

NRG[®] RF Transseptal Kit



TAKE CONTROL OF YOUR CROSSING[™]

TARGET 1

TO SAVE TIME

NRG® Transseptal Needle



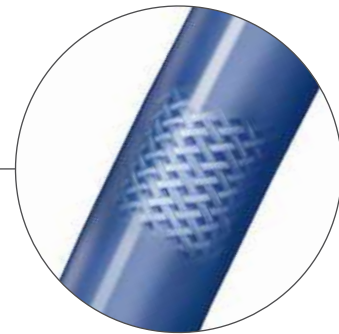
Blunt Tip

Fine tune your position on the septum before crossing

Radiopaque Tip

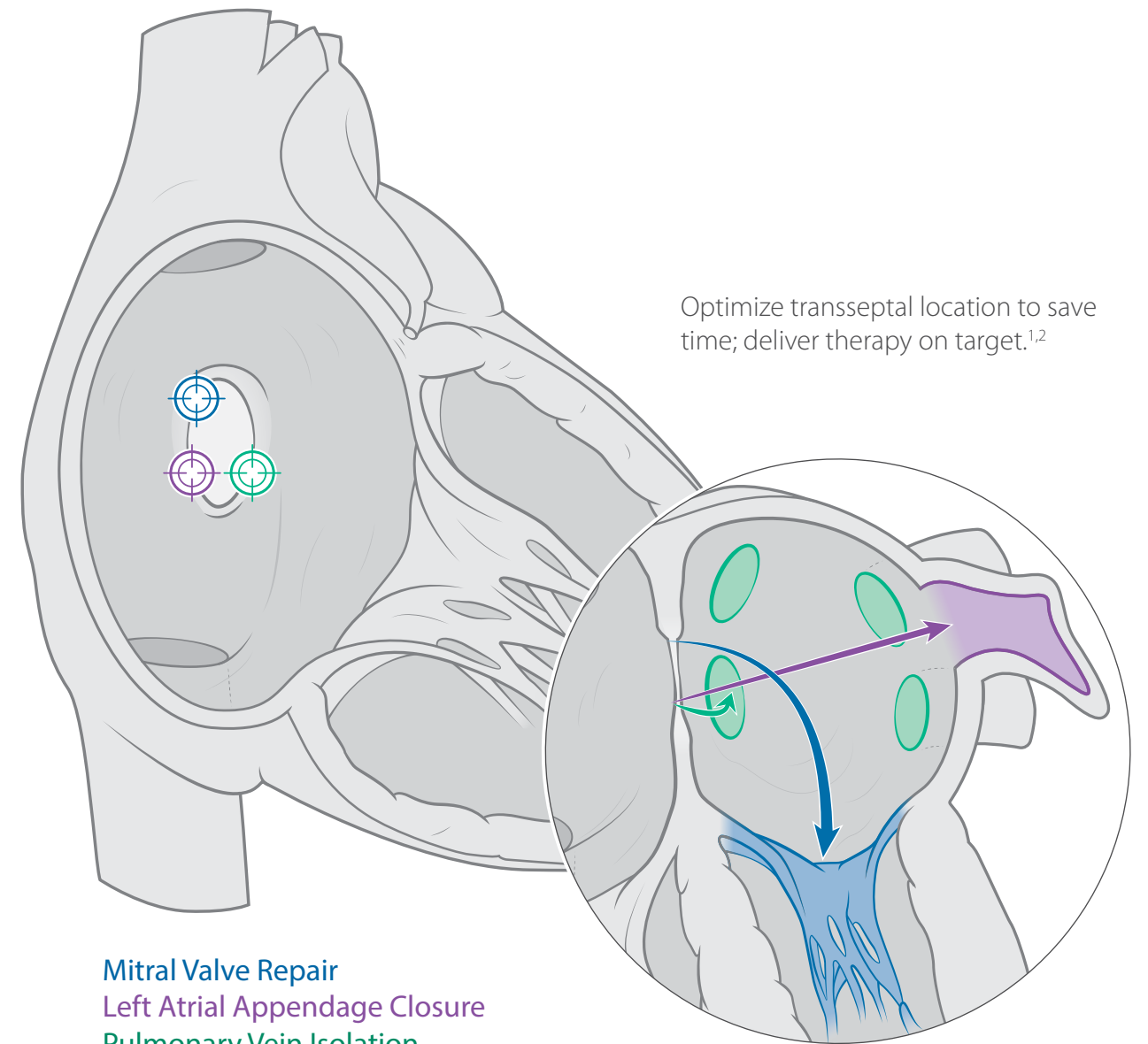
Control your positioning by visualizing needle tip location

