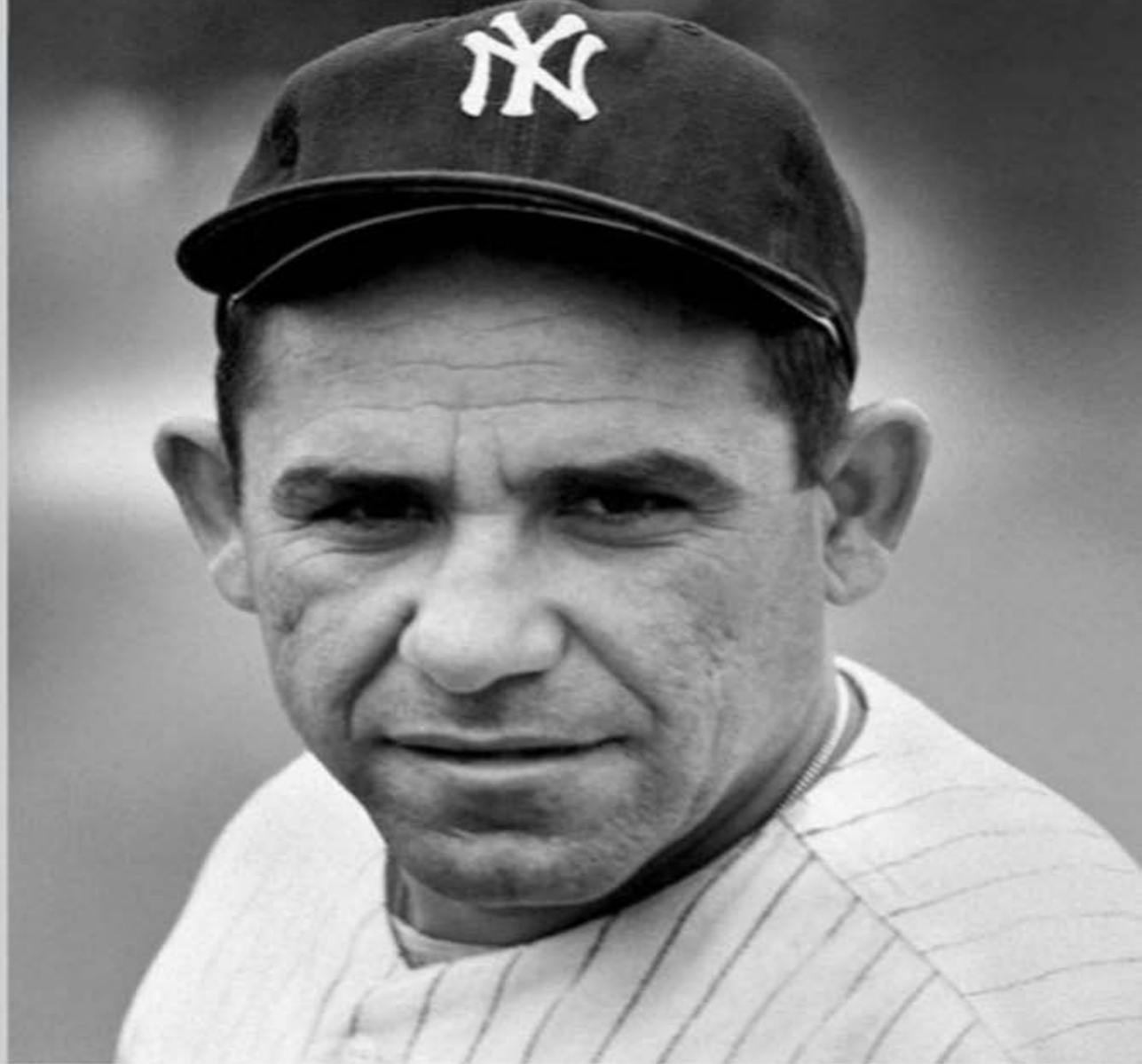# Planning And Thinking Innovatively: Where To Start Your Nursing Education Research

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"If you don't know where you are going, you'll end up someplace else."

- Yogi Berra

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Starting the Race: Addressing a Significant Problem

Feasible	Can study be accomplished?
Interesting	Exciting for you and others (Peer and funders?)
Novel	Innovative and pioneering?
Ethical	Moral and principled?
Relevant	Significant and applicable?

