



S H E E 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

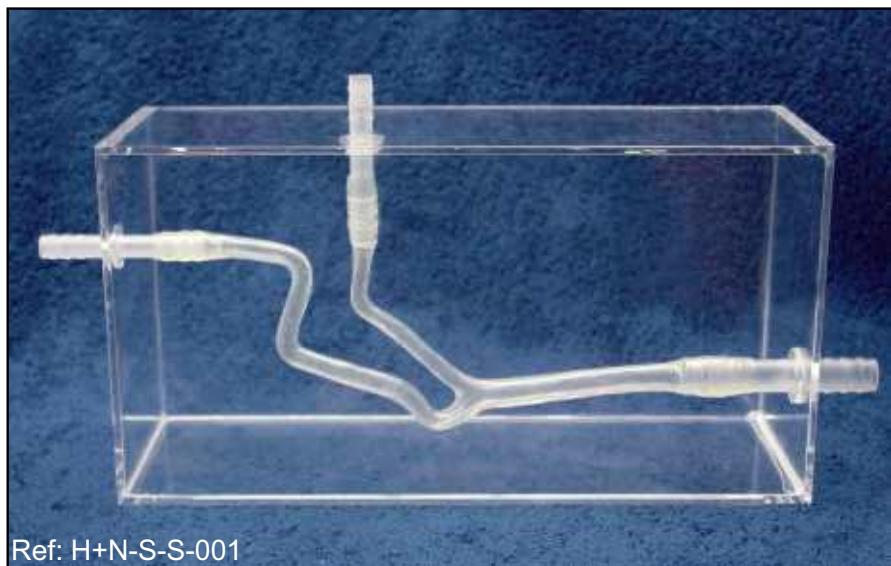
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WORLD LEADER
IN ANATOMICAL HUMAN
VASCULAR REPLICA



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

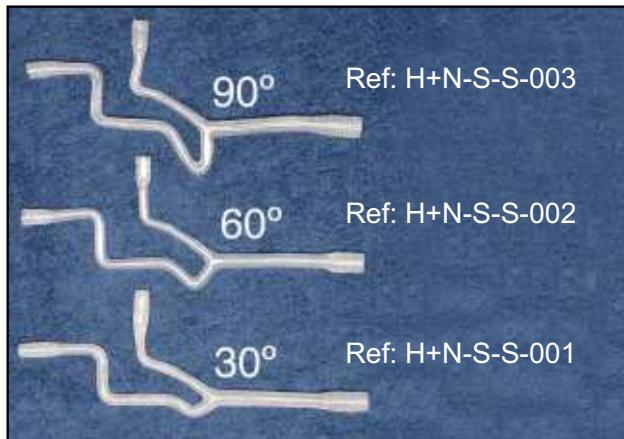
CAROTID ARTERY FOR BIFURCATION STENOSIS



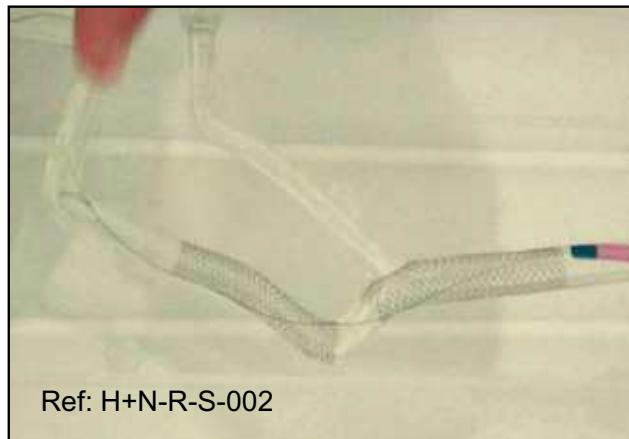
H+N-S-S-001 Carotid artery model for bifurcation stenosis (30°).

Ref: H+N-S-S-001

Our 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.



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.

These 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.