



ARresearch.org Registry of Volunteers



Jean McSweeney, Ph.D., R.N.
Associate Dean for Research and Professor, College of Nursing
TRI Liaison to Recruitment Innovation Centers
Faculty Leader, TRI Recruitment Unit Team
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TRI Research and Career Development Seminar

Research - A Big Investment

- UAMS research funding totaled \$112 million last year (includes ACRI, CAVHS).
- NIH funding to UAMS totaled \$38.6 million last year.
- More than 500,000 square feet of research space just on UAMS campus.

But There Is a Problem



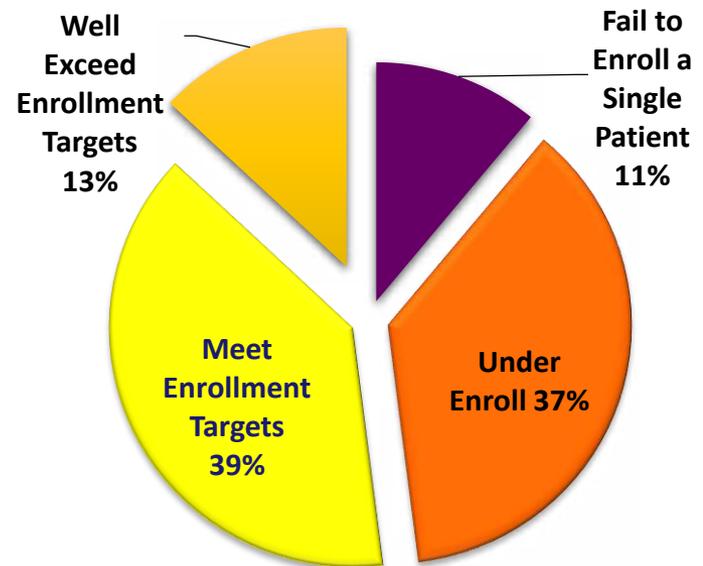
Image credit Keck Medicine of USC

Study Enrollment Challenges

Doubling Planned Timelines

	Increase in Planned Study Duration to Reach Target Enrollment ^{1.9}
Overall	94%
Cardiovascular	99%
CNS	116%
Endocrine/Metabolic	113%
Oncology	71%
Respiratory	95%

Enrollment Achievement Rates



Source: Tufts CSDD, 2013

ARresearch.org

- Participant Registry Launched April 2016
- Focus on Recruiting Diverse Communities of Arkansans
- Community and Institutional Strategic Planning



UAMS Translational Research Institute

ARresearch

JOIN OUR REGISTRY

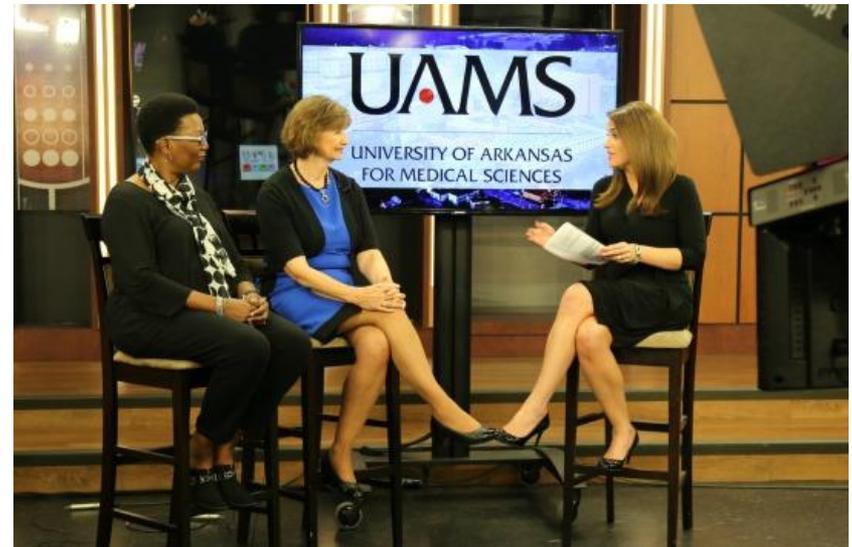
Be part of the answer, Arkansas!

