

# cDSI: Dementia Report Differential Analysis



- 1 Patient information and study dates.
- 2 Probabilities of diagnostic groups based on MRI data only.
- 3 Key Dementia specific imaging biomarkers from cMRI.
- 4 Link to report interpretation.
- 5 Add clinic logo or address.
- 6 Option to open exam in cMRI viewer.

- 7 The distributions of key Dementia specific imaging biomarkers in different diagnostic groups, and how the patient's values compare against them:
  - **Cortical Atrophy Score:** measures global atrophy – utilized as a clinical differentiator between CN and dementia patients.
  - **Hippocampal Atrophy Score (Left and Right):** measures bilateral hippocampal atrophy – a strong indicator of AD and FTD.
  - **Brain tissue WMH:** measures WMH - utilized as a clinical differentiator between VaD and other dementias.
  - **Anterior vs Posterior Score:** measures anterior vs posterior atrophy patterns – utilized as a clinical differentiator between FTD and other dementias.