



長庚紀念醫院 生物醫學轉譯研究中心

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Preparation for a
Program Project Grant (PPG)
Proposal

Why Prepare For a Research Proposal

- Establish the status of a researcher among his/her peers
 - Important factor for promotion
 - Income

Why Prepare For a Research Proposal

- Research is expensive
- Good grantsmanship reflects past achievements of a researcher and his/her foresight into the future

Why Prepare For a PPG Proposal

- Another channel for funding
 - Prestige
- Peer/Institutional pressure

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Why Prepare For a PPG Proposal

➤ Collaboration

Pooling talents and resources

➤ Synergism

Achieve results not attainable
by working independently

Why Prepare For a PPG Proposal

- Overall Goal of Program Project

Better than sum of individual projects

- Achievements of Investigators

Personal gain from working together

Important Messages

Whether a PPG proposal is successful has a lot to do with how much time the team spends **before** writing the proposal

Important Messages

PPG must be organized around a set of closely related projects bearing on a well-defined scientific problem

Important Messages

You Must Have a Master Plan

- When you write, you don't think
 - Put your ideas into words

Main Theme of Proposed Study

- Must be crystal clear
 - Must be workable
- Must be echoed by individual projects

Individual Projects

- Must be carried out by independent investigators
 - Must be rigorous as individual projects
 - Must be related to main theme
 - Must be complementary to each other

Prepare the PPG Proposal With the Reviewers In Mind

- The proposal reflects the thinking process and scientific mannerism of the team
- Your job is to build a convincing case to win the support of the reviewers

Prepare the PPG Proposal With the Reviewers In Mind

- Importance and timeliness of main theme
 - Need for collaboration and synergism
 - Benefit of PPG ($1 + 1 \gg 2$)
 - Make-up of team
 - Leadership of Chief PI

Leadership Role of Chief PI

- Master mind and spokesman of PPG
- Understand relationship between main and individual projects
- Plan to gauge timely execution of individual projects
 - Play hard- and soft-balls

Leadership Role of Chief PI

Proposal is prepared with unified format

- Layout of text
- Format of citations and references
- Format of CV and publication list

Writing the Proposal

Four key words

- Precise 精準
- Logical 條理
- Succinct 簡明
- Meticulous 細心