TorFlex™ Transseptal Guiding Sheath



Controlled Torque

Special braid composite design for ideal torque transmission



Optimize transseptal location to save time; deliver therapy on target.^{1,2}

Mitral Valve Repair
Left Atrial Appendage Closure
Pulmonary Vein Isolation

BE PRECISE. SAVE TIME.™

TARGET 1

NRG® Transseptal Needle



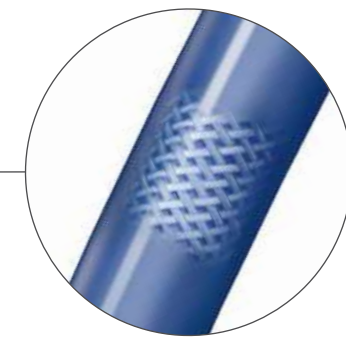
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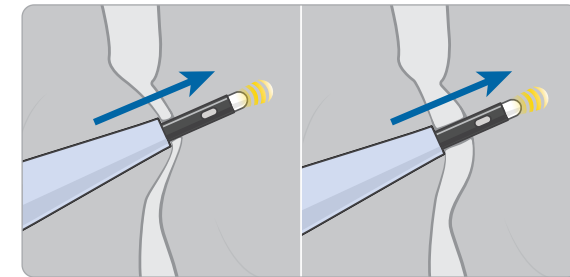
BE PRECISE. SAVE TIME.™

CROSS 2

NRG® Transseptal Needle

Proven RF Puncture Technology

Reliably cross normal, aneurysmal and fibrotic septa^{3,4} using a short, focused RF energy pulse



Aneurysmal Septum Fibrotic Septum

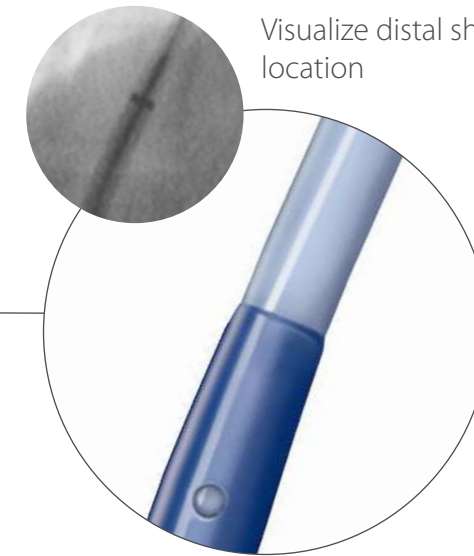
Control your crossing through

- Reduced excessive tenting³
- Reduced mechanical force⁴
- Reduced needle jumping

TorFlex™ Transseptal Guiding Sheath

Radiopaque Band

Visualize distal sheath location



Smooth Transition

Facilitate advancement across septum with a sleek dilator-to-sheath profile

SMOOTH AND CONTROLLED CROSSING.™

ACCESS 3

Stiff Body

Facilitate exchange of large sheaths

Soft Tip

Reduce risk of perforation

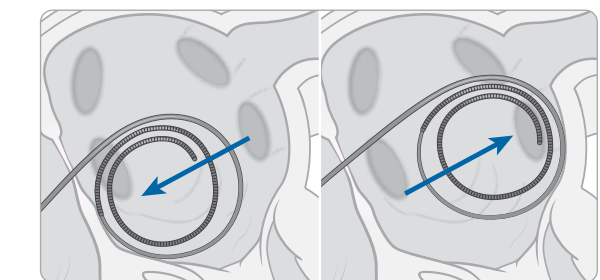
Radiopaque Wire

Visualize wire location

ProTrack™ Pigtail Wire

Instant Anchor

Save time: simply deploy the pigtail wire, with no need to probe, and insert guidewire in a pulmonary vein.⁵