Preparing for the Race

- Evolving content expertise
  - Pivot; Librarian
- Finding a mentor
  - Where? How?
- Building your team
- Developing a systematic program

Developing a 5-Year Plan

<u>Research</u>

- Apply for internal funds for pilot study (Yr. 1)
- Single site intervention (Yr. 2)
- Apply for external funding/revise if necessary (Yrs. 3-4)
- Multi-site study (Yrs. 3- 5)

<u>Publishing</u>

- Dissertation findings (within Yrs. 1-2)
- Pilot (Yr. 2)
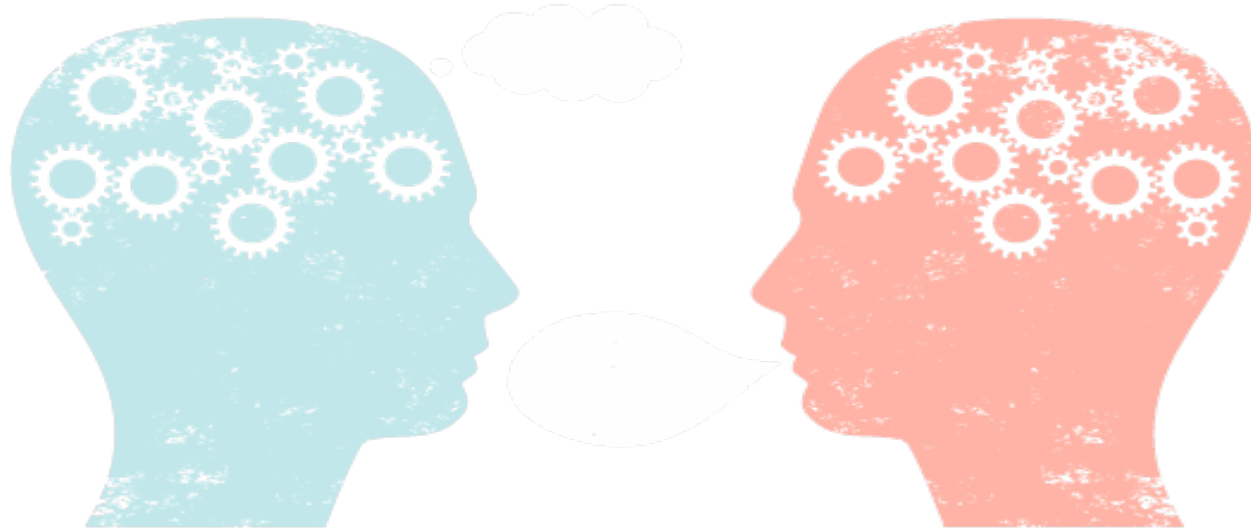- Intervention (Yr. 3)
- Multisite (Yrs. 4-5)

Teaching

- Continued development of expertise in pedagogy and curriculum (Yrs. 1-5)
- Mentor novice faculty (Yr. 5)

Professional Service and Development

- Professional Associations (Yr. 1- member to Yr. 5- leadership position)
- Present at Professional conferences (congruent with research plan)
- Review manuscripts (Yrs. 3-5)
- Review grant proposals (Yr. 5)

Think, Pair, and Share!

- Outline your 5 year plan
- Pair with a colleague next to you
- Share plan, dialogue, revise if needed

More Race Preparation: Design

- Rigor
- Student –centered
- Ethical
- Fiscally responsible

Entering the Race: Identifying Funding Mechanisms

- Internal: School, university
- External : Professional organizations, Foundations
- External : Federal
- Aligning funding priorities with problem
  - Compelling idea
  - Stakeholder interest

Funding Mechanisms: Considerations and Questions

Mission > include the activities or research you wish to pursue?

Priorities> Alignment

Eligibility> You and your institution

Sponsor Type> Fund others "like" you

Talk with colleagues> how are they funded?

Geographical Area> Where?

Funding Range > $$$ range you require to conduct the proposed research

Finishing the Race: Dissemination

- Dissemination Plan
- Start small and build
- Write with mentor or group
- Think outside the box > Contribute to a robust evidentiary base

Concluding Remarks

- Contributing to the profession
- Facilitating student learning
- Improving health outcomes

Resources

COS PIVOT Funding Database:
https://pivot.cos.com/

The Chronicle of Higher Education.
https://www.chronicle.com/

Team Science Toolkit
https://www.teamsciencetoolkit.cancer.gov/Public/Home.aspx

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Questions and Dialogue

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