

Immunology

The SOM has two Immunology Cores to assist investigators in the measurement of immune responses in cancer- and vaccine-related studies and data analysis.

The Oncology Immunology Core occupies approximately 500 square feet on the 4th floor of the LSU Stanley Scott Cancer Center in the Clinical Sciences Building. The Core is open 8am-5pm Monday-Friday and services are available to all researchers. Assays include complete flow cytometry, cell purification (AutoMacs & FACS Aria), and cytokine production services. Beatriz E. Finkel-Jimenez, PhD (bfinke@lsuhsc.edu) is the director of the core.

The Vaccine Immunology Core is directed by and has a fully qualified FACS operator (Constance Porretta, MS, cporre@lsuhsc.edu). Full FACS acquisition services are provided. Additionally, the Core facilitates the study of the immune dysfunction in T cells and macrophages of patients with infectious disease. The Core is located in the CSRB on the 3rd floor in room 3B10.