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MANI, INC.
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MANI Launches Dental Carbide Bur “1559L” for Sectional Tooth Extraction

Enabling Safer and Smoother Wisdom Tooth Extraction

MANI, INC. (hereinafter “MANI”) announces the launch of the dental carbide bur “1559L,” designed for extracting impacted wisdom teeth (embedded in the gums and bone), in Japan starting May 21, 2026.

This product is classified as a surgical bur (surgical length) within the category of dental carbide burs and has been specifically designed for “tooth sectioning,” a procedure in which a wisdom tooth is divided into smaller parts before extraction. It has been developed to enable safer and smoother treatment procedures.



Product Information

CARBIDE BURS

Product name: MANI CARBIDE BURS

Overview of the Procedure

Tooth extraction, including wisdom tooth removal, is one of the most common procedures performed in dental practice worldwide. In cases involving an impacted tooth, it is often necessary to divide the tooth into smaller sections for removal.

Such procedures are frequently performed in areas of the oral cavity with limited visibility, requiring a high level of operability and safety. Since these treatments are routinely performed, the instruments used must not only provide reliable and consistent cutting performance but also help reduce the burden on dentists and ensure patient comfort.

Development Background – Challenges in Sectioning Procedures

Conventional instruments used for tooth sectioning have presented several challenges:

- Risk of instrument fracture
- Risk of damage to soft tissues such as the gums
- Patient discomfort caused by vibration during cutting
- Increased burden on both patients and dentists due to prolonged procedure times

To address these clinical challenges, MANI developed this product with the goal of improving both safety and comfort during tooth extraction procedures.

By enhancing operability for dental professionals and contributing to less invasive treatment for patients, MANI expects this product to help improve the overall quality of dental care.

Key Features and Value Proposition

- **High cutting efficiency with reduced vibration**, achieved through optimized blade design, contributing to smooth and stable cutting and shorter procedure times
- **Improved fracture resistance** through a redesigned neck structure, ensuring durability and reliability for dental professionals
- **Reduced risk of soft tissue entanglement** through optimized working length (blade length)

Launch Regions and Timeline

This product has been available in India since December 2025 and will be launched in Japan on May 21, 2026. MANI plans to expand its availability globally in a phased manner.

MANI remains committed to contributing to safe and high-quality dental care worldwide through product development that addresses the needs of healthcare professionals, helping to protect healthy teeth and smiles around the world.

Disclaimer:

This news release is intended to inform stakeholders about our corporate activities. Although information on medical devices may be included, please note that this information is intended for the press, shareholders, investors, and other stakeholders and is not intended for advertising or providing medical advice.