

# RF Transseptal Needle

Puncture with RF Energy

## The New Standard



Inner lumen for fluid injection  
and pressure waveforms



Closed tip delivers RF energy  
and prevents scraping

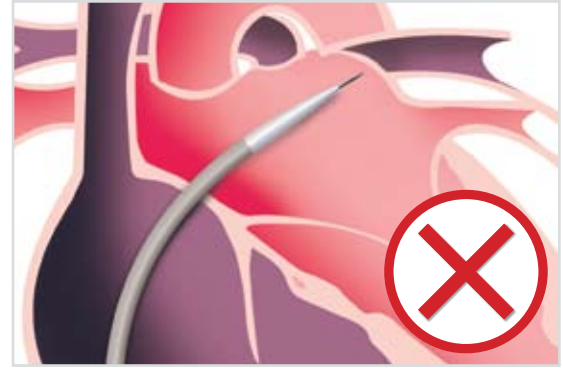
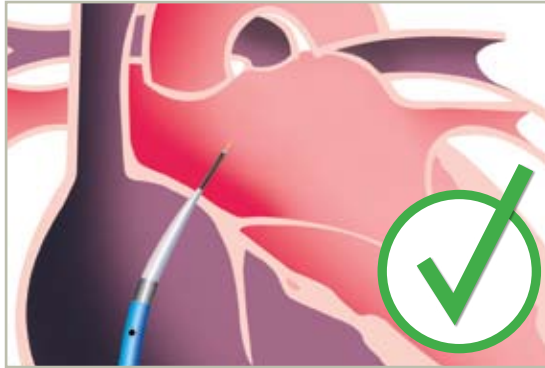
# NRG™ RF Transseptal Needle

