

Aneurysm-Neurovascular

Pharmaron's experienced team can evaluate the safety and efficacy of your Neurovascular device using a variety of aneurysm models in several species. We offer support and expertise in both GLP and non-GLP studies, from feasibility through 510k/PMA submission. Our USDA-registered, NIH OLAW-assured, AAALAC-accredited facility is ready to accommodate your next study with the professionalism and attention you expect.

- **Type of Model:** Surgically created aneurysms for device/treatment evaluation
- **Test System:** Rabbits, Pigs, and Dogs
- **Study Duration:** Acute and Chronic studies

Rabbit Aneurysm Model



Diagnostics

- Surgical Creation of Experimental Aneurysm (i.e. Side Wall)
- Angiographic Evaluation throughout procedure
- Animal Recovery and Angiographic Follow-ups (IVDSA & IADSA)

Vascular Procedures

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|---------------------------|------------------------------|----------------------------------|
| • Angioplasty | • Thrombectomy | • Induced Myocardial Infarctions |
| • Stent Placement | • TAVR/TAVI | • Cardiothoracic Surgery |
| • Deep Vein Thrombosis | • Peripheral Delivery | • Aneurysm Creation |
| • Localized Drug Delivery | • Lithotripsy | • Vascular Grafts |
| • Vascular Occlusion | • Venous Valve Transposition | • Scaffolds |