 What is ARresearch.org?	 Why should I join the ARresearch registry?	 What happens when I join the ARresearch registry?	 What kind of research needs volunteers like me?
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Promoting to Broad, Diverse Audiences

It takes a village!

- Community and patient focus groups
- TRI Community Advisory Board
- Plain language experts
- UAMS Communications & Marketing
- Translators for Hispanic and Pacific Islander populations



Finding Volunteers

- UAMS MyChart
- Sporting Events
- Arkansas State Fair
- Patient Appointment Reminders
- Website
- Social Media
- Traditional Media



Recruiting Diverse Venues



Cinco de Mayo Festival, Springdale



Arkansas Minority Health Commission
Health Fair, Helena

ARresearch on the Road

TRI has promoted
ARresearch.org at 48
events across the state:

- Benton
- Fayetteville
- Helena-West Helena
- Little Rock
- Newport
- North Little Rock
- Springdale



September/October Recruitment

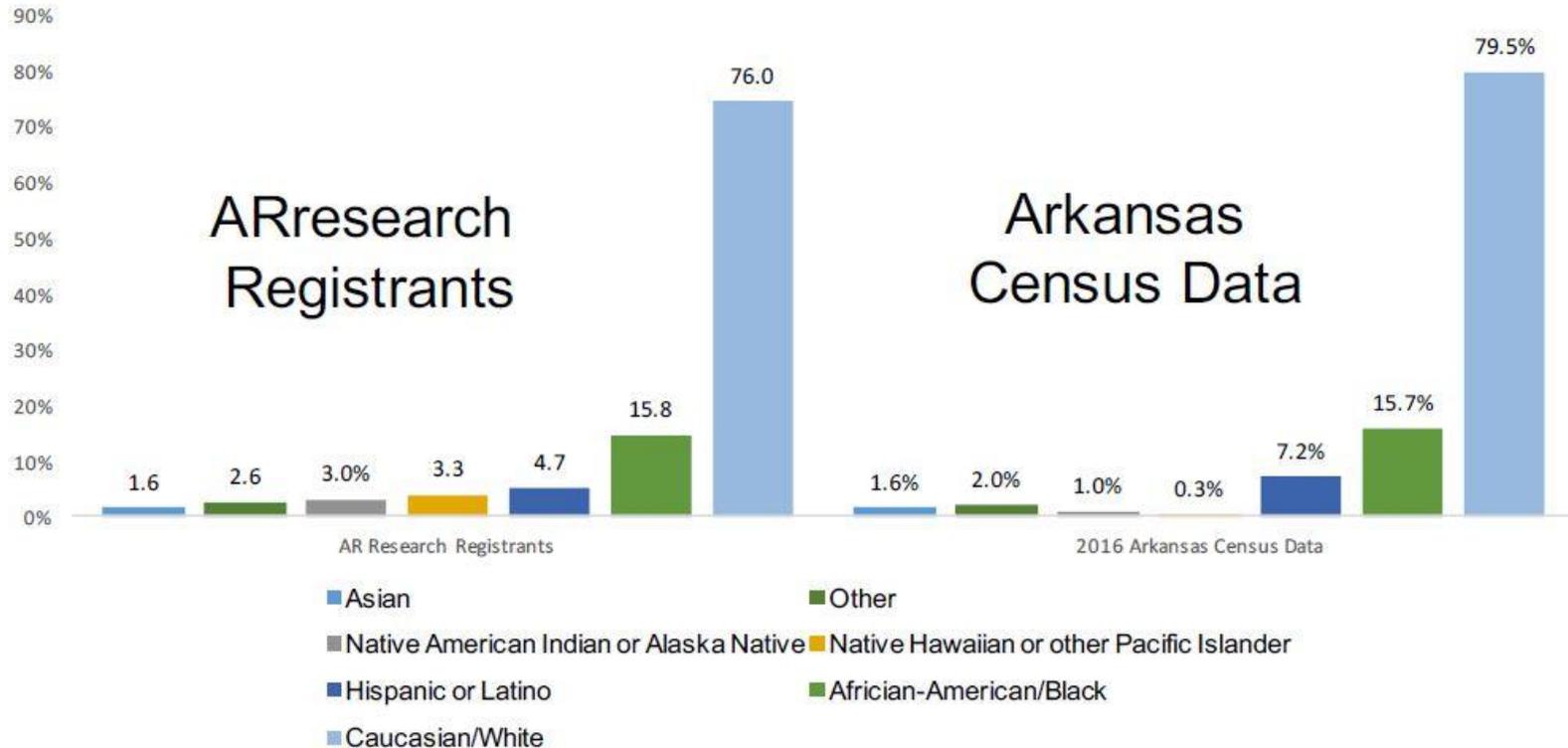
- RESIN, **September 5, 2017**
- UAMS FAITH Network Summit, **September 9, 2017**
- UAMS ASG Student Resource Fair, **September 15, 2017**
- Big Dam Bridge, **September 21-22, 2017**
- Science Café Little Rock, **September 26, 2017**
- AMHC Community Forum, **October 5, 2017**
- National Latino Awareness AIDS Day, **October 7, 2017**
- Arkansas State Fair, **October 12-22, 2017**