PUNCTURE WITH RF ENERGY

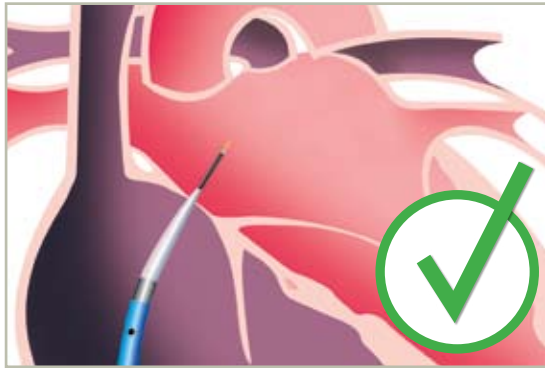
NRG™ RF Transseptal Needle

Mechanical Transseptal Needle

Typical  
Septum



Aneurysmal  
Septum



Fibrotic  
Septum



► *Use RF Energy to Cross the Septum with Predictability*

NRG™ RF Transseptal Needle



Mechanical Transseptal Needle



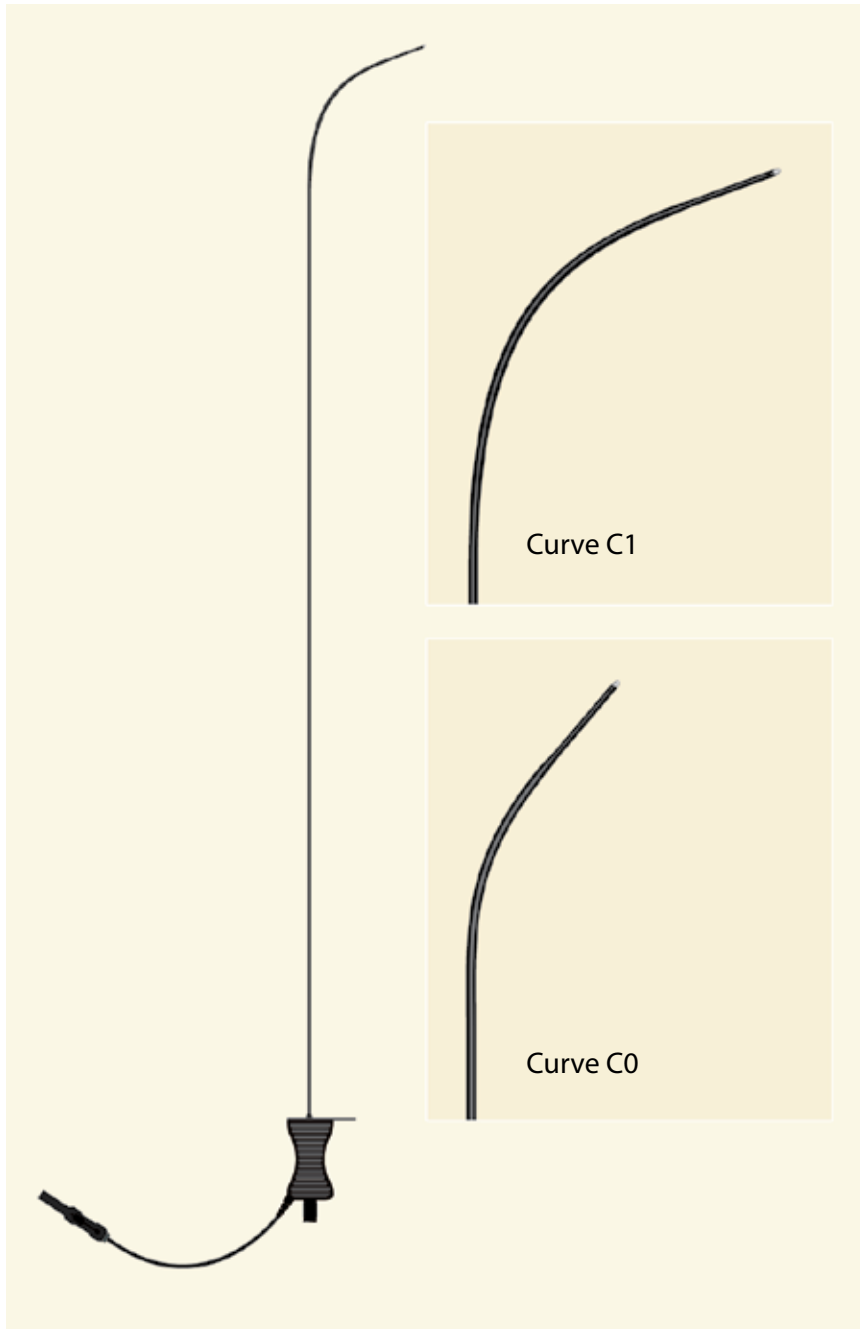
▶ *No more skiving or scraping*

## NRG™ RF Transseptal Needle

- ▶ Predictably crosses all types of septa
- ▶ Can cross an aneurismal septum in a controlled manner
- ▶ Can effectively cross a fibrotic septum
- ▶ Removes the danger of skiving and scraping
- ▶ Compatible with standard sheaths/dilators

# NRG™ RF Transseptal Needle

PUNCTURE WITH RF ENERGY



The images above are not to scale



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CAUTION: Federal Law (USA) restricts the use of this device to or by the order of a physician.

Patents Pending and/or issued  
CAR1013 Rev 12/08

## ▶ Model Numbers

	Curve C0	Curve C1
71 cm	NRG-71-C0	NRG-71-C1
89 cm	NRG-89-C0	NRG-89-C1
98 cm	NRG-98-C0	NRG-98-C1

- ▶ Proximal Gauge: **18 Ga**
- ▶ Distal Gauge: **21 Ga**
- ▶ The curves of the NRG™ RF Transseptal Needles mimic those of conventional needles
- ▶ Inner lumen for fluid injection and pressure waveforms
- ▶ Electrically insulated

**Baylis**  
MEDICAL

**Baylis Medical Company Inc.**  
5959 Trans-Canada Highway  
Montreal, QC Canada H4T 1A1

Tel. : (514) 488-9801 / Fax : (514) 488-7209  
[www.baylismedical.com](http://www.baylismedical.com) / [info@baylismedical.com](mailto:info@baylismedical.com)