



CollaTape®  
CollaCote®  
CollaPlug®

Absorbable Collagen Wound Dressings.  
Control blood flow to enhance the regeneration process.



## 1 CONTROL BLEEDING AND STABILIZE BLOOD CLOT<sup>1</sup>

- 48% faster clotting than cotton gauze<sup>2</sup>
- Hemostatic times: 2-2.5 minutes<sup>2</sup>

## 2 PROTECT WOUND BED<sup>1</sup>

- Provide matrix for tissue ingrowth<sup>3</sup>

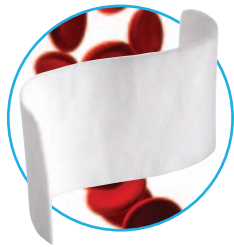
## 3 HIGHLY POROUS, HIGHLY ABSORBENT<sup>4</sup>

- CollaPlug® Dressing holds up to 60x own weight in fluid<sup>5</sup>
- Absorb in 10-14 days<sup>2</sup>
- Greater than 90% open pores<sup>1,3</sup>

# Indicated for oral hemostatic applications and wound dressings.

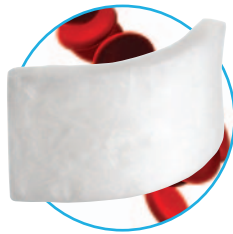
## COLLATAPE®

- Localized ridge defects<sup>6</sup>
- Socket grafting<sup>7</sup>
- Schneiderian membrane tears<sup>8</sup>
- Subantral augmentations<sup>9</sup>
- Soft tissue donor sites<sup>10</sup>



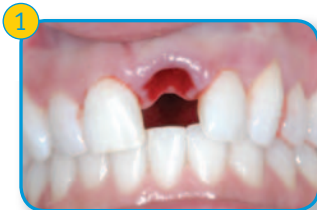
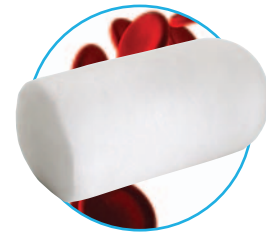
## COLLACOTE®

- Soft tissue recontouring<sup>3</sup>
- Sinus graft containment<sup>9</sup>
- Guided bone regeneration<sup>11</sup>
- Sinus membrane perforation<sup>8,12</sup>



## COLLAPLUG®

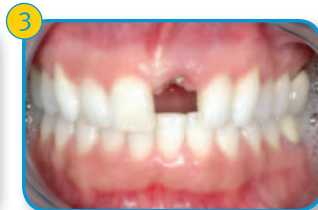
- Extraction sites<sup>1,13</sup>
- 4-wall sockets<sup>1,13</sup>
- Biopsy sites<sup>1,13</sup>



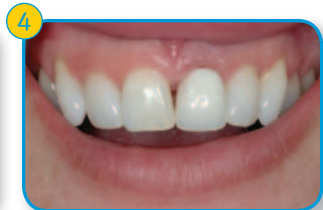
1 Atraumatic tooth extraction.



2 CollaPlug® Wound Dressing and allograft.



3 Suture removed.



4 Temporary prosthesis in place.

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<sup>1</sup> Wang HL, Tsao YP. Mineralized bone allograft-plug socket augmentation: rationale and technique. *Implant Dent.* 2007;16:33-41.

<sup>2</sup> Data on file with Integra LifeSciences Corporation (Lee White clotting test, FDA submission data).

<sup>3</sup> Ceravalo FJ, Famili P, Li ST. Alveolar ridge augmentation utilizing collagen wound dressing. *Int J Oral Implantol.* 1987;4:15-18.

<sup>4</sup> McBee WL, Koerner KR. Review of hemostatic agents used in dentistry. *Dent Today.* 2005;24:62-56.

<sup>5</sup> Stein MD, Salkin LM, Feedman AL, Glushkov V. Collagen sponge as a topical hemostatic agent in mucogingival surgery. *J Periodontol.* 1985;56:35-38.

<sup>6</sup> Callan DP, Salkeld SL, Scarborough N. Histologic analysis of implant sites after grafting with demineralized bone matrix putty sheets. *Implant Dent.* 2000;9:36-44.

<sup>7</sup> Jackson BJ, Morcos I. Socket grafting: a predictable technique for site preservation. *J Oral Implantol.* 2007;33:353-364.

<sup>8</sup> Pikos MA. Maxillary sinus membrane repair: report of a technique for large perforations. *Implant Dent.* 1999;8:29-34.

<sup>9</sup> Smiler DG. The sinus lift graft: basic technique and variations. *Pract Periodontics Aesthetic Dent.* 1997;9:885-893.

<sup>10</sup> Landsberg CJ. Implementing socket seal surgery as a socket preservation technique for pontic site development: surgical steps revisited — a report of two cases. *J Periodontol.* 2008;79:945-954.

<sup>11</sup> Ganz SD, Valen M. Predictable synthetic bone grafting procedures for implant reconstruction: part two. *J Oral Implantol.* 2002;28:178-183.

<sup>12</sup> McAllister BS, Margolin MD, Cogan AG, Buck D, Hollinger JO, Lynch SE. Eighteen-month radiographic and histologic evaluation of sinus grafting with anorganic bovine bone in the chimpanzee. *Int J Oral Maxillofac Implants.* 1999;14:361-368.

<sup>13</sup> Sclar AG. Strategies for management of single-tooth extraction sites in aesthetic implant therapy. *J Oral Maxillofac Surg.* 2005;62:90-105.

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