Veterinary Medicine Biomedical Sciences

Preliminary Examination Research Narrative Example Structure

In general, the Research Narrative components include:

Introduction: Provides reader with a broad overview of problem in context.

Statement of Problem: Answers the question, "What research problem are you going to investigate?"

What are gaps in knowledge the research is going to fill?

Literature Review: Shows how your approach builds on existing research; helps you identify

methodological and design issues in studies like your own; introduces you to measurement tools others

have used effectively; helps you interpret findings; and ties results of your work to those who have

preceded you.

Research Design and Methods: Describes how you'll go about answering your research questions and

confirming your hypothesis(es). Lists the hypothesis(es) to be tested or states the research question

you'll ask to seek a solution to your research problem. Include as much detail as possible: measurement

instruments and procedures, subjects, and sample size. List potential pitfalls and alternative strategies.

The research design is what you must also submit for approval from the Institutional Review Board (IRB)

or the Institutional Animal Care and Use Committee (IACUC) if your research involves human or animal

subjects, respectively.

Timeline: Breaks your project into small, easily doable steps via backwards calendar.

References: List all references.