

UND Forensic Pathology performs medical, legal and forensic investigations to Grand Forks County (as Coroner), 21 Counties in Eastern and Central ND and 8 counties in MN: Kittson, Lake of the Woods, Mahnomen, Marshall, Norman, Polk, Red Lake, and Roseau. In addition they provide hospital autopsy services to most ND hospitals and forensic autopsy services to several MN and SD Coroner counties.

There is a growing educational component with on-line death investigation training and potential for state and region-wide specialized pathology services and novel, rural delivery models for death investigation and forensic services.

The North Dakota Statewide Cancer Registry collects information about new cancer cases, cancer treatment and cancer deaths. All hospital, laboratories, physicians and other health care providers are required by state law to report all newly diagnosed or treated cancer patients. This data is carefully collected and kept in the registry's secure and confidential database. Data is used to monitor cancer trends, promote research, increase survival, guide policy planning and respond to cancer concerns. Population and public health initiatives and research utilize this robust database

The foundation of the research in pathology is to utilize human tissue resources to study the mechanism of human disease, particularly with the potential influences of the environment and heavy metals.

ND INBRE and NARCH serve as major infrastructure programs (over 6M annually) for entire state to mentor, train and foster development of students in STEM pipeline and biomedical research opportunities. Over 500 undergraduate students throughout the state have been mentored in this program; over 100 peer reviewed publications and 6M in additional extramural funding.