# How NIH Can Help You Become a Veterinarian-Scientist

Career with

# DVM-VMD/PhD

Definitely want veterinary research as a major part of a medical career

### College

**Explore Research** 



Interested in health and disease and a career with research

Career with

**DVM-VMD** 

- Summer research NIH-R25
- One-two years after college NIH-IRTA

## **Veterinary School**

Engage in Research

#### Complete a PhD

- Integrated DVM-VMD/PhD NIH-T32 MSTP
  - Graduate fellowship NIH-F30, NIH-F31



- Full vear research NIH-TL1
- Full year research NIH-MSRP
- Full year veterinary research NIH-T32

### **Residency & Postdoctorate**

Build research and clinical skills



- Research and PhD NIH-T32
- Pathway to Independence NIH-K99/R00
- Opportunities at NIH NIH COP
- Loan Repayment Award NIH-LRP

#### **Early Faculty**

Combine clinical care and research



- Clinical translational research NIH-KL2
- Focused research NIH- K12
- Individual career development NIH-K

### A Career as a Veterinarian Scientist

Conduct research on biomedical mechanisms, diagnosis and therapy, population and outcome medicine, health policy or health services, novel human disease relevant veterinary models

Work at Academic Health Centers, Hospitals, Federal Laboratories, or Biotech/Pharmaceutical industry



- Collaborate with a team of researchers NIH-U01, R24
- Independent research projects grants NIH-R01, R21

\* Supplement to Enhance Diversity is applicable at all career levels

