



 BRAD

**#ThankA  
Ferret**





# Biomedical Research Awareness Day

Research involving ferrets is crucial in the fight against future pandemics and emerging threats, including H5N1 & H1N1.



*#ThankAFerret for their contribution to critical influenza research and medical progress for animals and humans.*

## ***Did you know?***

Ferrets are a valuable part of animal research studies on the transmissibility of influenza viruses. Ferrets are naturally susceptible to infection with influenza virus, can display pronounced clinical signs and can transmit the virus to other animals.

*BRAD is a program of Americans for Medical Progress*



***BRADglobal.org***



 BRAD

#ThankA  
Dog





# Biomedical Research Awareness Day

Research involving dogs is crucial to finding treatments and cures for Duchenne muscular dystrophy.



*#ThankADog for their contribution to critical research muscular dystrophy research and medical progress for animals and humans.*

## ***Did you know?***

Duchenne muscular dystrophy is a debilitating genetic condition that affects 1 in every 3,500-5,000 boys born worldwide. Golden retrievers have a spontaneously occurring muscular dystrophy that is genetically identical to that of young boys. In boys and dogs, the disease can vary from very mild to severe, affecting their muscles, joints and heart. In fact, the similarities are so great that drugs used to successfully treat dogs can go straight to human clinical trials, giving families and impacted individuals hope for a better future.

*BRAD is a program of Americans for Medical Progress*



**BRADglobal.org**



 BRAD

#ThankA  
Cat





# Biomedical Research Awareness Day

Research involving cats is crucial to finding treatments and cures for Alzheimer's disease.



*#ThankACat for their contribution to critical neuroscience research and medical progress for animals and humans.*

## ***Did you know?***

Cats are involved in many types of research including neuroscience, ophthalmology, retroviruses, and inherited and immunodeficiency diseases. Advances in veterinary as well as human medicine have been made thanks to the role of cats in studies of cardiac, autoimmune and respiratory diseases, cancer, diabetes, epilepsy, and spina bifida – diseases that are found naturally in both cats and dogs.

*BRAD is a program of Americans for Medical Progress*



**BRADglobal.org**



BRAD

#ThankA  
Pig



The logo consists of a blue hexagonal shape with a white dot in the center, surrounded by four blue circles of varying sizes, resembling a molecular structure or a network diagram.

# Biomedical Research Awareness Day

Research involving pigs is crucial to finding treatments and cures for heart-related illnesses.



*#ThankAPig for their contribution to critical cardiovascular research and medical progress for animals and humans.*

## ***Did you know?***

Humans and pigs have some surprising similarities - including the anatomy and function of organ systems. Both pig and human hearts and their associated blood vessels are approximately the same size and structure, making pigs a valuable model for understanding heart function, disease, and treatment.

*BRAD is a program of Americans for Medical Progress*



***BRADglobal.org***