Prevent loss of left atrium access

Cushion against left atrial wall

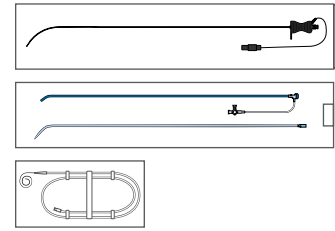
INSTANT ANCHOR. SECURE ACCESS.™

NRG® RF Transseptal Kit

Each kit includes (in individual packaging)

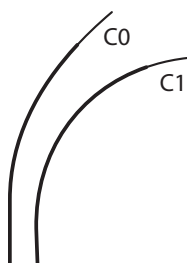


- (1) **NRG®** Transseptal Needle
- (1) **TorFlex™** Transseptal Guiding Sheath
- (1) **ProTrack™** Pigtail Wire



CUSTOMIZE YOUR KIT

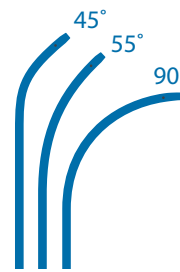
A Choose your needle curve



NRG® Transseptal Needle

Needle length: 71 cm
Proximal gauge: 18 ga
Distal gauge: 21 ga

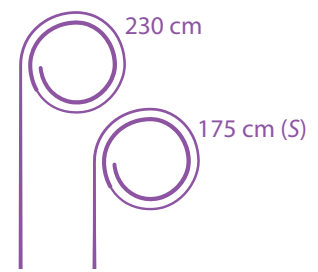
B Choose your sheath curve



TorFlex™ Transseptal Guiding Sheath

French size compatibility: 8.5F (2.84 mm)
Sheath usable length: 63 cm
Dilator usable length: 67 cm

C Choose your pigtail wire*



ProTrack™ Pigtail Wire

Wire diameter: 0.025 in
Overall length: 230 cm or 175 cm

KIT MODEL NUMBERS

For use with Baylis Medical Company Radiofrequency Puncture Generator **RFP-100A** or BMC Radiofrequency Puncture Generator **RFP-100**.

*Ask your sales representative about additional options for the **ProTrack™** Pigtail Wire.

RFP-100A

	A	B	C	
NTK-71	0 -85	45		230 cm
NTK-71	0 -85	55		
NTK-71	0 -85	90		
NTK-71	1 -85	45		230 cm
NTK-71	1 -85	55		
NTK-71	1 -85	90		
NTK-71	0 -85	45	S	175 cm*
NTK-71	0 -85	55	S	
NTK-71	1 -85	45	S	
NTK-71	1 -85	55	S	

RFP-100

	A	B	C	
NTK-P71	0 -85	45		230 cm
NTK-P71	0 -85	55		
NTK-P71	0 -85	90		
NTK-P71	1 -85	45		230 cm
NTK-P71	1 -85	55		
NTK-P71	1 -85	90		
NTK-P71	0 -85	45	S	175 cm*
NTK-P71	0 -85	55	S	
NTK-P71	1 -85	45	S	
NTK-P71	1 -85	55	S	

¹Rich ME, et al. J Vis Exp. doi: 10.3791/52811

²Rinaldi MJ, et al. Site-specific transseptal puncture for emerging structural heart interventions. Cardiac Interv Today. 2014 Mar-Apr.

³Sharma G, et al. Catheter Cardio Inte. doi: 10.1002/ccd.26608.

⁴Smelley MP, et al. J Cardiovasc Electr. doi: 10.1111/j.1540-8167.2009.01656.x

⁵Buchner S, et al. J Interv Cardiol. doi: 10.1111/joic.12224

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