National Home Infusion Foundation

NHIF Research Proposal Template

Research Team Members and Responsibilities

- *Identify the lead investigator. This is the individual responsible for overall coordination of the study and who will ensure adherence to the study protocol as well as ethical research practices. This person will be the lead author on any publications resulting from the study.*
- *Identify the team members/co-investigators who:*
    - *Develop the study objectives and protocol*
    - *Recruit participants*
    - *Analyze and interpret data*
    - *Participate in writing and/or presenting results in publications or at professional conferences*

Lead Investigator:

Co-investigators:

Other team members:

Background/Introduction (include references)

- *Introduce the topic and provide a background*
    - *Examples: History, definition of terms, prevalence rates, etc.*
- *Review of the literature*
    - *Summarize the existing research*
- *Study rationale, why is this topic important to study and how will the findings be used?*

Purpose Statement

- *Study objectives or hypothesis*

Study Objectives/hypothesis

1.
2.
3.

Research Methods

- *Type of research (Examples: descriptive, survey, experimental, case study, retrospective chart review, correlational, randomized, controlled)*
- *Study variables/data elements to be collected (Examples: age, gender, geographical location, therapy type)*
- *Sample size (Examples: How many patients cases, provider locations, returned surveys)*
    - *https://www.hhs.gov/ohrp/regulations-and-policy/decision-charts-2018/index.html*
- *Use the above website to determine your sample size (if applicable)*
- *How the data will be acquired (Examples: Claims data, electronic patient record, provider location, Medicare Database, survey)*
- *Data coding and entry tools*
- *Analysis (Examples: total, percent, frequency, mean, standard deviation, p-value, correlation coefficient)*
- *Study timeline*

Human Subjects Review

- *https://www.hhs.gov/ohrp/regulations-and-policy/decision-charts-2018/index.html*
- *The above web site provides a decision tree to assist in determining if the study needs IRB review and approval.*

☐ The study requires IRB review

☐ The study is exempt from IRB review (state reference)

References

- *Provide reference supporting information provided in the sections above. (number each reference starting with "1")*

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After the study is conducted, the following additional sections will be written:

Results

- *This section includes the data tables, graphs, and charts*

Discussion

- *Write about the meaning, importance, and relevance of the results.*
- *Include the study limitations*
- *Recommendations for additional research or practical actions that should be taken*

Conclusion

- *Summarize the main points, significance of the study, and final investigator thoughts*