



S H E L L E Y
M E D I C A L
I M A G I N G
T E C H N O L O G I E S

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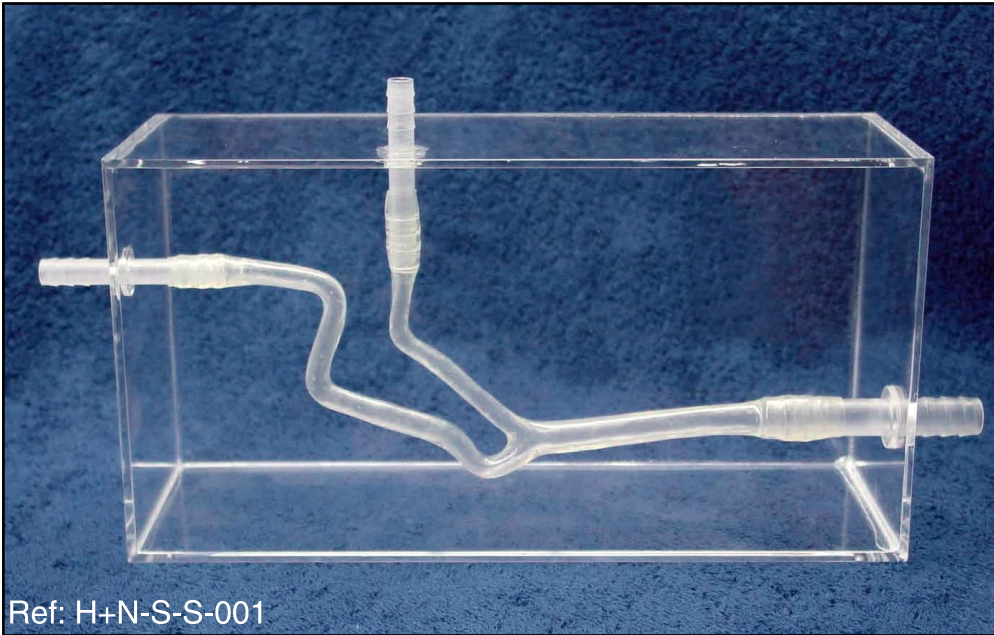
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Carotid artery for bifurcation stenosis

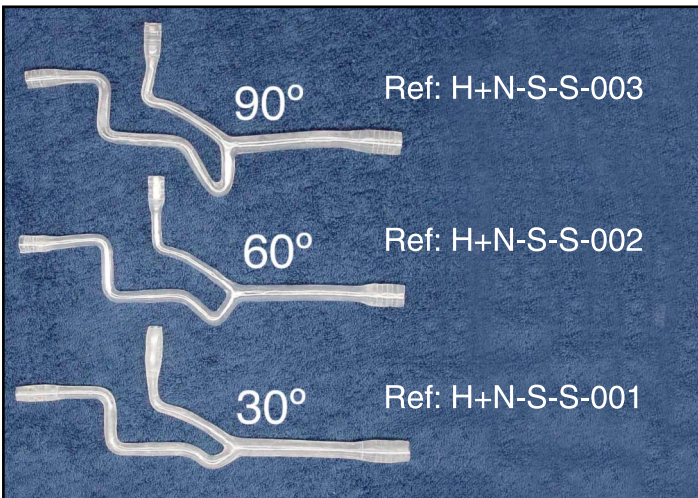
Ref: H+N-S-S-001=>003



H+N-S-S-001 Carotid artery model for bifurcation stenosis (30°).

Ref: H+N-S-S-001

ELASTRAT in vitro models respect human anatomy and are designed for the development and demonstration of stents, coils and catheters. They provide a realistic environment for the simulation of endovascular procedures, pre-surgery training, studies and teaching purposes for interventionists.



90°

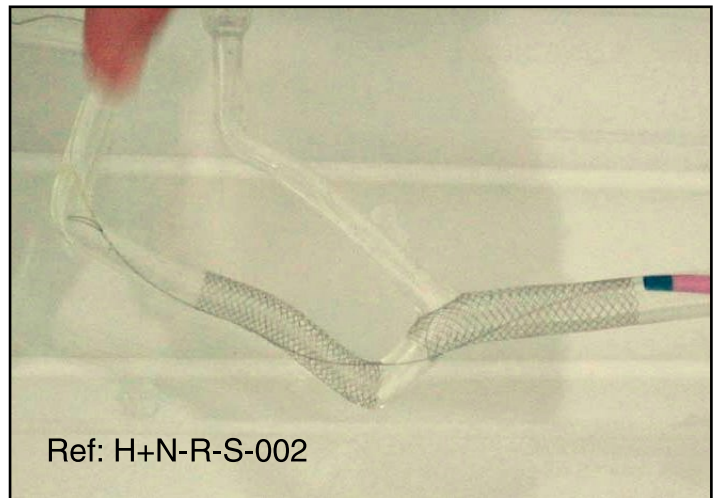
Ref: H+N-S-S-003

60°

Ref: H+N-S-S-002

30°

Ref: H+N-S-S-001



Ref: H+N-R-S-002

Carotid artery model for bifurcation stenosis with 30°, 60°, 90°.

Carotid artery model for bifurcation stenosis (60°). You can see on the last picture 2 stents already in place.

Our Elastrat in vitro models are compatible with modern imaging modalities such as digital subtraction angiography, computed tomography and magnetic resonance imaging. Providing the use of an adequate circulating fluid, Doppler techniques can also be performed. The in vitro models transparency to light makes them suitable for video and photographic monitoring.

