GMReis Granted FDA 510(k) Clearance for DuoCore MCP Nails

11/3/2026 / GMReis announces the FDA 510(k) clearance of DuoCore™, our new generation of non-compressive intramedullary nails indicated for fixation of phalangeal, metacarpal and ulnar styloid fractures.

DuoCore adds intramedullary fixation to our comprehensive upper extremity portfolio, complementing the VersaLock™ Upper Extremity Plating System—from fingers to scapula—and our solutions for soft tissue injuries associated with trauma.

Featuring a dual-lead hybrid thread, DuoCore is designed to facilitate controlled insertion while preserving the bone length and alignment established during fracture reduction, without applying interfragmentary compression.

Key features include:

- Low-torque insertion for controlled implant advancement.
- Dual-lead hybrid threads designed for efficient implantation.
- Load-sharing geometry designed to distribute forces along the implant.
- Anti-backout design to resist implant migration.
- Core and thread geometry engineered for pull-out strength and bending resistance.
- Five diameter options: 1.9, 2.5, 3.0, 3.5 and 4.0 mm.

With DuoCore, GMReis brings together intramedullary nails, plating systems and soft tissue repair solutions, offering surgeons a broader range of options for upper extremity.

Learn more: www.gmreis.com.br
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