The Extracellular Advantage

AMNIOEXCEL® is a dehydrated human amnion-derived tissue allograft with intact extracellular matrix that provides structural tissue to advance soft tissue repair, replacement and reconstruction.
AMNIOEXCEL amniotic extracellular matrix facilitates healing and supports weakened and compromised tissues

Amniotic Extracellular Matrix (ECM) composition of collagen, fibronectin and proteoglycans provides a natural matrix to support angiogenesis, granulation tissue formation and new collagen deposition during tissue repair and regeneration.

AMNIOEXCEL is minimally manipulated during processing to retain the important structure and components of the tissue, including growth factors such as FGF, IGF and VEGF.

CONFIDENCE
- Immune Privileged: Amniotic tissue lacks MHC class II antigens typically associated with an immune response in the human body
- Natural alternative to synthetic or cadaveric derived regenerative medicine products
- Tissue recovered from live, healthy donors during routine cesarean childbirth
- Donor selection, tissue recovery and processing protocols and procedures meet or exceed all applicable industry standards to ensure patient safety

CONVENIENCE IN THE OR or CLINIC
- Easy trim-to-size fitting: may be aseptically trimmed with scissors or scalpel
- May be applied directly to wound or surgical site
- Flexible: tissue conforms to application site
- Resorbable
- Dehydrated using our patent pending DryFlex® processing technology for a highly malleable and conformable product providing intimate contact with the wound bed and ease of application
- May be hydrated according to surgeon preference
- Terminally sterilized to achieve SAL 10⁻⁶

Clinical Applications to Repair, Replace, and Reconstruct
- Chronic and acute wounds
  - Diabetic ulcers
  - Venous & arterial ulcers
  - Pressure ulcers
- Traumatic injuries
- Burns
- Surgical wounds

For Homologous Use Only

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