

KNIGHT BIOTICS LEADERSHIP

Bryan Toton

Co-Founder · CEO, Crown Biome

Bioinformatics and data-infrastructure entrepreneur. Experience in microbiome data analysis, biological systems modeling, and clinical data infrastructure. Publications within the ASCE and USDA. MS Engineering Management and Entrepreneurship; BS Chemistry, Human Biology, and Biochemistry.

Dr. Marilyn Sandor

Co-Founder · CEO, GoodCheckup

Pediatric dentist, inventor, and healthcare entrepreneur. Founded Naples Pediatric Dentistry in 2001. Inventor of Zooby® prophylaxis angle and GoodCheckup® virtual dental platform (Polsky10 Startups to Watch). DDS & Master in Oral Biology, University of Illinois at Chicago.

Dr. Steven Edwards

Co-Founding Advisor · Inventor

40-years clinical, dentist-inventor and pioneer of extended-contact oral nutraceutical delivery. Inventor of XyliMelts for Dry-Mouth, one of the most widely used sustained-release oral xylitol products.

CODES & CERTIFICATIONS

SAM UEI: GE6DTY543HT7

CAGE Code: 20SB7

DUNS: 143419806

Primary NAICS: 621210 – Offices of Dentists

Secondary NAICS: 325411, 325412, 325414, 541714; PSC 6505

REGULATORY

Dietary supplement route with structure/function claims. cGMP manufacturing, COA per lot. Non-FDA Compliant language: 'supports enamel remineralization', and 'helps reduce risk factors associated with dental decay'.

COMPANY SNAPSHOT

Founded: January 2026

Employees: 2

Service Area: United States

CONTACT

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EXECUTIVE SUMMARY

Nighttime is the undiscovered country of oral health. RestOral is a great-tasting oral wellness powder that is sprinkled from single-use stick packs into dental tray appliances before bedtime to improve oral health outcomes. The dental tray helps hold the proprietary, time-released supportive ingredients directly on teeth, gums, and oral surfaces overnight, resulting in improved oral wellness. RestOral transforms trays into a bioactive delivery system, helping to drive patient compliance while simultaneously exceeding patient expectations.

By combining the synergistic effects of xylitol, targeted probiotics, and micro-hydroxyapatite, RestOral supports enamel remineralization, smooth as glass – plaque resistant teeth, oral microbiome balance, fresher breath, whitens teeth naturally, reduces sensitivity, and systemic wellness.

RestOral Transforms Dental Trays into a Bioactive Delivery System

CORE COMPETENCIES

RestOral provides superior performance of dental hygiene with minimal dexterity needed for prolonged field care, helping to reduce the risks associated with dental diseases, and supporting oral wellness.

- Low-Dexterity, Agnostic Dental Tray Use
- Prolonged Field Care
- Evidence-Based, Synergistic Ingredient Formulation
- Quality Assurance & cGMP-Certified Facilities
- Regulatory & Compliance Expertise – DSHEA & FDA Compliance
- Global Regulatory Readiness

THE RESTORAL SOLUTION

RestOral uses a tray-based time-release powder system to maintain prolonged contact (6-hours) with teeth and oral biofilm throughout the night. Three complementary ingredients drive the formulation:

- **Xylitol** Reduces acid-producing bacteria and supports healthier oral pH. Whitens oral biofilms, freshens breath, increases salivary flow.
- **Micro-Hydroxyapatite (nanoXIM®)** Food-grade spherical morphology; ~ 1.1-micron particle size supports enamel remineralization, sensitivity reduction, and whitens teeth naturally.
- **Targeted Probiotics** Outcompetes harmful biofilms during extended overnight tray contact to improve oral microbiome composition and support systemic health. Probiotics included: *S. salivarius* BLIS K12®, *M. reuteri*, *L. reuteri*, *Probi Defendum*®, and *W. cibaria* CMU (OraCMU®)

DIFFERENTIATORS

- Proprietary Time-Release
- Bioactive Delivery System
- Microbiome-Centric Efficacy Modeling for Telehealth
- Supports Enamel Remineralization

STRATEGIC PARTNERSHIPS



HOW RESTORAL WORKS OVERNIGHT



A simple nightly habit that turns dental trays into bioactive oral health delivery systems.



[Snore Guard Demo](#)