

Checklist

Print

Iterative Approach to Application Planning Checklist

Staying in your niche, propose a project that

- Addresses a highly significant problem.
- Is innovative—can create new knowledge.
- Is unique.

Outline three Specific Aims and one or more testable hypotheses.

- Create (usually) three Specific Aims you can achieve in four or five years.
- Make sure they have clear endpoints reviewers can readily assess.
- Create a hypothesis (or hypotheses) that is well focused and testable by the aims and experiments.
- Identify a potential funding institute and a study section that would likely embrace your research.
- Outline experiments.
- Assess feasibility.
- See whether you have access to all needed resources and expertise.
- Make sure the project is not growing too big for your targeted time and budget.
- If you hit a roadblock, go back to the failure point and revise your plans.