



# INTEGRATED DRUG DEVELOPMENT SERVICES

## FULL-SERVICE PRECLINICAL TO CLINICAL CRO

**Altasciences** is an integrated drug development solution company offering pharmaceutical and biotechnology companies a proven, flexible approach from lead candidate selection to clinical proof of concept.

Helping sponsors get better drugs to the people who need them, **faster.**

25+ years of expertise

FULLY INTEGRATED Service Offering

### PRECLINICAL

### PHASE I AND II

### PHASE III TO COMMERCIAL

#### PRECLINICAL SERVICES

- Full range of *in vivo* non-GLP and GLP safety evaluation studies, for large and small molecules
- Expertise across multiple routes of administration
- Experience with both rodent and non-rodent species
- First-class commitment to quality and animal welfare

#### CLINICAL SERVICES

- Dynamic capabilities across many therapeutic areas, in small and large molecules
- Experience conducting clinical pharmacology studies and NDA-enabling trials in both healthy normal, patients, and special populations

#### MANUFACTURING AND ANALYTICAL SERVICES

- Small molecules
- Services that include formulation development, Phase I through commercial manufacturing, and ICH stability testing

#### BIOANALYTICAL LABS

- Leading scientific researchers with 20+ years of experience in method development for small and large molecules
- Testing expertise with mass spectrometry, ligand binding or hybrid assays with innovative, cutting-edge techniques to accelerate drug development and produce reliable results from preclinical, to clinical, to Phase IV

#### RESEARCH SUPPORT SERVICES

- Dedicated program manager supports your study as it advances, creating unique customized solutions, and maximizing speed and efficiency
- Clinical research services include scientific, regulatory, and strategic guidance, protocol development, project management, data management, biostatistics, reporting, medical writing, CDISC, and archiving
- Research services with a preclinical focus include analytical biology and chemistry, immunohistochemistry, PK/TK data analysis, specialized necropsies, anatomic and clinical pathology, and SEND

Our integrated, full-service solutions are all customizable to specific sponsor requirements. Seamless integration is achieved through proactive internal and external communication, ensuring that you will not need to repeat the same information twice - **Tell Us Once™**, and we'll take care of the rest.

# 9 LOCATIONS IN NORTH AMERICA

## PRECLINICAL AND BIOANALYTICAL FACILITY

Seattle, WA

- 140,000-square-foot facility, 160 animal rooms, including European housing
- Bioanalysis
  - Discovery to Phase IV - method development, validation, and analysis; capacity of 10,000 samples per month

## PRECLINICAL FACILITY

Scranton, PA

- 40 animal rooms
- Rodent and non-rodent capabilities for small and large molecules

## BIOANALYSIS AND RESEARCH SERVICES

Laval, Canada

- Over 260 dedicated scientific experts
- State-of-the-art laboratories supporting LC-MS and ligand binding capabilities

## PRECLINICAL FACILITY

Sacramento, CA

- 20 staff members
- 18 animal rooms
- Capacity to house 850 NHPs
- On-site archive facility (~31,000 sq.-ft.)
- Expertise in NHPs
- Specializes in large molecule safety testing

## CLINICAL FACILITIES

Montréal, Canada  
Kansas City, KS  
Los Angeles, CA

- Over 500 beds (265 in Montréal, 180 in Los Angeles, and 140 in Kansas City, KS.)
- Over 285 clinical trials conducted annually

## PRECLINICAL AND BIOANALYTICAL FACILITY

Columbia, MO

- Safety assessment
- 80 custom-designed animal rooms
- Rodent and non-rodent capabilities with the largest herds of miniature swine in the United States
- 100+ safety studies conducted annually
- Small and large molecules
- IND-enabling toxicology and safety pharmacology

## MANUFACTURING AND ANALYTICAL

Philadelphia, PA

- 64,000-square-foot, GMP-compliant CDMO facility
- Analytical labs with advanced technology servicing non-sterile development and dosage forms; available terminal sterilization