More Than 3,500 Have Registered!



Registrants Reflect Arkansas Demographics

Race, Ethnicity of Registrants vs. 2016 Arkansas Census Data



Registrants Control What Studies They are Contacted About

Registrants may select up to 29 health interest areas offered on the registry form.

Areas of Interest:

Check any health areas that interest you. You are not required to have the health conditions you check.

- | | | |
|--|--|---|
| <input type="checkbox"/> Healthy Volunteer | <input type="checkbox"/> Heart Disease (chest pain, heart failure, heart attack, high blood pressure) | <input type="checkbox"/> Physical Medicine (physical therapy, rehabilitation) |
| <input type="checkbox"/> Aging (dementia) | <input type="checkbox"/> Infant/Children's (autism, birth defects, infection, nutrition, food allergy, cancer) | <input type="checkbox"/> Rheumatology (lupus, arthritis) |
| <input type="checkbox"/> Allergy (food, seasonal) | <input type="checkbox"/> Infectious Disease (HIV/AIDS, lung, skin, ear/sinus infection) | <input type="checkbox"/> Sleep Disorders (apnea, insomnia, restless leg syndrome) |
| <input type="checkbox"/> Blood Disorders (sickle cell disease, blood clots, anemia) | <input type="checkbox"/> Kidney (dialysis, kidney failure) | <input type="checkbox"/> Substance Abuse (narcotics, illegal drugs, smoking cessation, alcohol abuse) |
| <input type="checkbox"/> Breathing (asthma, cough, emphysema) | <input type="checkbox"/> Liver (cirrhosis, hepatitis, liver failure) | <input type="checkbox"/> Weight Management (diet, exercise, nutrition) |
| <input type="checkbox"/> Cancer | <input type="checkbox"/> Mental Health (depression, anxiety, eating disorders) | <input type="checkbox"/> Women's Health (obstetrics-gynecology, bone loss) |
| <input type="checkbox"/> Dental Health (toothache, cavities, gum infection) | <input type="checkbox"/> Men's Health (erectile dysfunction, prostate disease) | Rare Disease/Other: |
| <input type="checkbox"/> Digestion (ulcers, gastritis, Crohn's disease, diverticulitis, swallowing difficulty) | <input type="checkbox"/> Orthopedics (fracture, joint replacement, athletic injury) | <input type="text"/> |
| <input type="checkbox"/> Endocrinology (diabetes, thyroid, bone disease) | <input type="checkbox"/> Neurology (Alzheimer's disease, headache, seizures, stroke) | |

