

Cervical lateral mass screw

see [C1-2 lateral mass screws](#).

see [Cervical pedicle screw placement](#).

[Laminectomy](#) may cause postoperative [cervical kyphotic deformity](#) leading to segmental [instability](#) over time. [Laminoplasty](#) may be an alternative procedure to laminectomy, as it protects the spine against post-laminectomy kyphosis; however, similar to laminectomy, laminoplasty may cause [sagittal plane](#) deformities by destructing or weakening the dorsal tension band.

[PEEK rod-cervical lateral mass screw](#) systems may be useful in motion preservation surgery of the posterior cervical region ¹⁾.

¹⁾

Aydin AL, Sasani M, Erbulut DU, Oktenoglu T, Ozer AF. A new concept of motion preservation surgery of the cervical spine: PEEK rods for the posterior cervical region [published online ahead of print, 2020 Sep 3]. Biomed Mater Eng. 2020;10.3233/BME-206004. doi:10.3233/BME-206004

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