

HUMANIZING INNOVATION – MAXIMIZING THE GIFT OF DONATION TO LEVERAGE NOVEL MEDICAL PRODUCTS



Abstract:

AlloSource is a 501(c)(3) not-for-profit human cell and tissue bank founded in 1994 whose mission is to honor and respect the gift of human tissue donation by responsibly developing, processing and distributing lifesaving and life-enhancing allografts for our communities. Commensurate with the company's mission of "honoring the gift of donation", AlloSource sets the bar for innovation in finding and incorporating technologies that can synergistically work with the matrices and cells naturally available in allogeneic tissue. With over 50 issued patents, the company's interest in regenerative medicine and the application of bioengineering principles has led to an increasing degree of expertise in the formulation, fabrication and commercialization of regenerative medicine products currently in various orthopedic, reconstructive, and other surgical repair procedures. In this presentation, we discuss the many areas of regenerative medicine and tissue engineering that can benefit from the use of human tissue-derived materials to thrust the development of novel medical products.

Speaker Bio:

Dr. Michael Floren, PhD Senior Scientist holds dual doctorates in Mechanical Engineering and Materials Science Engineering. With extensive experience in tissue engineering, biomaterial design, and regenerative medicine, Dr. Floren is leading **AlloSource**'s innovation efforts in new product development based on human tissue.

Join:

23 September 2024 10:30 Aula Seminari DII

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