

[www.chitogel.com](http://www.chitogel.com)



Contact us to order a  
CSK-4 Chitogel™ kit

[sales@chitogel.com](mailto:sales@chitogel.com)

Chitogel Limited Pty | Australia

Rx only. Refer to product instruction manual/package insert for instructions, warnings, precautions and contraindications. For further information consult Chitogel's website.

\*Source: Ha T, Valentine R, Moratti S, Hanton L, Robinson S, and Wormald P-J. Int Forum Allergy Rhinol. 2018 Jul;8(73):573-80.

# Enhance Post-Operative care and the patient experience

Optimise the wound-healing  
environment and patient  
comfort with Chitogel™  
Post-Operative sinus dressing.





## An adjunct in the natural healing process

Chitogel's unique characteristics make it an ideal nasal dressing for sinus surgery needs.

### Use it to:

- Separate tissue or structures compromised by surgical trauma
- Prevent adhesions between mucosal surfaces in the nasal cavity
- Minimise ostial stenosis
- Control minimal bleeding by tamponade effect, blood absorption, and platelet aggregation
- Enhance wound healing and the patient experience



## Three key ingredients enhance wound healing

Chitogel's unique ability to support critical wound-healing requirements is a direct result of its three main ingredients, all derived from natural sources.

### Chitosan

Prevents adhesions, activates platelets, and delivers hemostatic properties.

### Dextran

Exhibits antibacterial properties, inhibits fibroblast migration, reduces platelet adhesiveness, and promotes re-epithelialisation.

### Glycerol

Promotes healthy bacterial growth and stabilises the epithelium.

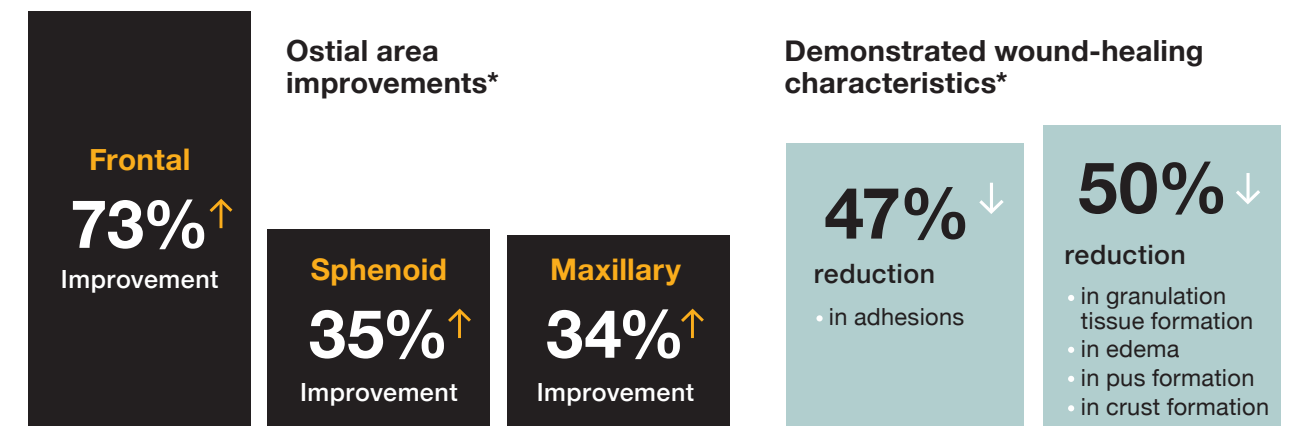


## A naturally effective dressing from a trusted ENT leader

Optimising the wound-healing environment after sinus surgery is critical to achieving long-term, positive outcomes. It requires a post-surgical solution that minimises adhesions, preserves structural integrity, and addresses patient comfort. An advanced dissolvable biomaterial made with a unique combination of natural ingredients, Chitogel is clinically proven to improve surgical outcomes and the patient experience.

## Backed by experience and evidence

Chitogel's properties are backed by 10+ years of research and clinical evidence, 18+ published studies and papers, and successful patient outcomes of a diverse range of sinus surgeries.



\*At 12 months post-surgery, compared to no packing materials

## Easily applied, easy on your patients

Unlike other traditional post-surgical products, which can be associated with mucosal trauma and an unpleasant experience, Chitogel is a soft, pliable, and viscous gel. It's easy to apply with a malleable applicator, stops bleeding in minutes, and comfortably coats the affected area, resulting in a significantly improved patient experience.

### Benefits include:

- ✓ Conforms effortlessly to mucosal surfaces.
- ✓ Separates tissues in a wide range of sinus anatomies and surgeries.
- ✓ Remains in place during the critical healing period.
- ✓ Clears naturally in two weeks with nasal irrigation.