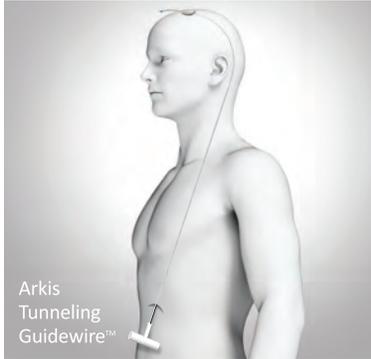


COMPANY SUMMARY

Transformative technology
for neurosurgery



Arkis BioSciences® provides minimally invasive instrumentation and advanced catheters for a variety of neuro-surgical treatments.

The Arkis portfolio has been engineered for the surgeon to improve patient care by implementing innovative designs with advanced manufacturing techniques.

Arkis is the exclusive provider of Endexo® polymer-impregnated cerebrospinal fluid (CSF) catheters for external drainage. The company is further developing additional groundbreaking technology which advances shunt regulation and provides for non-invasive tele-diagnostics.

Arkis Single Pass Tunneling Guidewire™:

Available for use in CSF shunt procedures, this toolkit enables the potential to eliminate neck incisions typically associated with frontally-placed shunt catheters.

The Tunneling Guidewire™ utilizes Arkis' robust interlocking Precision Tunneler™ along with Arkis' proprietary guidewire technology. The Tunneling Guidewire can be easily manipulated underneath and around a patient's scalp for quickly routing shunt tubing from the head to the abdomen in a Single Pass™. The disposable instrument is supplied pre-sterilized for easy deployment.

Arkis' CerebroFlo™ EVD Catheter with Endexo® Technology:

The Endexo® molecule is a fluoro-oligomeric polymer that results in a passivated surface, which has been shown in-vitro to reduce fibrinogen adsorption, platelet activation and adhesion, and thrombus formation on catheter surfaces. Endexo® technology is a permanent additive for polymer lumens, not a coating that depletes. The CerebroFlo EVD catheter has demonstrated an average of 99% less thrombus accumulation onto its surfaces, in-vitro, compared to a market leading EVD catheter.

About Arkis:

Arkis was founded by three entrepreneurs with a passion to enhance the treatments for intracranial hypertension. The company has since expanded its offerings to enable a variety of minimally invasive procedures. Arkis is led by co-founder and CEO, Chad Seaver, working closely with the company's CMO, James Killeffer, M.D. The business began operations in 2013 and is headquartered in Knoxville, Tennessee.

Arkis annually exhibits at the AANS, CNS, and AANS/CNS joint pediatric conferences, as well as other national healthcare symposiums.

For further information, please contact the company at 844-247-5383 or via email at info@arkisbiosciences.com.