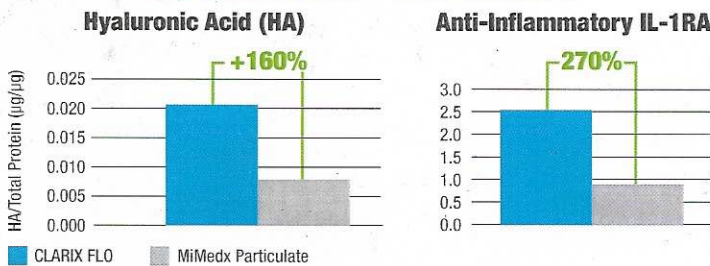


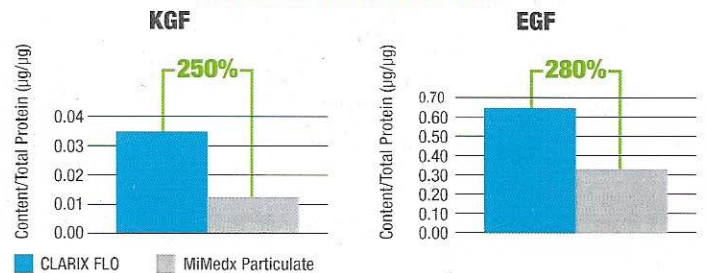
UMBILICAL CORD + AMNIOTIC MEMBRANE=
MORE OF WHAT YOU NEED, LESS OF WHAT YOU DON'T

CLARIX FLO is the *only* particulate injectable composed of both Umbilical Cord and Amniotic Membrane. Our proprietary technology delivers **significantly greater amounts of key effector proteins and growth factors** when compared to MiMedx[®].²

INFLAMMATORY - MODULATING



KEY GROWTH FACTORS



IMPROVE SOFT TISSUE HEALING

After decades of research into the underlying regenerative mechanisms of umbilical cord and amniotic tissue, a critical matrix component – **the HC-HA Complex** – was shown to have the greatest beneficial impact on modulating inflammation and creating a more organized healing environment.³

THIS HC-HA COMPLEX HAS BEEN PROVEN TO:

- Modulate inflammation
- Promote cell migration and proliferation
- Enhance the potential for tissue regeneration

The Unique Benefits of HC-HA Complex			
	HC-HA Complex	Cytokines	Growth Factors*
Promotes apoptosis of neutrophils and macrophages	✓	✓	X
Suppresses T-cell proliferation	✓	✓	X
Reduces pro-inflammatory signals	✓	✓	X
Exerts only anti-inflammatory actions	✓	X	X
Production in UC/AM is constitutive	✓	X	X

HC/HA concentrations are highest in the umbilical cord, so CLARIX FLO delivers the greatest amount of this key effector protein versus other amniotic injectables and PRP—**delivering the greatest healing potential for your patients.**

* EGF, KGF, PDGF-AA, PDGF-BB, VEGF, bFGF

1 Warner et al., 2014, Surg Tech Int, XXV:251-255; Ellington et al., 2014, Surg Tech Int, XXV: 63-68; Hanselman et al., 2014, FAI 2 Data on file 3 He et al., 2008, IOVS, 49:4468-4475; Park & Tseng, 2000, IOVS, 41:2906; Li et al., 2006, Exp Eye Res, 82:282-292; Wang et al., 2001, J Refract Surg, 27:310; He et al., 2013 JBC, 288:25792-02.