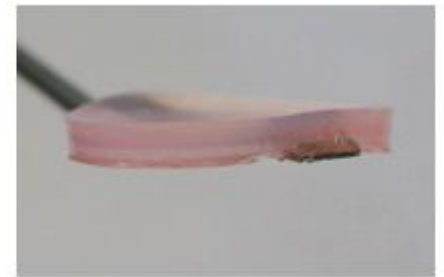
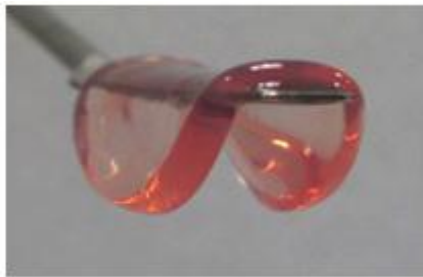


Designer Gels for Cell Culture

Dr. David Lightbody, CEO

A Gel for Every Cell



brain

fat

muscle

cartilage

bone



Soft

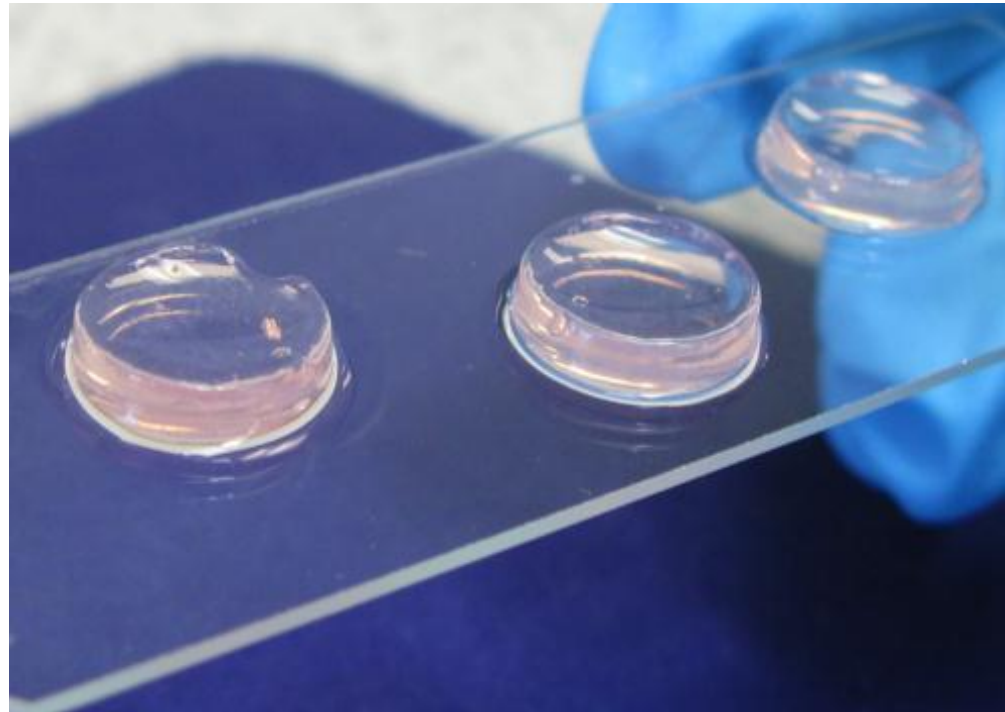
Rigid

Tissue Stiffness Range

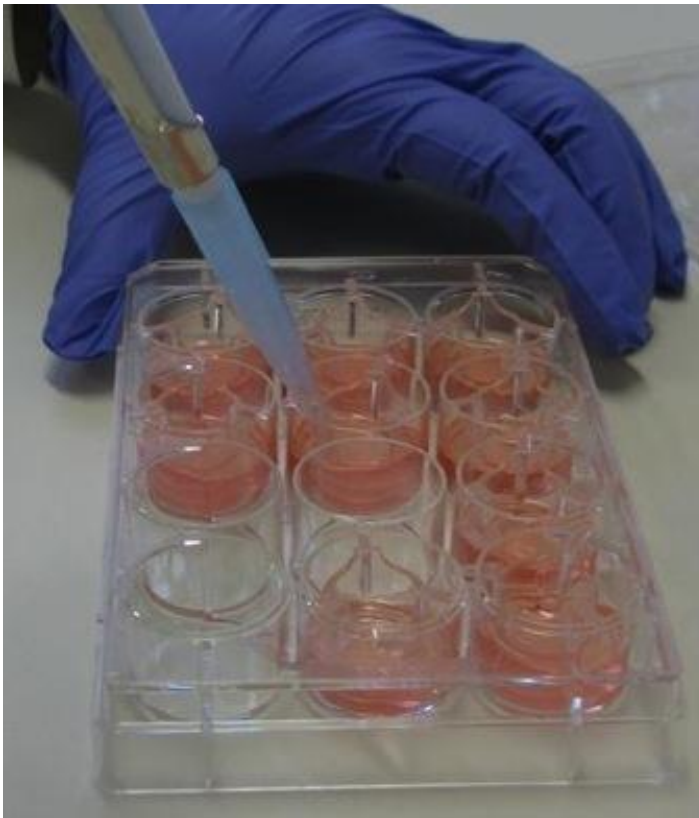
