Nonhuman primate research has led to cures for primate diseases...
Gastrointestinal diseases
Parasitic diseases
Rabies
Epstein-Barr virus
Depression
Multiple sclerosis
Parkinson’s disease
Zika virus
Chronic lung disease
Sickle cell anemia
HIV/AIDS
Tuberculosis

FOR EXAMPLE
Sickle cell anemia treatment
Nonhuman primate research
Gene therapy
Successful sickle cell anemia clinical trials

Sheep research has led to cures for sheep diseases...
Ovine progressive pneumonia
Parasitic diseases
Huntington’s disease
Bacterial infections
Congestive heart failure
Batten disease
Asthma
Prion diseases

FOR EXAMPLE
Non-invasive recordings for Epilepsy and Parkinson’s disease
Sheep research
Similar blood vessel anatomy
Invention of “stentrode”: non-invasive neurological recordings for epilepsy and Parkinson’s
Animals in Research

Approximately 97% of animal research is conducted in rodents, fish, and birds. Studies in other species are awarded funding only when appropriate.

Animal Research is Regulated

- Animal Welfare Act and Public Health Service Act
- Federal agencies (NIH, USDA)
- The Guide for the Care and Use of Laboratory Animals
- Institutional Animal Care and Use Committees; institutional veterinarians

Animal Welfare and Safety