Altasciences’ Material Management Team has over 25 years of experience supporting clinical trials around the globe with accurate, efficient and safe preparation, collection, and shipment of clinical samples from trial sites to bioanalytical laboratories. Our sample collection kits and manuals are designed to facilitate handling of clinical samples at every step.

The Altasciences sample collection kits were great, and Altasciences was flexible in accommodating a change to suit our program requirements. The color-coded tubes were stable after exposure to water and cold, and all elements were clearly marked and legible. Additional kits were prepared in advance for unplanned study participants or in case a new tube was needed. The kits were very comfortable to use.

Customizable Sample Collection Kits

Our kits are adapted to your specific study needs, and allow storage and shipping of different matrices such as plasma, urine, serum and whole blood. Kits commonly include the following:

**Materials**
- Pre-labelled, flexible sample sorting and shipment containers
- Pre-labelled, color-coded vacutainer collection tubes for pharmacokinetic and/or pharmacodynamic samples
- Pre-labelled, color-coded plasma screw cap storage tubes
- Transfer pipettes
- Safe needles
- Disposable needle holders
- Cotton balls and alcohol swabs

**Tubes and Labels**
- Label designs are preapproved by the sponsor, and labels commonly include protocol identification, subject number, time point and study day.
- Storage tubes and labels are provided in duplicate to allow clinical sites to retain an aliquot of each sample.
- Labels are affixed on tubes and can be customized to allow entry of information such as subject number, actual time and date of sample collection.

**Documents**
- Laboratory manual is customized to your study protocol and details specimen identification, sample processing and matrix collection methods.
- Supporting documents facilitate proper sample handling, e.g., instructions for shipment preparation and shipping, temperature log, requisition and inventory forms.

Sample Management Support

Altasciences’ Sample Management team provides support during all aspects of the trial. For shipment preparation, pre-printed waybills and shipper boxes are available. Sample shipments are tracked to ensure sample integrity; delivery notice is provided upon reception.

Biorepository services with validated and temperature-monitored storage facilities allow safe storage of samples with multiple storage temperature options.