What We're Finding

Registrants may include where they heard about ARresearch. Below are the top 5 places:

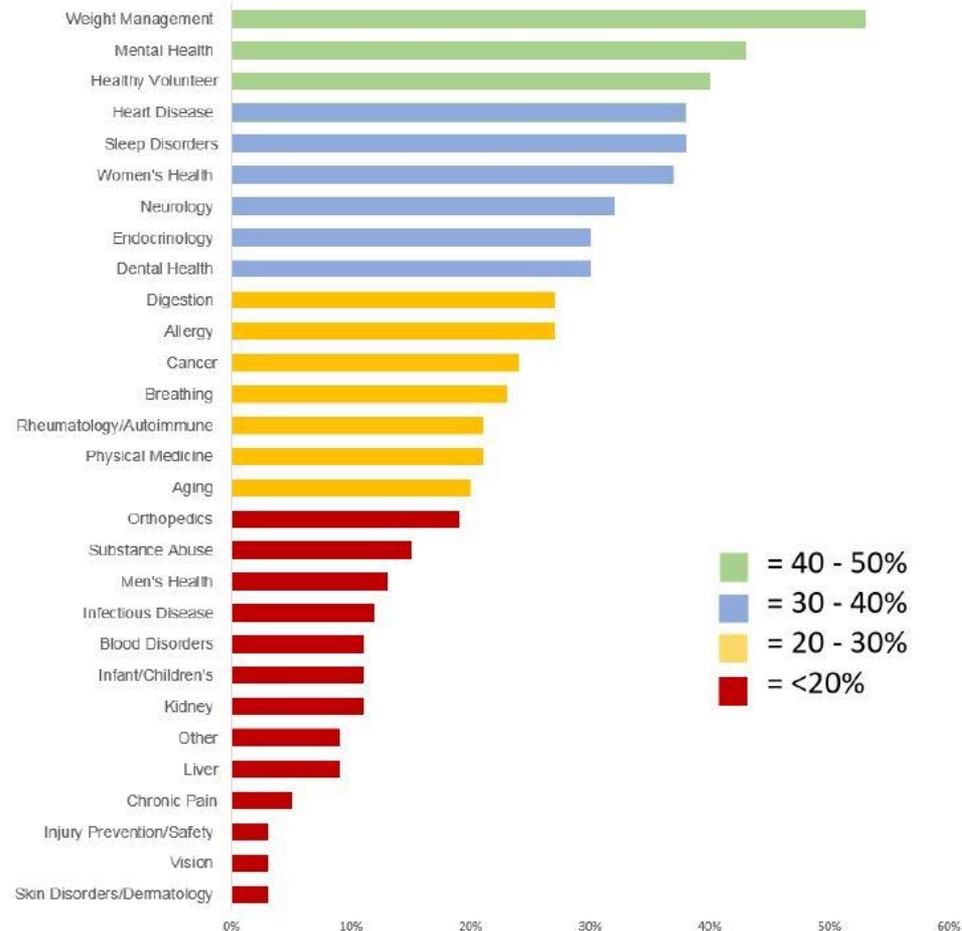
- UAMS MyChart, 954 registrants, 17 percent
- Arkansas State Fair, 311, 9 percent
- News Outlet, 288, 8 percent
- Local Community Event, 287, 8 percent
- UAMS Clinic Appointment Reminders, 157, 5 percent

Registrants' Interest Areas

Of the 29 health interest areas offered, registrants' top selections are:

- Weight management
- Mental health
- Heart disease
- Sleep disorders

Health Areas of Interest Selected by Volunteer Registrants



Use the ARresearch Registry in Your Studies!

- Available to all UAMS faculty, including at Arkansas Children's and Central Arkansas Veterans Healthcare System
- Go to TRI.uams.edu and click on 
- 21 total investigator requests to date
- Four requests processed (investigators received registrants list)



Image credit Keck Medicine of USC

Contact: Sandra Hatley, HatleySandraE@uams.edu, or 686-5417