, Germans Trias i Pujol, Badalona, Barcelona, Spain

## Trackability

Navigation to the Target Lesion

**100%**

First Pass Success (mTICI 3)

**42.3%** (22 of 52)

## Performance

Final Overall Success (mTICI ≥ 2b)

**90.4%** (47 of 52)

Final Overall Success (mTICI ≥ 2c)

**67.3%** (35 of 52)

## Safety

sICH

**1.9%** (1 of 52)

ENT

**0%** (0 of 52)

<sup>1</sup> Remollo, S., Terceño, M., Werner, M. et al. Combined Approach to Stroke Thrombectomy Using a Novel Short Flexible Aspiration Catheter with a Stent Retriever. *Clin Neuroradiol* 32, 393–400 (2022). <https://doi.org/10.1007/s00062-021-01065-7>

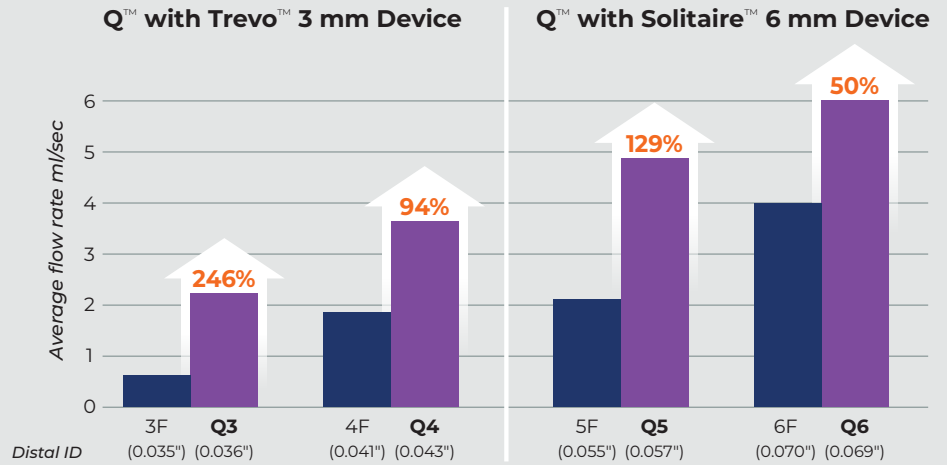
# Going the Distance

- Up to 2x the aspiration power to restore flow in the distal vessels
- Designed to overcome the delivery challenges of the distal neurovasculature
- Simple, Fast Setup – single point of aspiration, no additional flush line

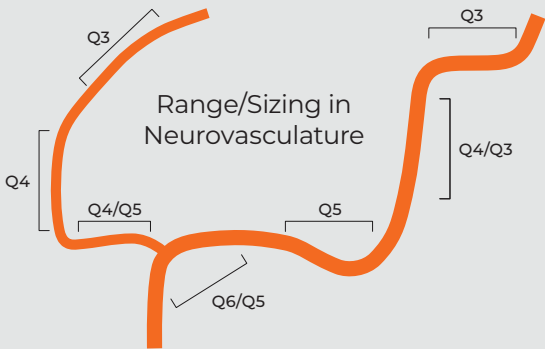
## Q™ System Delivers More Aspiration Power: In a Combined Technique

■ Q catheter  
■ Competitors

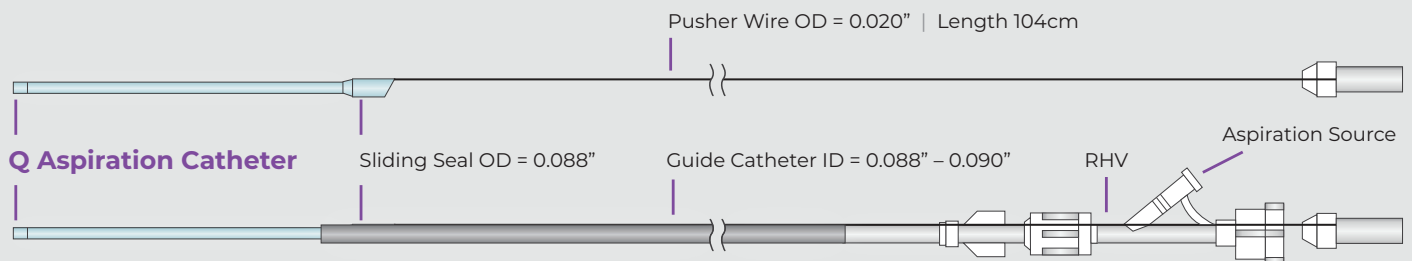
\* Data on file at MIVI Neuroscience Inc.



## Q™ Catheter Portfolio



Device Model	Usable Length	Catheter Section Length	Distal Catheter Section ID	Proximal Catheter Section ID	Distal Catheter Section OD	Proximal Catheter Section OD
Q3-36163-E	143cm	43cm	0.91mm (0.036")	1.45mm (0.057")	1.22mm (0.048")	2.24mm (0.088")
Q4-43150-E	130cm	30cm	1.09mm (0.043")	1.45mm (0.057")	1.40mm (0.055")	2.24mm (0.088")
Q5-57145-E	125cm	25cm	1.45mm (0.057")	1.45mm (0.057")	1.83mm (0.072")	2.24mm (0.088")
Q6-69145-E	125cm	25cm	1.75mm (0.069")	1.75mm (0.069")	2.13mm (0.084")	2.24mm (0.088")



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**Indications for Use:**  
The Q™ Aspiration Catheter is indicated for the removal of fresh, soft emboli and thrombi in the peripheral and neurovascular systems. It may also be used as a diagnostic angiographic catheter.



Scan for additional product information, animations and more



**MIVI Neuroscience**  
6545 City West Parkway  
Eden Prairie, MN 55344 USA  
952-944-3834  
[mivineuro.com](http://mivineuro.com)

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