The Problem



Designer Gels for Cell Culture



Application



**3D Cell Culture
Researchers**

***Stem Cells
Cancer Research
Diabetes***

Application

Cell-based Assay/ Toxicity Market



*Drug Screening
Cancer Therapy*

Application

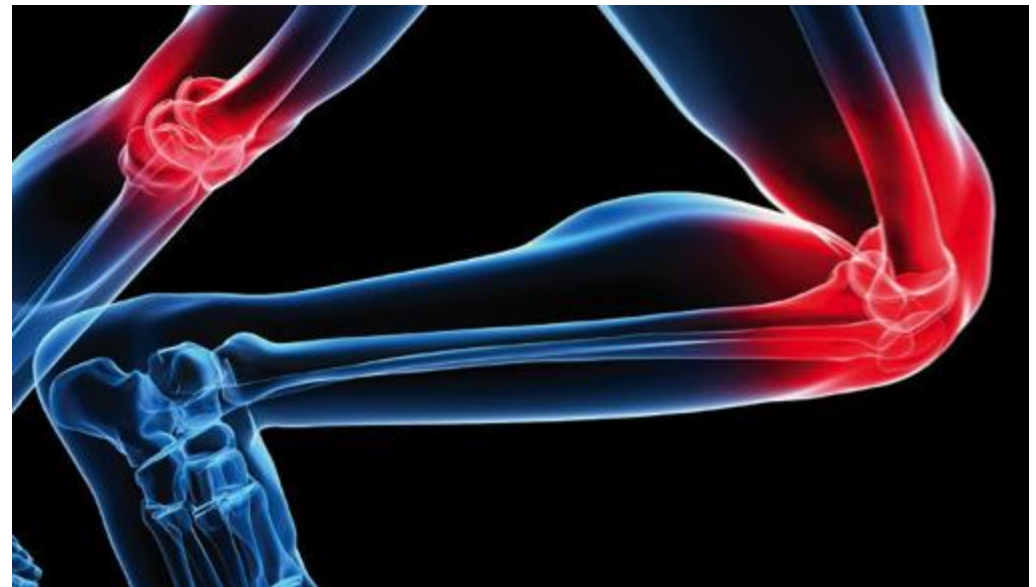
Regenerative Medicine Market

