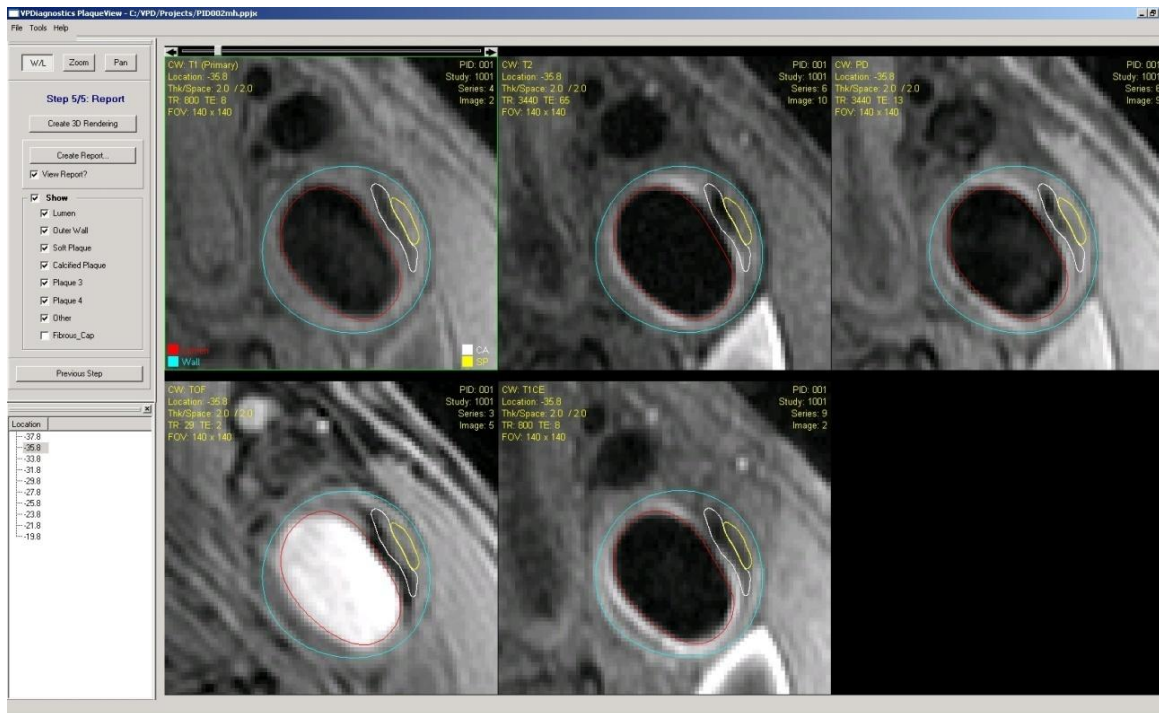
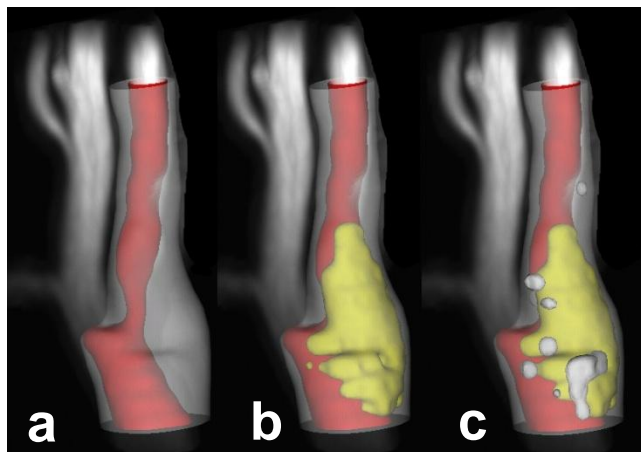


Atherosclerosis is one of the leading causes of ischemic stroke and other cardiovascular events. MRI-PlaqueView™ is a new powerful tool that allows physicians to generate quantitative assessments of plaque burden and composition, in minutes.



