



bringing  $\text{Ca}^{20}$  to life<sup>®</sup>  
calcium

# Pioneering calcium compound devices for use in the presence of infection

Calcium is a vital and exciting mineral. Its applications and its use in the body are widespread.

At Biocomposites, we are distinct in that our team of specialists is singularly focused on the development of innovative calcium compounds for surgical use.

Possessing unique characteristics for regenerating bone and managing dead space, our products are opening new possibilities for surgeons around the world.

At Biocomposites  
we are proud to be driving improved  
outcomes across a wide range of clinical  
applications for surgeons and patients alike

# bringing to life<sup>®</sup>

- Innovative approaches to void management at infected sites
- Singular focus on calcium compound technologies
- Deep expertise
- Dedicated to quality
- Based in Keele, UK—with companies in the USA, China and India and a presence in Canada, Europe and Australia

# Innovation is at the very heart of what we do

At Biocomposites we are proud of our series of world firsts. For us, innovation is an ongoing process. Our continuing investment in proprietary technologies has resulted in over 100 IP grants and registrations and positioned us at the frontier of musculoskeletal infection, trauma, spine and sports injuries.



## STIMULAN<sup>®</sup>

FIRST recrystallized calcium sulfate to receive both the CE mark and clearance from the FDA.

## genex<sup>®</sup>

FIRST synthetic bone graft material with negatively charged surface chemistry to accelerate bone healing.



## Bilok<sup>®</sup>

FIRST calcium composite device in sports injuries to receive both the CE mark and clearance from the FDA.



## DEDICATED TO QUALITY

Exacting and consistent specifications to ensure reliable, predictable and reproducible clinical performance.

Our products are tried and trusted around the world to change lives. We believe that much of our success in over 40 countries worldwide is due to the confidence our surgeons have in our quality control.

At our state-of-the-art facility in Keele, UK, we operate to the highest international standards. Every stage of the process, from research, through manufacture to distribution, is all handled in-house.

By having 100% ownership of the production process at a single site, we create an unrivaled level of confidence in our products.



Our innovative calcium compound devices range from bone grafts to matrices that can be used in the presence of infection. Possessing unique characteristics for regenerating bone and managing dead space, our products are opening new possibilities for surgeons around the world.

## STIMULAN®

A truly absorbable calcium sulfate recrystallized for use in the presence of infection.

## genex®

An innovative, versatile synthetic bone graft that supports natural healing, then vanishes without a trace.

## Allogran-R®

Highly consistent, polycrystalline and porous calcium phosphate bone substitute for use in trauma and spine.

## Biosteon®

Osteoconductive calcium phosphate composite with improved strength retention and bone-bonding potential.

## Bilok®

First synthetic calcium composite arthroscopic device to receive CE mark and FDA clearance.

Find out more at [biocomposites.com](http://biocomposites.com)

©2022, Biocomposites, STIMULAN, Bilok, genex, Allogran, Biosteon, Bringing Calcium to Life, Power to Transform, DRy26 and Power to Restore are trademarks/registered trademarks of Biocomposites Ltd. All rights reserved. No unauthorized copying, reproduction, distributing or republication is allowed unless prior written permission is granted by the owner, Biocomposites Ltd.

Patents granted: EP I390086 B1, US 8632796, CN ZL02809194.9, US 8496955, GB2367552, EP I204599 B1, US 6780391, EP I436019 B1, US 8563024, CN ZL02825134.2, EP 2594231 B1, US 8883063, CN ZL201210466117.X, GB2496710, EP 3058899 B1, US I0390954, US I0,588,748, CN ZL201610089710.5

Patents Pending: GBI502655.2, GBI704688.9, EP I8275044.8, US I5/933936, CN I08619579A

MA0112R4