

Faculty Name:

Nandan Nerurkar

Faculty Email:

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Lab:

Morphogenesis and Developmental Biomechanics Lab

Project Title:

Mechanobiology of vertebrate gut morphogenesis

Description:

Mechanical instability is a core mechanism of shaping tissues during embryonic development. The focus of this project is to study the cell behaviors and governing signaling pathways that regulate tissue mechanics during buckling morphogenesis of the small intestine.

Location of Research:

On Site

of hrs/week:

35

Department/Program:

Biomedical Engineering

Eligibility:

MS

To apply, please contact:

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