Carotid Artery MRI – 5 series are displayed, registered, and show the vessel and plaque contours generated with semi-automated tools

VPDiagnostics has designed MRI-PlaqueView for fast, quantitative analysis and display of atherosclerotic plaques.



Optimized for results

- Powerful application that intuitively and seamlessly assists trained users to identify (a) Vessel Lumen and Outer Wall, (b) Soft Plaque, (c) Calcified and Soft Plaque
- Powered by validated algorithms developed from 15 years of research and proprietary algorithms
- Packages for academic and clinical research as well as clinical trials.

“Even after reviewing 100+ in vivo 3T MR plaque studies, I will not dictate a new case until I have had a chance to review the results from MRI-PlaqueView.....The 3D VR carotid plaque images have been a huge plus! The vascular surgeons really buy into the results because the 3D VR plaque images look like what they see in the OR.”

-Kevin DeMarco, MD, Michigan State University

Fast and Flexible

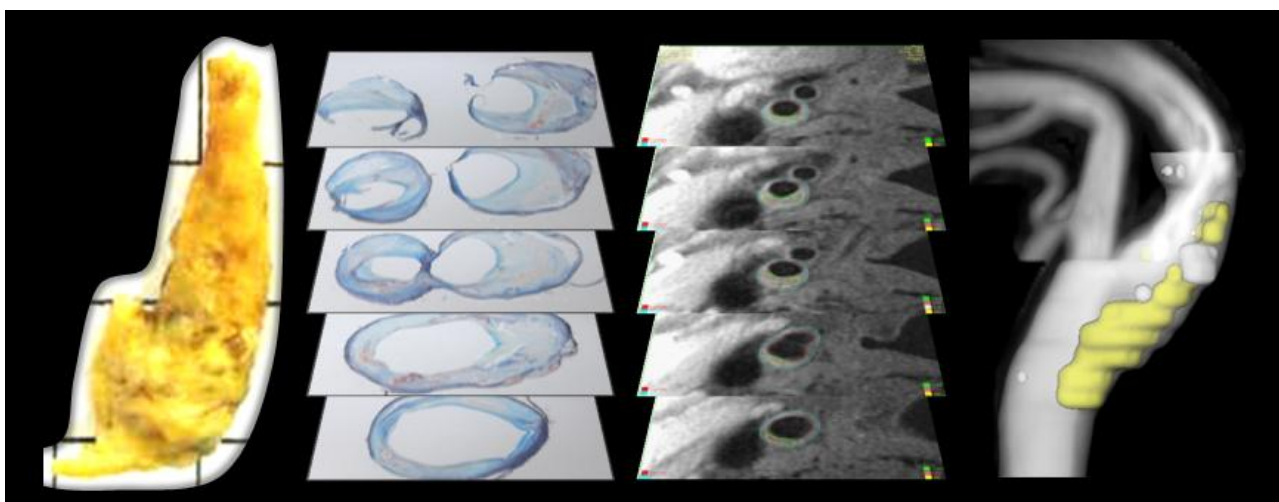
- Multiple feature packages available – Burden Analysis, Plaque Analysis with or without semi-automated tools, and more.
- Optimized tools for segmenting vessel and plaque from multiple MRI image sets.
- Fast review and modification of initial results.
- Single click 3D visualization.
- Stenosis measurements with 4 mouse clicks.
- Concise one page quantitative clinical report.
- Minutes to complete an average case.



About VPDiagnosics

Our mission is to develop solutions that identify, analyze, and visualize vulnerable (high risk) plaques that are responsible for ischemic strokes. We offer:

- **Exclusive licensee of patented technologies developed at the University of Washington**
- **Extensive peer-reviewed validation**
- **NIH funded advanced R&D**
- **Expert team with quality execution**
- **On-going collaborations with leading luminaries**



**Excised
Plaque**

**Plaque
Histology**

**MRI Images
of plaque**

**MRI-PlaqueView
Visualization**