



**ON TECHNOLOGICAL
INNOVATIONS IN HIS FIELD:**

"In neurosurgery, we have the absolute coolest tools. The stuff once thought of as science fiction is becoming a reality with the use of brain/computer interfaces and exoskeletons, advanced intraoperative imaging techniques, and robots. We are removing brain tumors and treating complex spinal conditions with minimally invasive techniques. In addition, we are able to track the whole surgical journey of the patient with smartphone apps and remote-monitoring technology that elevate the quality of perioperative care. The practice of medicine is evolving constantly, particularly neurosurgery, where the rapid technological innovation and explosive growth of data make keeping up difficult. If your practice has not changed ten years from now, you're falling behind."

JEAN-MARC VOYADZIS
NEUROSURGERY AND SPINAL SURGERY

**TOP
DOCTOR**

**WASHINGTONIAN
2018**