Bench Research

Bench research—both basic and applied—plays a large role in translating clinical observations into understanding the biology of a process and developing treatment, management, and preventive strategies.

Bedside Research

A broad area, bedside research incorporates studies of human subjects, populations, and communities as well as laboratory-based research. Bedside research may be clinical or translational.

“In Bench to Bedside, students immerse themselves in mechanistic and translational discovery from patients to experimental models and back again. Our integrated curriculum emphasizes the relationship between basic and clinical science, giving all students an appreciation for discoveries along the Bench-to-Bedside continuum.”

- Julie Bastarache, MD

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