

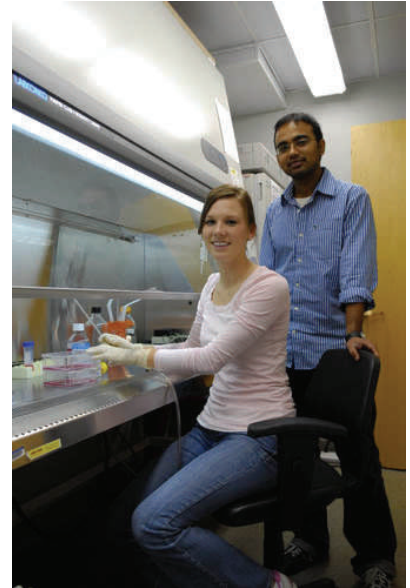
Biomaterials & Tissue Engineering

Research:

- Tissue Engineering
- Biomaterials
- Stem Cells
- Biomechanics

Collaborating Faculty:

Numerous faculty collaborations including bone and stem cell biologists, surgeons, engineers and other researchers, clinicians and academics at KU, nearby medical centers and around the world.

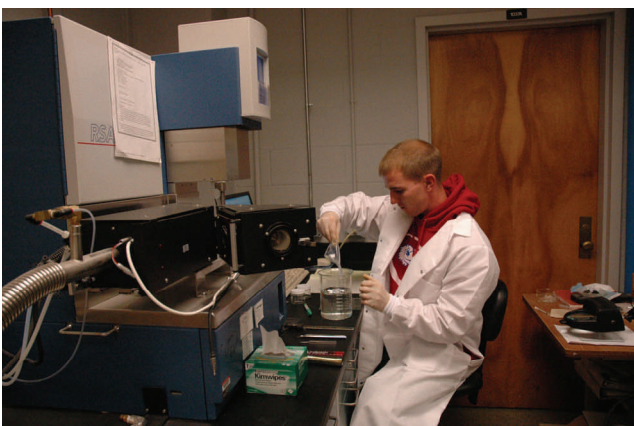


Equipment:

All necessary equipment for culture and analysis (gene expression, biochemistry, biomechanics, histology) of engineered constructs.

Funding Sources:

National Institutes of Health
National Science Foundation
Arthritis Foundation
Various local sources

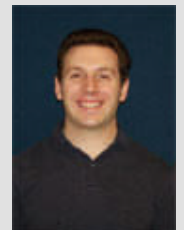


Director:

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(Rice, 2004)

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Courses:

Material and Energy Balances
Momentum Transfer
Intro to Biomedical Engineering
Tissue Engineering

Go to www.bio.engr.ku.edu to learn more.