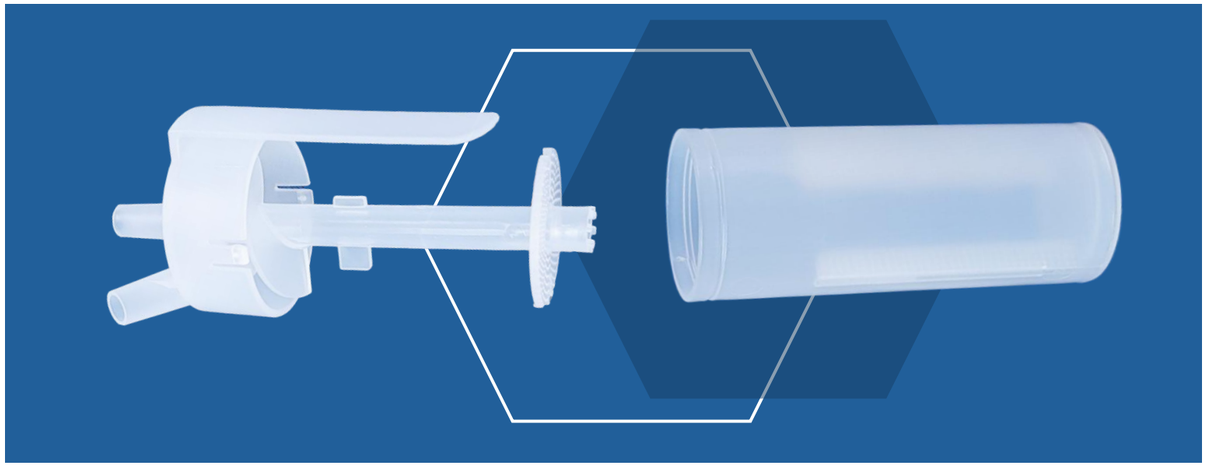
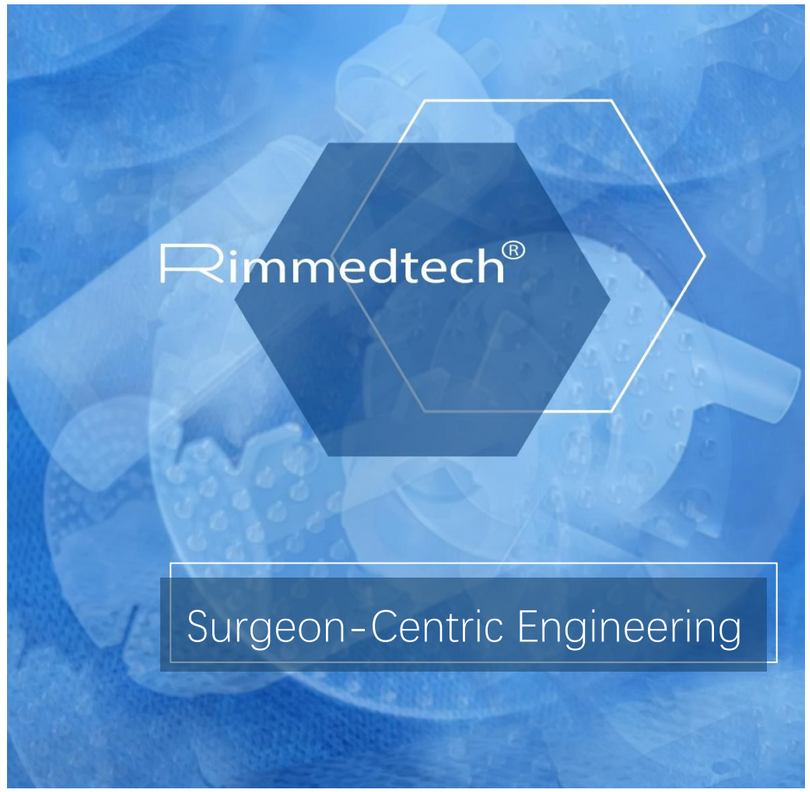
RIM
Medical Technologies





PRESERVING VALUE - IMPROVING WORKFLOW - NEW GENERATION BONE GRAFT COLLECTION SYSTEM

RIM MEDICAL TECHNOLOGIES INCORPORATED

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"The RIM Medical autograft bone collector was simple to set up, worked just as advertised to collect a substantial amount of solid autograft, and did not hinder the suction nor did it get in the way on the surgical field. I recommend it's use and look forward to using again in my next case."

Dr. Andrew Meyers, Orthopedic Spine Surgeon
Orthopaedic & Spine Clinic of Louisiana
Monroe, Louisiana, United States

RIM Medical Technologies

Founded in 2018

FDA Registration Number – 3017970304
QMSR Compliance

Manufacturing, packaging and sterilization processes are performed in ISO 13485:2016 certified facilities

Manufacturing and packaging in Clean Room Class 8

Patented in Canada, US, EU, UK, Japan

Biocompatibility and Performance Testing

COMPANY OVERVIEW

Established in 2018 by a medical doctor with more than twenty years of experience, RIM Medical Technologies is a medical device research, development, and manufacturing company with offices in Calgary, Alberta, Canada, and Spokane, Washington, USA. Grounded in clinical insight, we focus on creating innovative medical technologies designed to support surgical practice and high-quality patient care.

RIM Medical Technologies is registered with the U.S. Food and Drug Administration (FDA Registration Number: 3017970304) and adheres to Good Manufacturing Practices as outlined in the Quality Management System Regulation (QMSR – 21 CFR Part 820). Our research emphasizes understanding the specific requirements of surgical procedures, and—founded by a physician—we collaborate closely with medical professionals to develop thoughtfully engineered solutions aligned with procedural needs.

Our devices are patented in Canada, the United States, the European Union, the United Kingdom, and Japan, and are manufactured in ISO 13485:2016–certified facilities using USP Class VI–tested materials. We maintain a rigorously audited supply chain, ensuring consistent quality and reliability through approved materials and trusted suppliers.

RIM Medical Technologies provides comprehensive support during implementation and beyond, offering training to ensure healthcare professionals are confident in the use of our devices.

Rimmedtech® Bone Dust Trap - Bone Graft Collecting System

Innovative technology designed to support bone grafting procedures by enabling the efficient collection of autologous material

KEY BENEFITS

- **Designed to Prevent Clogging**
- **53cc Ample Container Volume**
- **Standard Suction Line and Tubing Compatibility**
- **Straightforward Use**
- **Advanced Dual-Stage Filtration System**
- **Minimized Washout**
- **Durable Sleek Design**

SURGEON-CENTRIC ENGINEERING

The Rimmedtech® Bone Dust Trap was developed by a medical doctor to address the practical needs of surgeons, with a strong focus on ease of use and functional design. Its filtration system captures bone dust on specialized filtering surfaces, allowing autologous bone particles to be collected while blood and irrigation fluids pass through. The device’s sleek profile integrates smoothly into standard surgical workflows, and its user-oriented features support straightforward operation. Built for durability, the Rimmedtech® Bone Dust Trap is engineered to withstand the demands of rigorous surgical environments and deliver consistent performance.

Three Easy Steps

1 Connecting the suction line tubing to the device's outlet port - “OUT”. Tubing leading to the surgical site is connected to the inlet port - “IN”

2 Securing the device within a draping pouch using a durable fixation clip

3 Disconnecting the suction tubing from the outlet port and removing the lid to access the collected bone graft, once the container reaches capacity

Designed to Support Efficient Bone Graft Collection