



Targeting Solutions in Neurosurgery.

Brain and Spinal Access Viewsite System from Vycor Medical cuts through Canadian Regulatory Protocol to achieve Approval to Market

Vycor presents products under full 510K regulatory approval in the U.S., in Europe with its CE mark, and in Canada with its Canadian License

For Immediate Release

BOHEMIA, N.Y./EWorldWire/May 22, 2008 --- Surgical options in retraction methodology in Canada are expanding with Vycor Medical's attainment of approval to market in the country; the approval joins Vycor Medical's full 510K regulatory approval in the U.S. and its CE mark in Europe. Availability of Vycor Medical's Viewsite Brain Access System (VBAS) strengthens the Canadian medical community's capabilities to service residents of Canada with more appropriate health care treatment, by offering less-invasive and streamlined surgical procedures, resulting in potentially shorter post-operative recovery times and decreased risk to the health of patients.

"In other countries, users of the VBAS have reported repositioning during operation is easier. They have noted visibly lower pressure and greater visibility, making it easier to reach target areas and to work more efficiently at the surgical site," stated Vycor Medical's President Heather N. Jensen. "With VBAS reaching Canada, surgeons gain an expert set of devices designed by brain surgeons for brain surgeons, specifically for such critical work."

Features of the VBAS go beyond addressing limitations of current widely used implements to:

- . Distribute brain tissue (load) evenly
- . Enable stable access during surgery
- . Minimize local pressure
- . Allow for maximal lighting without the need to integrate fiber optic cables
- . Allow for binocular vision; 3D viewing of the brain
- . Integration with neuronavigational equipment for image-guided surgery (IGS) or the standard Leyla or Greenburg clamp

Compatibility with IGS ensures the Vycor device stays registered on the screen during the entire procedure, providing optimum viewing capabilities during operational procedures.

Together, the VBAS system consists of two models, for a total of 15 devices:

- . The TC model for intracranial access, with ports of four sizes in diameter, at three different lengths (ports:

12mm, 17 mm, 21 mm and 28mm; lengths; 3 cm, 5 cm, and 7 cm,)

. The EC model for skull based applications, with a single port (34) mm, at 3 lengths (3 cm, 5 cm, and 7 cm)

According to Jensen, "Being accepted into the Canadian market underscores the appropriateness of Vycor's direction in development. When minimalism is a must in a delicate surgical procedure, putting the VBAS into action draws out the best available devices in retraction.

"The Vycor Medical VBAS holds promise of a proactive nature - to lower the potential for health issues caused by complications from brain tumors, for example, before they reach higher levels of damage - with little if any harm to surrounding tissue."

Vycor Medical is ISO13485:2003 certified by Intertek, and it has made patent applications for both the design of Vycor's Brain Access System and Cervical Access System and the method of performing surgery with the devices. To learn more about Vycor Medical, visit '<http://www.vycormedical.com>' or call Vycor Medical's Chairman and President Heather N. Jensen at 631-244-1435.

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