



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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**WORLD LEADER  
IN ANATOMICAL HUMAN  
VASUCULAR REPLICAS**



**REF: H+N-S-A-007 and H+N-S-A-008**

**RIGHT INTERNAL CAROTID ARTERY MODEL  
WITH GIANT ANEURYSM**



Ref: H+N-S-A-007

Right internal carotid artery model with giant aneurysm. Narrow neck for H+N-S-A-007, wide neck for H+N-S-A-008.

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 purpose for interventionists.



Ref: H+N-S-A-007

Narrow neck model.  
Aneurysm  $\varnothing$ 23mm, length 27mm, neck 5.7x8.2mm.



Ref: H+N-S-A-008

Wide neck model.  
Aneurysm  $\varnothing$ 25mm, length 28mm, neck 6.0x16.5mm.

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.