

which evaluate methods of acute care and rehabilitation for potential reductions in injury effects and costs. Studies may be supported which identify the effect on injury outcomes and cost of systems for pre-hospital, hospital, and rehabilitative care and independent living.

Eligible applicants may enter into contracts, including consortia agreements (as set forth in the PHS Grants Policy Statement, dated April 1, 1994), as necessary to meet the requirements of the program and strengthen the overall application.

Funding Preferences

At the discretion of the Director, NCIPC, additional consideration may be given to re-competing ICRCs. These centers represent a long-term investment for NCIPC and an established resource for injury control-related issues for their States and regions.

Recipient Financial Participation

Matching funds are not required for this program announcement, however other sources of funding must be documented.

E. Program Requirements

In conducting activities to achieve the purpose of this program, applicants will be responsible for the following activities.

1. Applicants must demonstrate expertise and experience in conducting and publishing injury research in at least one of the three phases of injury control (prevention, acute care, or rehabilitation) and are encouraged to be comprehensive.

2. Applicants must document ongoing injury control-related research projects and activities currently supported by other sources of funding.

3. Applicants must provide a director (Principal Investigator) who has specific authority and responsibility to carry out the project. The director must report to an appropriate institutional official, *e.g.*, dean of a school, vice president of a university, or commissioner of health. The director must have no less than thirty percent effort devoted solely to this project with an anticipated range of thirty percent to fifty percent.

4. Applicants must provide evidence of working relationships, including consultation and technical assistance, with outside agencies and other entities in the region in which the ICRC is located which will allow for implementation and evaluation of any proposed intervention activities.

5. Applicants must provide evidence of involvement of specialists or experts

in medicine, biomechanics and other engineering, epidemiology, law and criminal justice, behavioral and social sciences, biostatistics, and public health as needed to complete the plans of the center. These are considered the disciplines and fields for ICRCs.

6. Applicants must have established curricula and graduate training programs in disciplines relevant to injury control (See Section E.5).

7. Applicants must disseminate injury control research findings, translate them into interventions (*i.e.*, programs or policies), and evaluate their effectiveness.

F. Content

Letter of Intent (LOI)

A LOI is strongly encouraged for this program. The program announcement title and number must appear in the LOI. The narrative should be no more than two single-spaced pages, printed on one side, with one-inch margins, and unreduced 12-point font. The letter should identify the name of the principal investigator, and briefly describe the scope and intent of the proposed research work. The letter of intent does not influence review or funding decisions, but the number of letters received will enable CDC to plan the review more effectively and efficiently.

Application

The Program Announcement title and number must appear in the application. Use the information in the Program Requirements, Other Requirements, and Evaluation Criteria sections to develop the application content. Applications should include the following information, detailing activities to be conducted for the first budget year, while briefly addressing activities to be conducted over the entire five-year project period.

1. Face page
2. Description (abstract) and personnel
3. Table of contents
4. Detailed budget for the initial budget period: The budget should reflect the composite figures for the grant. In addition, separate budgets (direct and indirect costs) and justifications should be provided for the following categories of activities:
 - a. Core activities, including management and administrative functions, other non-research activities (*e.g.*, education/training, consultation, technical assistance, translation/dissemination, program and policy development and evaluation, advocacy, and media activities, etc.), and small

seed projects of less than \$25,000 (total of direct and indirect costs) for one year or less.

b. Research Studies:

- (1) Small studies of \$25,000–150,000/year (total of direct and indirect costs) for one to three years duration. These projects might be expansions of seed projects, either further developing methods or hypotheses in preparation for a larger investigation leading to the submission of an RO1 level proposal, or might be stand-alone investigations sufficient to yield results worthy of publication in a peer-reviewed journal and/or a technical report for a legislative body, governmental agency, or injury control program.

- (2) Larger scale studies with annual budgets exceeding \$150,000/year (total of direct and indirect costs) and lasting up to five years. These projects typically will test hypotheses and employ more sophisticated methodologies and/or larger sample sizes than small studies.

For seed projects, only modest budget descriptions are required within the application. More detailed budget descriptions, commensurate with costs, are required for both small studies and large research projects.

An applicant organization has the option of having specific salary and fringe benefit amounts for individuals omitted from the copies of the application that are made available to outside reviewing groups. To exercise this option: on the original and two copies of the application, the applicant must use asterisks to indicate those individuals for whom salaries and fringe benefits are not shown; the subtotals must still be shown. In addition, the applicant must submit an additional copy of page four of Form PHS–398, completed in full, with the asterisks replaced by the salaries and fringe benefits. This budget page will be reserved for internal staff use only.

5. Budget for entire proposed project period including budgets pertaining to consortium/contractual arrangements.

6. Biographical sketches of key personnel, consultants, and collaborators, beginning with the Principal Investigator and core faculty.

7. Other support: This listing should include all other funds or resources pending or currently available. For each grant or contract include source of funds, amount of funding (indicate whether pending or current), date of funding (initiation and termination), and relationship to the proposed program.

8. Resources and environment.

9. Research plan:

- a. ICRCs are to develop a range of research and other non-research