



# IFATS

International Federation for Adipose Therapeutics and Science

## Laboratory Listing

**Laboratory Name:** AdiCyte, Inc.

**Contact Name:** David T Harris, PhD

**Address:** PO Box 245221, LSN 6122, 1501 N Campbell Ave, University of Arizona, Tucson, AZ 85724

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**Lab Facilities Description:** Laboratories are currently housed at the University of Arizona and entail approximately 1500 sq. ft. of space with separate labs for cell culture and tissue engineering. Access to flow cytometry and animal core facilities is available.

**Animal Facilities (Yes/No):** Yes

**Type(s) of Animal(s):** Mice and Rats

**Type of Research:** Regenerative medicine, tissue engineering, immunology

**Funding:** NIH

**Research Fellowship Available: (Yes/No):** No

**Primary Investigator's Name:** David T Harris, PhD

**Project Title:** Characterization of Adipose Stem Cells for Use in Tissue Engineering and Regenerative Medicine

**Brief Project Description:** Studies are being performed to determine optimal methods for stem cell isolation and characterization from fresh and banked adipose tissue. In addition, studies are underway to determine utility in tissue engineering (bone, fat, cartilage and neurons) in conjunction with the Dept. of Biomedical Engineering and in regenerative medicine (orthopedic and neurological applications).

**Opportunity for student degree program (Yes/No):** Yes

**Funding available from supervisor – if yes, include details:** No, not currently

**Other Requirements:** must be admitted into the university graduate program before acceptance into departmental programs

**Link to Lab Publications:** [www.immunobiology.arizona.edu](http://www.immunobiology.arizona.edu)