



LUBRICATION: WHEN AND WHERE?

KERRISON RONGEUR EXPERT



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Alex Ebner
CEO | Wiggins Medical

Beyond Clean Kerrison Rongeur Expert™:

Lubrication - When and Where?

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It is important to keep your instruments in good working order. This means that you need to lubricate them regularly. Decontamination and sterilization are the fundamentals of maintaining a safe and sterile medical environment. When it comes to your Kerrison Rongeurs, you'll want to make sure you're taking one extra step towards protecting patients. Lubricating all moving parts where metal meets metal will help ensure proper cuts in surgery, minimize wear and tear, and increased safety for everyone. This should be done after decontamination and prior to sterilization to ensure that the rongeur will function properly when the surgeon needs them.

Several wash cycles "include" a lubricating wash. Even in these cases, manual lubrication will ensure better function and a longer life. After your instrument has been lubricated at the designated points, testing is the only way to ensure a smooth operation. If you hear a slight squeaking noise, add some additional lubrication to the spring-joint where the ball and cup meet. When done correctly, this should do the trick – last, ensure that the springs are in the middle of the instrument.

Test the Kerrison Rongeur by squeezing the handle and simulating motion regularly during inspection. While simulating use of the instrument, look and feel for any signs that suggest it is not functioning correctly. Failing to lubricate after each cleaning cycle can lead to a squeaking, create friction which will function poorly and will shorten its useful life. Surgeons will have to compensate for this and can potentially place patients at harm. It will also lead to more maintenance that is both costly and will increase downtime. Always verify your IFU, a spray or aerosol application with a water-based lubricant is ideal to keep your Kerrison's in ideal working conditions.

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!

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