



# Special and Patient Populations

**As clinical trials become more complex and the use of biologics becomes more widespread, protocols increasingly require recruitment of special and patient populations. Altasciences has the advanced level of clinical expertise required to successfully recruit and conduct clinical trials involving special and patient populations.**

The key to the recruitment of special and patient populations is effective screening. Clinical pharmacology units must be able to quickly identify viable study participants based on protocol inclusion/exclusion criteria. In addition, recruiting populations for clinical research trials requires a strategic approach that combines market research, knowledge of the local media, target population information, cultural concerns, geographic considerations, as well as a thorough understanding of the clinical trial process.

Altasciences has a 25-year history of conducting clinical trials in special and patient populations, and healthy normal participants. Our dedicated recruitment team is highly trained to carefully pre-screen participants before scheduling them for an office screening appointment, where they meet with one of our full-time healthcare professionals; thus reducing study start-up timelines.

## Distinctive Recruitment Strategies

Community outreach and thorough pre-screening have helped us build a sizable database of potential study participants. Additionally, our marketing strategies provide a constant source of new participants. The full-time, in-house recruitment team is essential to the effective and efficient recruitment strategies designed to reliably meet your targeted milestones.

## Regulatory Complexities

Our vast experience working with a central Institutional Review Board (IRB) means we understand the requirements for study document approval. Our internal protocol review ensures the protocol is IRB-submission ready, minimizes the risk of amendments and shortens study start-up time for trials that involve special and patient populations.

## Dedicated Research Physicians

Our Principal Investigators are intricately involved in all aspects of the clinical trial process, ensuring that proper medical and technical procedures are completed to the highest degree of quality. Significant physician involvement is a key element for successfully executing trials involving special and patient populations due to the often highly complex nature of these trials.

## Specialized Pharmacy

Our robust pharmacy capabilities include extemporaneous and intravenous preparation (including biologics). Our full-time pharmacists have extensive experience in preparing and dosing studies via oral, sublingual, intranasal and parenteral routes. Additionally, our pharmacy is secured with electronic key fob access, video monitoring and facial recognition security.

# Special and Patient Populations

Over the past 25 years, Altasciences has designed and conducted clinical trials in the following special and patient populations:

- ADHD
  - Adult
  - Pediatric
  - Adult Workplace Environment (AWE)
  - Analog Classroom
- Allergy
- Anxiety
- Asthma
- Atopic Dermatitis
- Binge Eating Disorder
- Chronic Obstructive Pulmonary Disease
- Constipation
- Depression
- Diabetes (Type I and II)
- Dyslipidemia
- Elderly
- Fibromyalgia
- Gastroesophageal Reflux Disease
- Generalized Anxiety Disorder
- Glaucoma
- Gout
- Hepatitis C
- Hypercholesterolemia
- Hypertension
- Lupus
- Migraine
- Non-Alcoholic Fatty Liver Disease (NAFLD)
- Non-Alcoholic Steatohepatitis (NASH)
- Obesity
- Osteoarthritis
- Osteopenia
- Overactive Bladder
- Pain and Inflammation
- Panic Disorder
- Post-Menopausal Women
- Premenstrual Dysphoric Disorder
- Psoriasis
- Restless Legs Syndrome
- Sleep Disorders
- Smoking
- Substance Abuse (recreational and dependent)

## Local Partnerships

To expand our Phase I/II capabilities and support sponsors looking for more information earlier in the drug development process, we have partnered with local research teams and hospitals. This gives us access to extensive patient pools in key therapeutic areas, providing an extended network of clinical research experience.