Bone

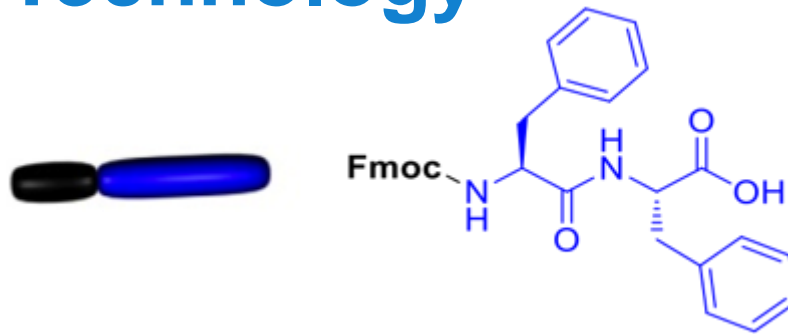
Skin

Cartilage

Stroke



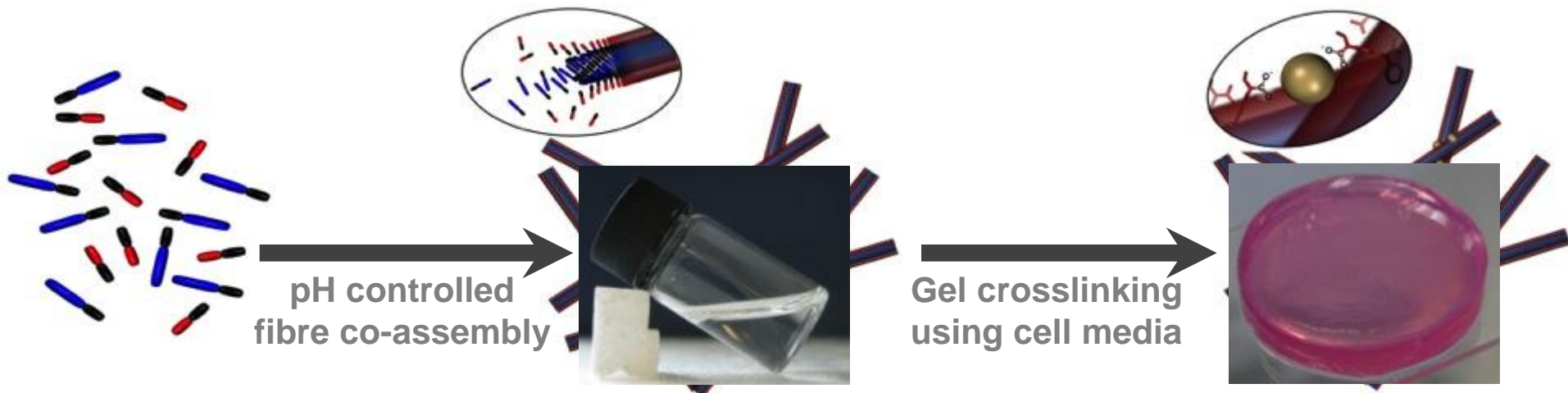
Product Technology



Gelator

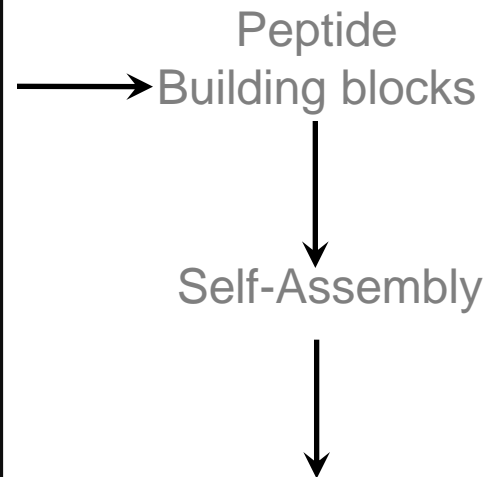
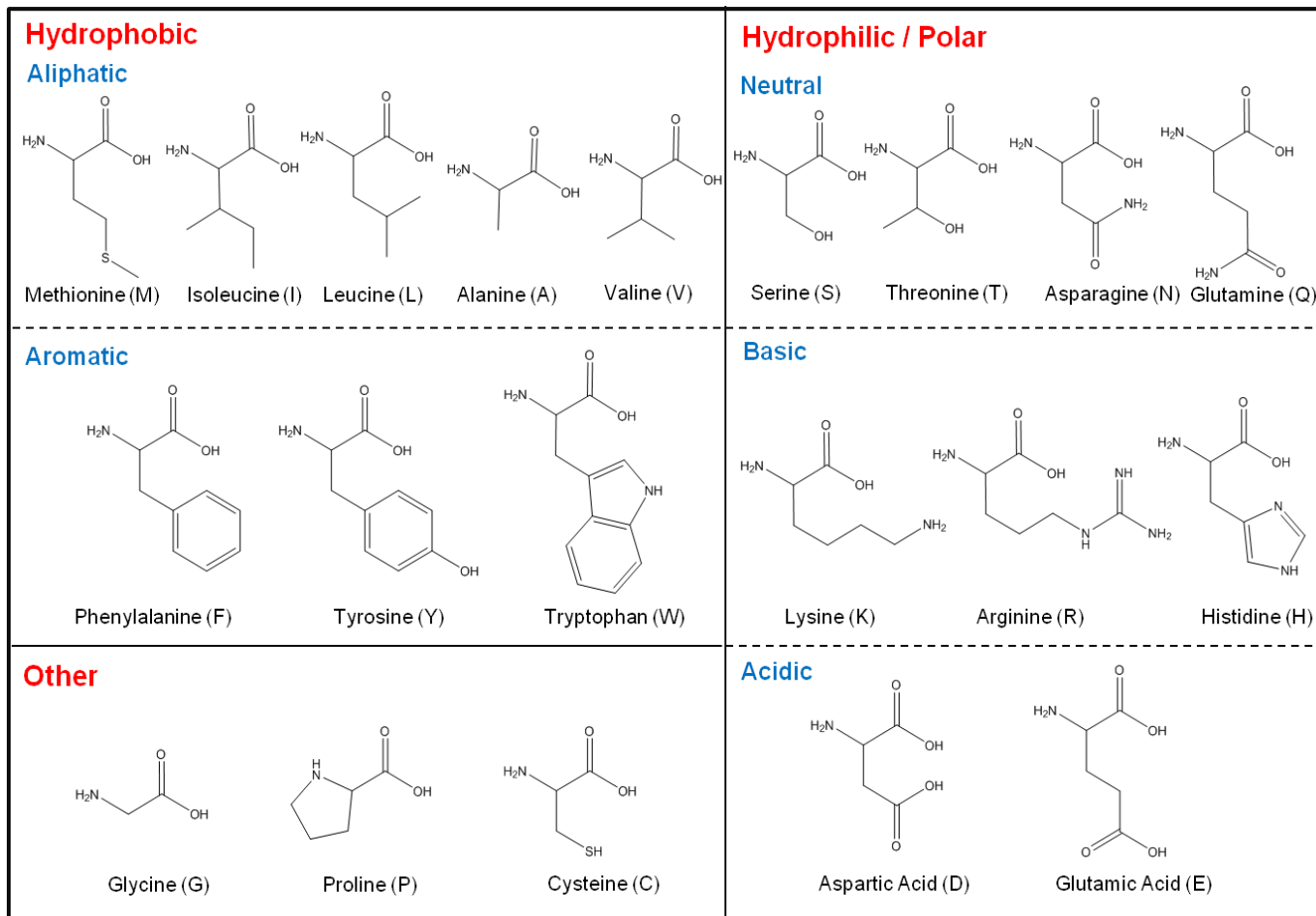


Surfactant



Biogelx Product Background

Peptide nano-materials via self-assembly



