

Spinal instrumentation

Spinal [instrumentation](#) has become an integral component in the management of various [spinal disorders](#).

The role of [spine fusion](#) instrumentation is to provide additional [spinal stability](#) while helping the [fusion](#) set up.

Various forms of instrumentation (medical devices) have been developed with the goal of improving the rates of successful [spinal fusion](#). Because bone tends to fuse more effectively in an environment where there is little motion, instrumentation helps the fusion set up by limiting the motion at the fused segment.

Examples

[Cervical spine instrumentation](#)

[Lumbar spine instrumentation](#).

[Interbody device](#)

Complications

see [Spinal instrumentation infection](#).

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