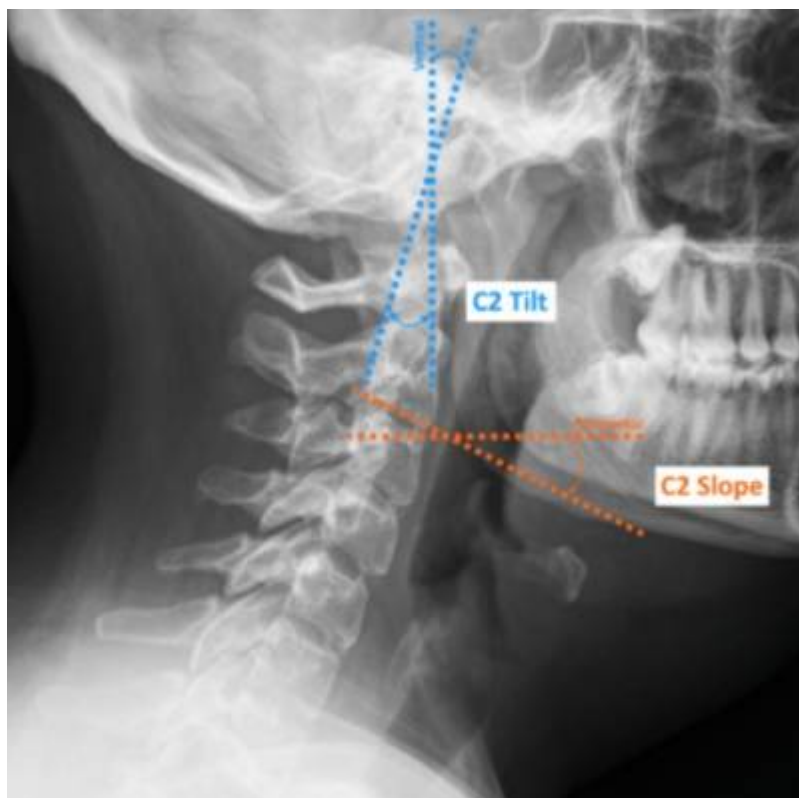


C2 tilt



see also [Neck tilt](#), [C2 slope](#)

The normal range of C2 tilt angle can vary depending on the specific measurement technique used, the position of the patient, and other factors. However, studies have reported that the average C2 tilt angle in healthy adults is around 20-25 degrees in the neutral position (looking straight ahead) and can range from 10 to 35 degrees.

It's important to note that a slight variation in the C2 tilt angle is normal and may not necessarily indicate any underlying medical condition. However, if the C2 tilt angle is significantly outside the normal range, it may warrant further investigation by a medical professional to determine if there is an underlying issue that requires treatment.

C2 tilt significantly correlated with well-described conventional cervical parameters as well as postoperative physical outcomes measures, especially NDI, on multivariate analysis. C2 tilt may provide an easy and practical tool for predicting physical outcomes after ACDF ¹⁾

¹⁾

Divi SN, Bronson WH, Canseco JA, Chang M, Goyal DKC, Nicholson KJ, Mujica VE, Kaye ID, Kurd MF, Woods BI, Radcliff KE, Rihn JA, Anderson DG, Hilibrand AS, Kepler CK, Vaccaro AR, Schroeder GD. How do C2 tilt and [C2 slope](#) correlate with patient reported outcomes in patients after anterior cervical discectomy and fusion? Spine J. 2021 Apr;21(4):578-585. doi: 10.1016/j.spinee.2020.10.033. Epub 2020 Nov 13. PMID: 33197615.

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