

# Tissue Acquisition



Cureline

Quality. Expertise. Value.

Cureline offers to biomedical researchers clinically defined human specimens for drug discovery, development, and commercialization of novel therapeutics. A standard tissue procurement protocol accommodates quality requirements for most research applications including target profiling, biomarker identification, and molecular diagnostics. Fully customized protocols can be developed per customer request.

## Therapeutic Areas of Expertise

- Oncology
- Inflammatory diseases
- Neurological diseases
- Diabetes/Obesity
- Cardiovascular diseases
- Infectious diseases

## Tissue Sample Formats

- Snap-frozen specimens
- Formalin-fixed and paraffin embedded (FFPE)
- Blood and blood products
- Bone marrow
- RNA

## Cureline offers "MOST WANTED" tissue combinations

- Cancer QUADRUPLET™: two snap-frozen and two FFPE specimens prepared from tumor and adjacent normal tissues.
- Tissues and matching whole blood/sera/plasma samples.
- Blood and bone marrow (hematological malignancies).
- Diseased and matched control tissues.
- Tissue panels with defined clinical characteristics.
- RNA panels from diseases and matching normal tissues.

**Clinical Information:** All samples are accompanied by de-identified clinical information to the extent permitted under applicable laws, rules and regulations. Subject to availability, customized clinical summaries can also be provided. Detailed pathology review (including H&E slide) is available from a US board-certified medical pathologist.

**Standard Processing** of human biological products: snap-frozen specimens are submerged in liquid nitrogen 20-30 min. after procurement. FFPE specimens are fixed in 10% neutral-buffered formalin for 24 h, routinely processed, and embedded in paraffin.