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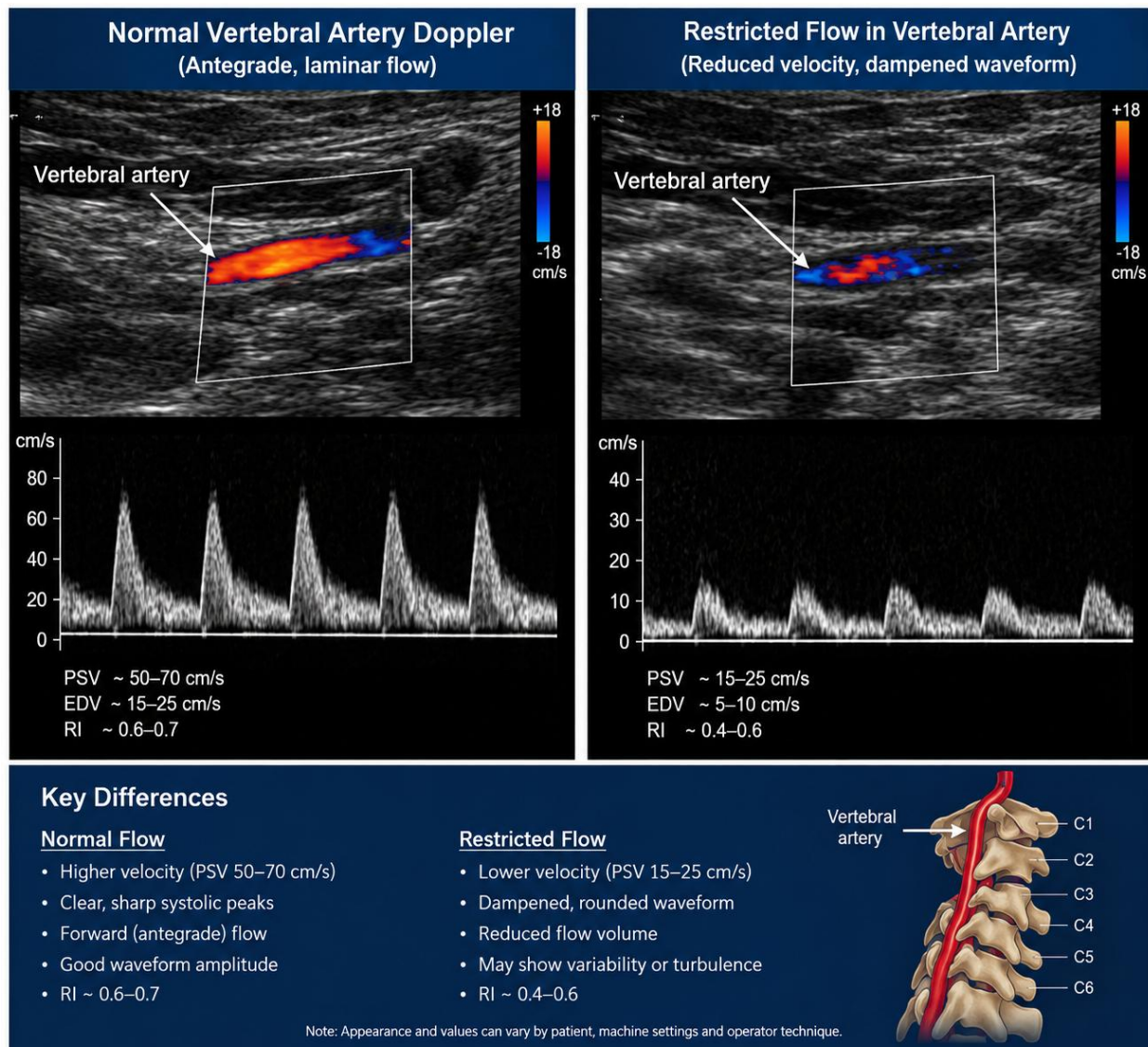


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Increase in cerebral blood flow indicated by increased cerebral arterial area and pixel intensity on brain magnetic resonance angiogram following correction of cervical lordosis

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Research has shown that the neck curvature can affect vertebral artery flow.

CONCLUSION: These results indicate that correction of cervical lordosis may be associated with an immediate increase in cerebral blood flow.

2016 Study supporting Katz's 2019 Study



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Decreased Vertebral Artery Hemodynamics in Patients with Loss of Cervical Lordosis

Authors' Contribution:
Study Design A
Data Collection B
Statistical Analysis C
Data Interpretation D
Manuscript Preparation E
Literature Search F
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Conclusion: The present study revealed a significant association between loss of cervical lordosis and decreased vertebral artery hemodynamics, including diameter, flow volume, and peak systolic velocity. Further studies are required to confirm these findings and to investigate their possible clinical implications.

We offer POCUS in office evaluation and Chiropractic Biophysics Curve Correction.

