



KERRISON INSPECTION POINTS DURING REPROCESSING

KERRISON RONGEUR EXPERT

 BEYOND
CLEAN



Alex Ebner
CEO | Wiggins Medical

Beyond Clean Kerrison Rongeur Expert™:

Kerrison Inspection Points During Reprocessing

*Alex Ebner
CEO, Wiggins Medical*

There are four main areas to inspect- springs and screws, footplates, cutting edges, and a smooth function when in use. Each area requires a keen attention to detail to ensure that the instruments function properly. Since these are such critical instruments during surgery, extra attention should be spent to ensure they will work effectively.

All springs should be checked for integrity and function. Check first at the screw face that attaches the spring to the kerrison. Look for cracks, or any uneven wear that may cause problems. Next look up and down both springs to ensure that there is not damage anywhere else.

The footplates should be examined for any cracks or damage. When the kerrison rongeur is fully closed the cutting edge and the footplate should meet up at all points. A bent footplate should never be "repaired", doing this creates a stress point in the steel. The next incident could be a footplate breaking off and falling into a patient.

Cutting edges- All cutting edges must be inspected for nicks, dullness, or other damage. Any damaged cutting edge must be repaired before the instrument can be used again. You can get a closer look at this under a 4X magnifying glass.

All moving parts on the instrument must move smoothly without binding or catching. Any sticking point could indicate damage or debris build-up inside the instrument which could lead to complications during surgery. A rongeur should snap back into your hand after closing without any hesitation.

These are just a few of the important inspection points to consider when reprocessing Kerrison Rongeurs. By taking the time to carefully inspect each item, you can help ensure that patients receive safe, effective care.

Have more questions for this expert? Contact Alex at: alex@wigginsmedical.com

Beyond Clean Kerrison Rongeur Expert™ Biography:

Alex Ebner

CEO Wiggins Medical



Two decades of Medical Device experience in Sales, Marketing, Quality, Regulatory, Management, Product development and design. Alex founded ACE Medical Company in 2011 as a regional distribution company focused on better instruments for surgery. In 2015, ACE began manufacturing our first surgical instruments, a Kerrison Rongeur in our South German factory. Now, they manufacture in 8 different Surgical Instrument factories throughout Europe and the United States with global distribution in 27 countries. In 2017 Alex acquired Wiggins Medical, a leading Kerrison Rongeur manufacturer with customers in all 50 states and a reputation for quality innovative instruments. Alex travels often to Germany to meet with manufacturers and hand select the instruments they manufacture.



Stay tuned to his Kerrison Rongeur Expert Series so you can learn more about how industry conversations and best practices are impacting this unique surgical instrument!

BEYOND CLEAN