**Newberry knife** – a pincer-like instrument with a block at the end of one blade and a chisel-pointed knife on the other.

When the blade is closed on the exposed spermatic cord, it compresses the cord against the block.



**Reimer’s Emasculator** – Separate crushing and cutting actions.  Cord is initially crushed with a ratchet action.  The cut is performed using a separate lever when the surgeon is ready.



**Haussmann emasculator** – It enables the spermatic cord to be crushed or cut



**Burdizzo** – crushes without cutting



**Scalpel** – used in open castration methods to incise or remove tissue.



**Elastrator** – stretches a strong rubber band over the [scrotum](https://wiki.bme.com/index.php?title=Scrotum) and above the testicles. When the band is secured, the testicles are tightly tied off at the base of the scrotum and allowed to die from lack of [blood](https://wiki.bme.com/index.php?title=Blood) supply. Castration by banding causes some pain.

