The mission of the CATS Research Center is to provide facilities, dedicated staff and expertise to support clinical research. The Center occupies more than 7,000 square feet divided into two spaces. The main space is dedicated to adult populations and the smaller space is set aside for pediatric populations. The main center has 15 exam rooms and two procedures rooms, each of which have an infusion chair, hospital bed and other specialty equipment. There are two rooms for sample processing and one supply storage room with room for sample storage. One of the exam rooms is a negative-pressure room that is available for performing sputum induction. The pediatric space has four exam rooms, a room for sample processing and a room for vitals.

Staffing consists of coordinators and research registered nurses. Staff members are trained in human subject research through the Collaborative Institutional Training Initiative (CITI) program and receive HIPAA and Good Clinical Practice Guidelines training. The center’s lab has a Clinical Laboratory Improvement Amendment (CLIA) wavier. Lab equipment includes two freezers – one minus 20 degrees Celsius and one minus 80 C, a refrigerator, three refrigerated centrifuges, and multiple automated blood pressure machines and electrocardiogram machines. The facilities and equipment are routinely inspected and maintained.

The CATS Research Center is located just north of the University of Arizona on the west side of Campbell Avenue, near Banner – University Medical Center Tucson. This allows for convenient use of hospital resources including clinical laboratories, radiology and other clinical departments.

cats.med.arizona.edu