

# **ASU Health: Responding to Arizona's health care needs**

**Arizona Board of Regents**

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# What is ASU Health?

## ASU Health

**ASU Health is a “learning health ecosystem”**  
designed to accelerate and grow our health-related  
efforts in response to **Arizona’s current and  
future healthcare needs.**

**What will ASU Health do?**

## ASU Health objectives for Arizona

**Increase** the number of **health care professionals**

**Expand access** to quality **health care**

**Improve health outcomes** and **expand research**

**Provide** professional health care **training and upskilling**

**Increase health literacy** so Arizonans can make better health care decisions.

**Why does Arizona  
need ASU Health?**

# Arizona's underperforming health care system

**32<sup>nd</sup>**

Arizona's ranking among U.S. states in  
health care system performance

## Arizona's hospital bed shortage

**37<sup>th</sup>**

Arizona's ranking among U.S. states in hospital beds per 1,000 residents (1.99/1,000)



## **Arizona's severe lack of funding**

**43<sup>rd</sup>**

**Arizona's ranking among U.S. states  
in public health funding**

## Arizona's growing doctor deficit

**~700**

**Estimated current shortage of  
primary care physicians in Arizona**

## Arizona's critical nursing shortage

**14,000+**

Estimated current shortage of nurses in Arizona

**How will ASU Health help?**



# School of Medicine and Advanced Medical Engineering

**Medical Engineering and Design**  
Medicine / Biomedical Science / Engineering

**MD and BSEMD**  
Engineering / Medicine / Technology /  
Clinical Experience



# School of Public Health Technology

A first-in-the-world problem-solving school designed to provide health care professional training and upskilling.



# ASU Medical Masters Institute

**1-year MS program, plus:**

**Masters in Medical Engineering & Design**  
with the Ira A. Fulton Schools of Engineering

**Masters in Public Health Technology**  
with new School for Public Health Technology

**Masters in Observational Sciences**  
with the Arizona Health Observatory





# Mayo-ASU Alliance for Healthcare

An alliance to advance to world-class Health Care Center in Arizona by expanding a world-class research agenda, evolving high-speed learning systems, and developing an advanced Human Performance Center.





# Arizona Health Observatory

A real-time early warning system that will help state leaders spot trends and make health-related decisions based on the latest available information and data.



[president.asu.edu](http://president.asu.edu)

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