

Chapter 8

Conclusion

This systematic review stated the current status of research on the pullout strength of pedicle screws. All types of pedicle screws were reviewed with a focus on pullout properties. Numerous researchers had been studied to increase the pullout strength of screws especially for osteoporotic incidents. Authors of this study paid special attention to the test conditions and the pullout values of previous studies. This study will make easier to understand the underlying factors on pullout problems and how to fix them. The provided tables will give quick and brief information about the pullout properties of all pedicle screw systems that were previously studied.