LM-ErgoMax Graceys Silicone Handled Instruments

LM-ErgoMax Graceys are convenient and ergonomic when operating with hand instruments.

"I really liked the mini graceys. They are great for deep, narrow pockets," said a hygienist from Minnesota. Of the 13 clinicians who participated in this Dental Product Shopper evaluation, 9 said LM Instruments' LM-ErgoMax Graceys are much better or somewhat better than similar curettes offered by other manufacturers.

According to the manufacturer, dental hygiene practice has shifted toward an increased focus on ergonomics. In place of metal-handled instruments, more dentists and dental hygienists use ergonomic, silicone-handled hand instruments that combine a comfortable grip, high tactile sensitivity, and minimal force requirement.

LM-ErgoMax Graceys from LM Instruments offers excellent user convenience when operating with hand instruments. The LM-ErgoMax approach covers all potential elements of ergonomics, improving the use and outcome of the dental treatments.

**Ergonomics**

**Manufacturer Description:** Hand and wrist strain and repetitive strain injuries can be avoided by using ergonomically designed lightweight instruments. LM instruments are available with either LMErgoNorm or LM-ErgoMax handles. Both feature a metal core with a high-friction silicone coating. The high-friction grip surface can reduce the muscle pinch force needed in calculus removal.

**Evaluator Feedback:** Several evaluators commented on LM-ErgoMax Graceys’ ergonomics. An evaluator with 54 years of experience said, "I like the design and shape of the tips." Another evaluator with 28 years of experience added, "I thought they would be slippery, but instead they were very comfortable in my hand."
Tactile Feeling and Sensitivity

Manufacturer Description: LM-ErgoMax Graceys' handle is covered by FDA-approved autoclavable silicone, which provides a nonslip grip with minimal exertion and outstanding sensitivity in use.

Evaluator Feedback: All 13 evaluators said tactile feeling and sensitivity are important characteristics to consider when purchasing a curette. Twelve of the 13 evaluators rated LM-ErgoMax Graceys' tactile feeling and sensitivity as very good or good. A hygienist who practices in Danville, VA, said, "The tactile feeling is what I like best. You can easily adapt it to the tooth and feel what you need to remove." When asked if she would recommend LM-ErgoMax Graceys to colleagues or contacts within the dental profession, this evaluator said "definitely."

NonSlip Handle/Low Pinch Force

Manufacturer Description: LM-ErgoMax Graceys' tips are centered on the longitudinal axis so that the weight is distributed evenly throughout the length of the instruments. The metal used in the blades is a special alloy, with a high standard of wear and corrosion resistance.

Evaluator Feedback: A hygienist who practices in Wilson, NC, said, "I like the nonslip handle and the blade." When asked if she would recommend LM-ErgoMax Graceys to colleagues or contacts within the dental profession, this evaluator said "probably."

Handle Weight and Size

Manufacturer Description: LM Instruments offers thick, round-handled instruments that are lightweight.

Evaluator Feedback: A clinician with 39 years of experience commented on LM-ErgoMax Graceys' handle weight and size by saying, "The soft handle reduced overall fatigue and the blades held their edge well." A second evaluator with 11 years of experience said, "Handle weight was extremely light."

When asked what he would like to see improved about LM-ErgoMax Graceys, an evaluator from Voorhees, NJ, said, "I would like a slightly bigger diameter handle." This evaluator went on to rate LM-ErgoMax Graceys' grip as "very good."

Overall Satisfaction

When the evaluators were asked if they would recommend LM-ErgoMax Graceys to their colleagues, 11 said they definitely or probably would. Ten of the evaluators said they definitely or probably would purchase LM-ErgoMax Graceys in the future.

User Reviews:

Overall rating: 1 out of 1 reviewers recommend this product.

Vote Breakdown:

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Was this review helpful?

Awesome instruments

lollie from Tinley Park, IL

These instruments are durable, comfortable, and have a unique shape. The color coating is nice so you know which instrument you are picking up, without directly looking. The handles are light and have a relaxing feel in your hand. There is a metal rod that is in the center of these instruments which give the instrument strength and stability. In addition, these instruments can be autoclaved and retain their original color. If you haven't tried these awesome instruments now is the time!