

500 Chipeta Way, Salt Lake City, Utah 84108-1221

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Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Age/Sex: 65 years Female

Specimen Collected: 2/4/2025 10:08 MST

Phospho-Tau 217, Plasma | **Received:** 2/4/2025 10:08 MST | **Report/Verified:** 2/4/2025 11:20 MST

Procedure	Result	Units	Reference Interval
pTau 217	Positive * t1 i1		[Negative]

Interpretive Text

t1: 2/4/2025 10:08 MST (pTau 217)

The pTau217 concentration was >3.00 U/mL. A test result reported as positive is consistent with the presence of amyloid deposition in brain as measured by amyloid PET scan. A positive result by itself does not establish a diagnosis of Alzheimer's Disease or other cognitive disorder.

Test Information

i1: pTau 217

INTERPRETIVE INFORMATION: pTau 217

The Phospho-Tau 217, Plasma test is intended for use in patients aged 60 years and older who present with cognitive impairment and who are being evaluated for Alzheimer's disease and other causes of cognitive decline.

Limitations: Plasma phospho-Tau 217 must be interpreted in conjunction with other patient clinical information. It is not intended to be used as a screening test or stand-alone diagnostic test and is not intended for therapeutic monitoring. Results obtained with different assay methods or kits cannot be used interchangeably.

For complete description of the cutoffs and interpretive guidance please refer to: ltd.aruplab.com/Tests/Pub/3019017

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

ARUP Laboratories

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

ARUP Accession: 25-035-900154

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