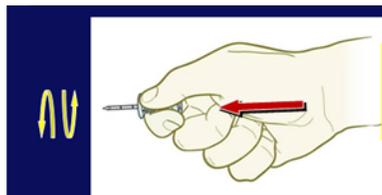




# CLINICAL PRACTICE ALERT

**If driver failure, insert the EZ-IO needle manually, using a twisting motion.** (EZIO procedure step #10.e)

Note: not difficult; much easier than using old jamshidi needles.



If driver failure - insert manually using a twisting motion

Driver generations-1 & 2 should be stored in EZIO case - to protect trigger from accidental depression, when not in use. Some have used a dremel-type tool to cut out needle depressions to allow new packaging to fit into the case. (Generation-3 have a trigger guard, so protective case is not required.)

- NWC EMSS has been using EZIO since 2005; if you still have the original **drivers it may be time to replace them.**
- Generation-3 drivers have a LED that flashes red to indicate low battery (10% power remaining).
- Generation-3 drivers are smaller and deliver approx. 500 insertions (vs. 750-1000 for Gen-2 drivers).

## EZ-IO™



can cut this section out of inner box

During insertion, **prior to activating trigger, insert needle through skin/fat/muscle and rest tip needle on bone; at least the 5 mm mark on needle should be visible.** This tells you needle long enough. If no markings are visible, remove the needle and use a longer needle or alternate site.

