

STUDYING ANIMAL DISEASES PROTECTS HUMANS, TOO.

Many diseases can be passed from animals to humans. Collaboration among land-grant university scientists has led to breakthroughs in preventing and managing these diseases. For example, scientists have shown how to control ticks, mosquitoes, and flies; prevent viral diseases in cattle, swine, and poultry; and use nanotechnology to detect pathogens, develop vaccines, and target drug delivery.