Intellectual Property

Granted US patent



Cell Biology Partners

Academic Groups



Princeton University



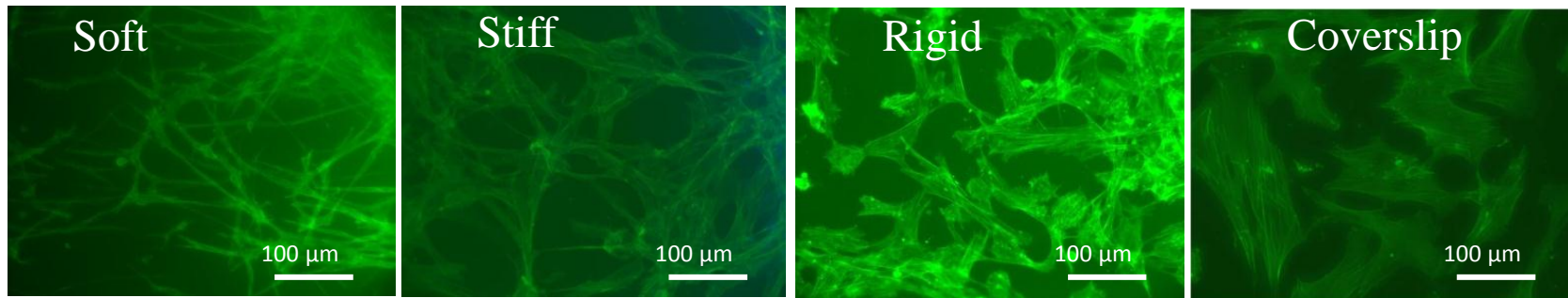
SME's



Big Pharma



Cell Applications – Mesenchymal Stem Cells



Seeking collaborations with Cell Biologists to bring new cell culture applications to market

