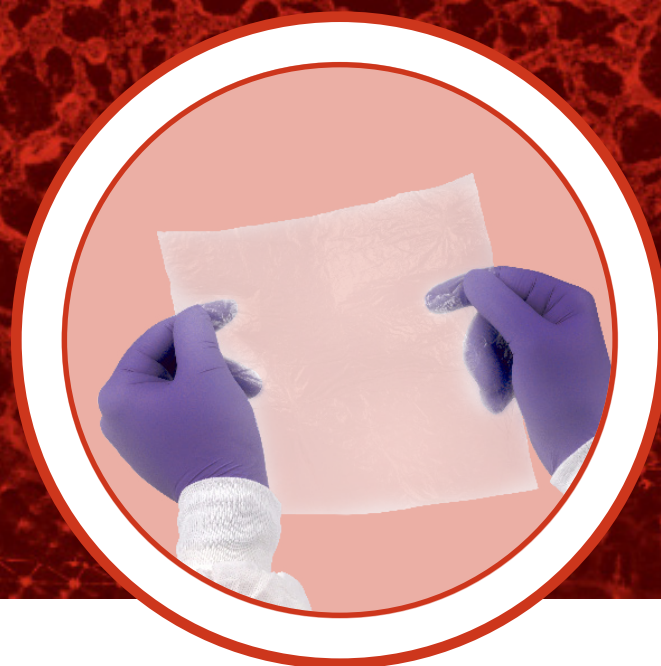


# InnovaBurn®

Placental Extracellular Matrix



InnovaBurn® joins the InnovaMatrix® family of products that are the first-ever placental-derived medical devices cleared by the FDA for the management of complex surgical wounds and burns.

Suitable for a range of wounds including:

- Partial-thickness second-degree burns
- Surgical wounds
- Trauma wounds



Introducing:

# InnovaBurn®

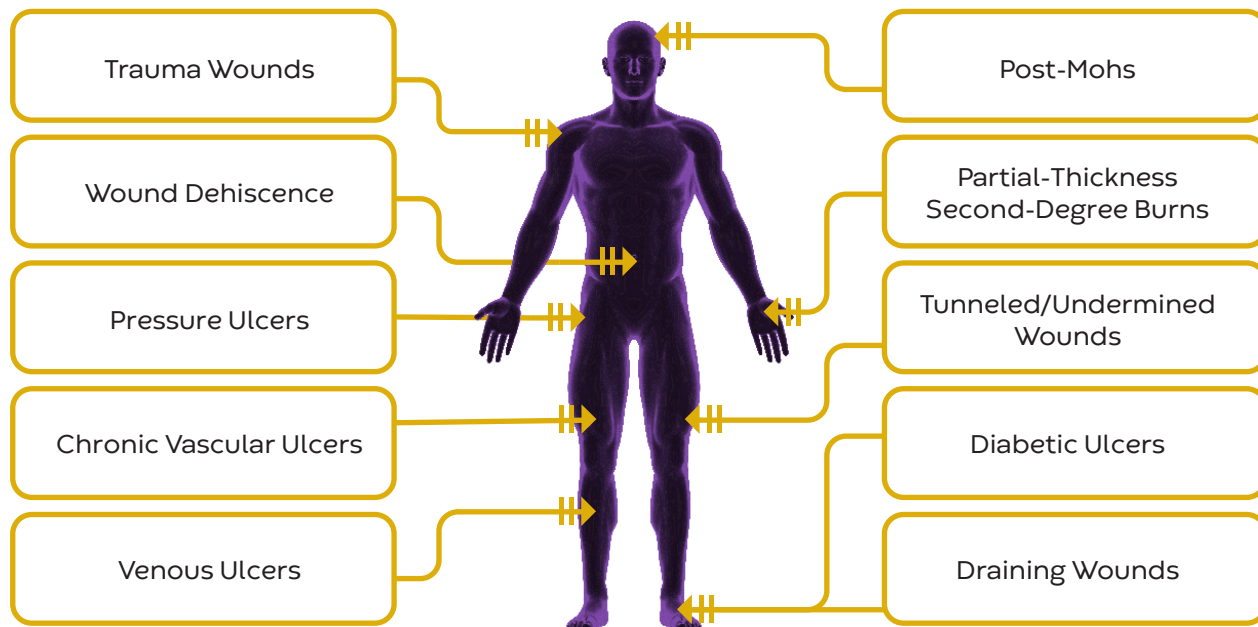
## Placental ECM

InnovaBurn® combines the benefits of the placenta<sup>1,2</sup> with the reliability, reproducibility, and safety profile of a medical device.<sup>3,4</sup>

## Material Selection

While the benefits of placental-derived allografts are well documented,<sup>1,2</sup> our unique material choice addresses many of the challenges<sup>5-12</sup> of human placenta.

