

Things to Think About: Animal Experimentation

Pemberton, Stephen. "Canine Technologies, Model Patients: The Historical Production of Hemophiliac Dogs in American Biomedicine." *Industrial Organisms: Introducing Evolutionary History* edited by Susan Schrepfer and Philip Scranton. Routledge. 2004.

What relation does breeding for the laboratory have to livestock breeding? Is there a difference sense with regard to the creation of something novel?

What is a "model organism" and what does it imply about the relationship between people and other animals?

Are the ethical issues raised by the production and use of hemophiliac dogs different from those raised by the production and use of superproducing dairy cows?

Rader, Karen. "Why Mice?" *Making Mice: Standardizing Animals for American Biomedical Research, 1900-1955*. Princeton University Press. 2004.

Why was the 1947 fire at the Jackson Lab so potentially catastrophic? Or to put it differently, why was the recovery of the lab's breeding program seen as of such great importance?

Why was the response of the antivivisection community, either to the lab itself or to the recovery effort, relatively muted?

What is the difference between strains of pet mice and the strains produced by the Jackson Lab?

What is the meaning of "standardization" with regard to mammals?

How do scientists decide on the kind of experimental animal to use in their research?

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