



FCSL is located in the Canyon Creek Business Park in Bothell, WA. We are in close proximity to the hub of Seattle's biotechnology sector, clinical sites, and animal facilities. In addition, Bothell has attracted dozens of biotechnology, pharmaceutical, and medical device manufacturing companies. Our laboratory is located in a ~4,000 square foot custom designed space with an inventory of flow cytometry instruments to serve our client's needs.

FCSL operates as a contract research organization (CRO) with its main offering of flow cytometry-based assays for nonclinical and clinical drug development. We are a facility that offers GLP and non-GLP services. With 7+ years in business, we strive to collaborate with our clients, respond to their evolving needs, anticipate regulatory change, invest in our facilities and our people, and seek to assert ourselves at the forefront of the field of flow cytometry. This is achieved through:

- Scientist-to-scientist consultations for flow cytometry assay/protocol development and analysis
- Working with academic institutions, biotech/pharma companies, and CROs
- Serving all drug development stages from R&D, nonclinical testing, and on into clinical trials
- Offering competitive pricing based on study specifics

## Flow Contract Site Laboratory, LLC (FCSL)

### **Instruments include:**

- One BD FACSCanto™ A system with two scatter parameters and up to 6 fluorescent channels
- Three BD FACSCanto™ II systems with two scatter parameters and up to 8 fluorescent channels
- Two Millipore Guava PCA systems for cell count and viability testing

We are proficient in processing a multitude of specimen types including human, non-human primate, mice, other animal models, whole blood, PBMCs, bone marrow, spleen, tumors, cell lines, etc.



**FLOW CONTRACT SITE**  
LABORATORY

## Leaders in Flow Cytometry Testing for Drug Development

FCSL offers an integrated platform for nonclinical and clinical drug development based on expertise in:

- **Immunophenotyping**
  - ❖ T-lymphocyte, B-lymphocyte and Natural Killer cells (TBNK)
  - ❖ T Regulatory Cells
  - ❖ T Memory, Naïve and Effector cells
  - ❖ T Cell Activation
  - ❖ B Memory and Plasma cells
  - ❖ Custom panels are also available
- **Intracellular Protein Analysis**
  - ❖ Intracellular Cytokines
  - ❖ Phosphorylated Proteins
- **Cellular Functional Assays**
  - ❖ NK Cell Function
  - ❖ Basophil Activation Test (BAT)
- **Bead Based Methods**
  - ❖ Secreted Cytokines
- **Consulting Services**
  - ❖ Review of collected data
  - ❖ Analysis of existing fcs files

## Inquiries or Additional Information:

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