### Indicated For the Management of Wounds, Including:\*



Our extracellular matrix medical devices use a unique placental source material with a high content of collagen, hyaluronic acid, and naturally embedded functional proteins.<sup>3,4</sup>

FDA-cleared medical devices like InnovaBurn® pass rigorous review.

The InnovaMatrix® Platform material addresses graft variability due to:

- Genetic variability
- Environmental/lifestyle factors
- Diet and activity levels

InnovaBurn®	Size	cm <sup>2</sup> Coverage
IMB-0507-01	5 cm x 7 cm	35 cm <sup>2</sup> coverage
IMB-0808-01	8 cm x 8 cm	64 cm <sup>2</sup> coverage
IMB-1010-01	10 cm x 10 cm	100 cm <sup>2</sup> coverage
IMB-1020-01	10 cm x 20 cm	200 cm <sup>2</sup> coverage
IMB-1520-01	15 cm x 20 cm	300 cm <sup>2</sup> coverage

\*See package insert for full list of indications.



Convatec Triad Life Sciences, LLC  
1770 Moriah Woods Blvd., Suite 18  
Memphis, TN 38117

1. Shaifur Ra, M., Islam, R., Asaduzzama, S.M., & Shahedur R, M. (2015). Properties and Therapeutic Potential of Human Amniotic Membrane. *Asian Journal of Dermatology*, 7(1), 1-12. doi:10.3923/ajd.2015.112 2. Fairbairn, N. G., Randolph, M. A., & Redmond, R. W. (2014). The clinical applications of human amnion in plastic surgery. *Journal of Plastic, Reconstructive & Aesthetic Surgery*, 67(5), 662-675. 3. K193552 510(k) Summary 4. Data on file -RDR-002 5. Cardinal, L.J. (2015). Central tendency and variability in biological systems. *J Community Hosp Intern Med Perspect*, 5(3), 27930. doi:10.3402/jchimp.v5.27930 6. Collier, A. C., Tingle, M. D., Paxton, J. W., Mitchell, M. D., & Keelan, J. A. (2002). Metabolizing enzyme localization and activities in the first trimester human placenta: the effect of maternal and gestational age, smoking and alcohol consumption. *Hum Reprod*, 17(10), 2564-2572. doi:10.1093/humrep/17.10.2564 7. DuBois, B. N., O'Tierney-Ginn, P., Pearson, J., Friedman, J. E., Thornburg, K., & Cherala, G. (2012). Maternal obesity alters feto-placental cytochrome P4501A1 activity. *Placenta*, 33(12), 1045-1051. doi:10.1016/j.placenta.2012.09.008 8. Huuskonen, P., Amezaga, M. R., Bellingham, M., Jones, L. H., Storvik, M., Hakkinen, M., ... Pasanen, M. (2016). The human placental proteome is affected by maternal smoking. *Reprod Toxicol*, 63, 22-31. doi:10.1016/j.reprotox.2016.05.009 9. McRobie, D. J., Glover, D. D., & Tracy, T. S. (1998). Effects of gestational and overt diabetes on human placental cytochromes P450 and glutathione S-transferase. *Drug Metab Dispos*, 26(4), 367-371. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/9531526 10. O'Huallachain, M., Karczewski, K. J., Weissman, S. M., Urban, A. E., & Snyder, M. P. (2012). Extensive genetic variation in somatic human tissues. *Proc Natl Acad Sci U S A*, 109(44), 18018-18023. doi:10.1073/pnas.1213736109 11. Paakkij, P., Stockmann, H., Kantola, M., Wagner, P., Lauper, U., Huch, R., ... Pasanen, M. (2000). Maternal drug abuse and human term placental xenobiotic and steroid metabolizing enzymes in vitro. *Environ Health Perspect*, 108(2), 141-145. doi:10.1289/ehp.00108141 12. Strolin-Benedetti, M., Brogin, G., Bani, M., Desch, F., & Hengstler, J. G. (1999). Association of cytochrome P450 induction with oxidative stress in vivo as evidenced by 3-hydroxylation of salicylate. *Xenobiotica*, 29(11), 1171-1180. doi:10.1080/004982599238038