



Patent Pending

Wobblers Locking Plate

Under Development

The Wobblers Locking Plate is designed to treat dynamic compressive lesions using a modified distraction-stabilization technique.



Fig. 1



Fig. 2



Fig. 3

- Manufactured with six (6) threaded holes that accept either locking bone screws or standard bone screws.
- Screw holes are angled 25° towards the midline of the plate in order to minimize the potential of the screws contacting nerves and vascular structures (Fig. 1).
- Since the C6 and C7 vertebral bodies angle cranially, the screw holes are also angled 20 degrees cranially so that the screws can be positioned precisely within the vertebral bodies (Fig. 2).
- Screw holes that are drilled perpendicular to the plate (as in human cervical plates) risk penetrating the disk space and/or the spinal canal when used in the canine cervical spine.
- There are two (2) holes on opposite sides of the plate (Fig. 3 Arrows). These holes accept k-wires that can be used to stabilize the plate while drilling the initial screw holes.

NEW GENERATION DEVICES
Choice Without Compromise