



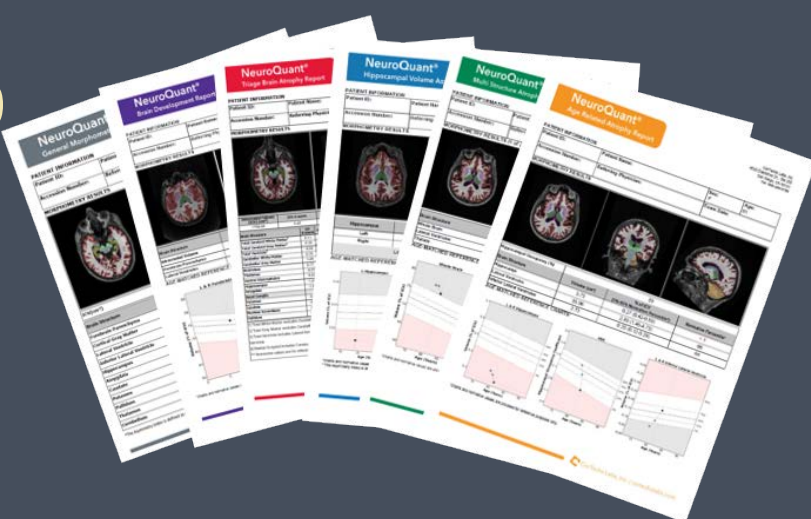
**CORTECHS Labs**

**2015 in Review**

- NeuroQuant 2.0
- Parallel Imaging
- Broad Age Range for Segmentation
- MRI Scanner Capability Expansion
- 2016 Conference Schedule
- PowerScribe 360 Integration
- White Papers
- Upcoming for 2016

### NeuroQuant 2.0

Quantitative information for the assessment of neurological conditions, from brain development anomalies to Alzheimer's, multiple sclerosis, epilepsy and brain trauma.



**6**  
Age and Gender-Matched Volumetric Reports

**39**  
Brain Structures

**1**  
Unprecedented, patented Dynamic Atlas™ technology

over **30,000**  
NeuroQuant scans sold in 2015

- Additional Features**
- Larger set of volume measurements and normative comparisons of subcortical structures
  - Age-matched volumetric reports for patients as young as 3 years of age
  - Increased accuracy, consistency and repeatability of longitudinal studies for long-term patient follow-up
  - Delivers multiplatform support: Windows, OS, Linux

### Parallel Imaging for Faster Scan Times

- NeuroQuant supports the use of **parallel imaging on specific\*\* 3T scanners with NeuroQuant 2.0**
- The parallel imaging option can **decrease typical scanning times by about 40%**
- Parallel imaging **minimizes the potential of repeat MRI scans due to patient motion** by reducing sequence acquisition time

\* Parallel imaging scan times are estimates and may vary based on customer specific situations. \*\*View parallel imaging scanners [here](#).

**“Our engineers saw scanning times\* drop from 6.5 minutes to < 3 minutes.**

**This decreased scanning time gives our customers the ability to scan more patients during the day!”**

**6 Reports**

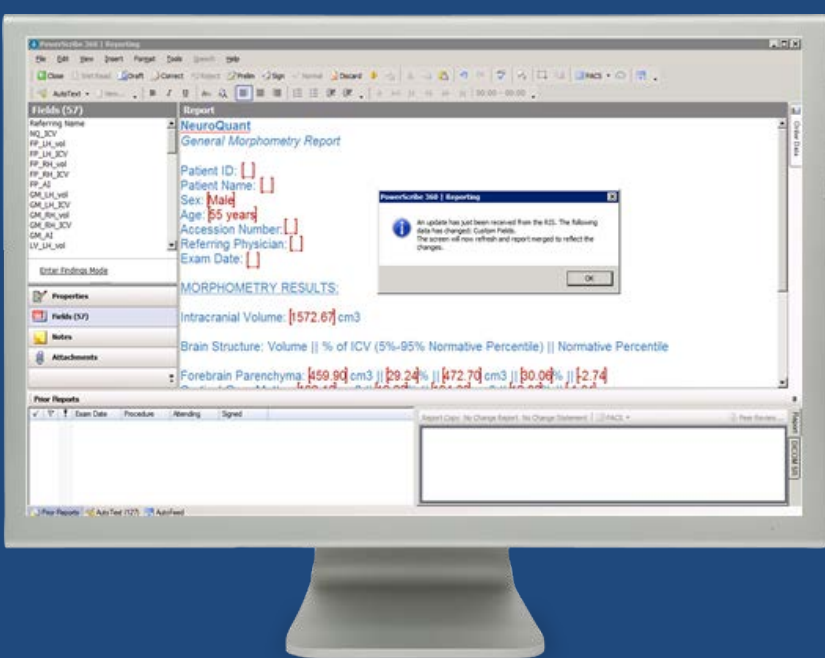
for Quantifying Brain Volume Loss in **Ages 3 to 100**

**MRI Scanner Compatibility Expansion**  
GE, Philips and Siemens 1.5T and 3T and Toshiba Titan 3T MRI scanners



### Meet With Us in 2016!

- Middle East North Africa Committee for Treatment & Research in Multiple Sclerosis (MENACTRIMS)
- Spring Radiology and Imaging (SRAD)
- American Academy of Neurology (AAN)
- International Society for Magnetic Resonance in Medicine (ISMRM)
- American Society of Neuroradiology (ASN)
- European Academy of Neurology (EAN)
- Consortium of Multiple Sclerosis Centers (CMSC)
- Alzheimer's Association International Conference (AAIC)
- European Committee for Treatment & Research in Multiple Sclerosis (ECTRIMS)
- Radiological Society of North America (RSNA)
- American Epilepsy Society (AES)



### PowerScribe 360 Integration

- Works with both online and locally installed NeuroQuant 2.0 systems
- Eliminate time consuming dictation of numeric results
- Reduce the likelihood of transcription errors

More time efficient, data-rich and accurate reporting

### 2 WHITE PAPERS

[Learn more about the technologies driving NeuroQuant.](#)

Stay tuned for more **exciting** developments in **2016!**

Want to learn more about NeuroQuant or get more details on CorTechs Labs?

Contact Us



WWW.CORTECHSLABS.COM