

## **FEDERAL GRANT CONTRACTS**

### **National Research Agenda Modification No. 7 – Ethics:**

The National Highway Traffic Safety Administration has awarded NAEMSP a cooperative agreement in the amount of \$49,992.15 to evaluate the current requirements for exception from informed consent in emergency situations, and to identify those requirements that are serious impediments to conducting EMS research. The cooperative agreement also includes efforts to develop and propose EMS-specific consent strategies as well as appropriate revisions to the existing regulations. The Principal Investigator for this grant is Michael R. Sayre, MD and the Co-Principal Investigators include Lynn White, MS and Lawrence Brown, EMT-P. This grant runs from 7-30-04 through 7-30-07.

A separate Small Conference Grant has been submitted to AHRQ and a decision is expected to be made by February 2006 with the small conference to be scheduled in the early Fall of 2006. The purpose of the small conference is to serve as the impetus for the development of a guidance document to address issues of both consent and ethical conduct for EMS research.

**April 2006 Update:** The AHRQ denied our request for a Small Conference Grant and the meeting scheduled for Fall of 2006 has been put on hold. Lynn White is reworking the grant application and will re-file with the AHRQ again as well as with NIH. The Research Agenda Ethics Group is also looking at additional funding sources for this conference. The plan is to hold the small conference once the funding source has been identified.

Once a successful funding source is secured, Lynn White anticipates taking advantage of the reimbursement funds that NAEMSP has said they would make available to individuals who succeed in getting a successful grant.

### **Pediatric Emergency Care Research Workshop:**

The Health Resources and Services Administration (HRSA), Maternal and Child Health Bureau's (MCHB) Emergency Medical Services for Children (EMSC) program has awarded NAEMSP a cooperative agreement in the amount of \$98,073.42 to develop a two-day workshop focusing on pediatric emergency care research. This third Pediatric Research Workshop will be held on January 17-18, 2006 in Tucson, Arizona. It is anticipated that there will be 20 participants and 10 additional slots will be made available for a registration fee of \$150. The first workshop in this series was successfully held January 7-8, 2004, in Tucson, Arizona, and hosted 20 registrants and a faculty of 10. A second workshop was January 11-13, 2005 in Naples, Florida with 20 registrants and 12 faculty. The Principal Investigator for the Workshop is Kathleen Brown, MD and the Steering Committee consists of Lynn White, MS, and Brooke Lerner, PhD. This grant runs through September 26, 2006.

**April 2006 Update:** The Pediatrics Research Workshop was very successful and filled all allocated slots, plus had five additional individuals attend who paid a registration fee to cover the meal costs. The Task Force is working on submitting a final report to EMSC. The final step is to send all participants a CD of all the presentations and to complete a knowledge assessment summary of a survey that was recently completed from the participants of the 2004 and 2005 Pediatric Research Workshops. This was one of the deliverables.

Dan Kavanaugh said he would be agreeable to working with NAEMSP to hold another Pediatrics Research Workshop next year although he states that funding may be more of a problem than it was this year and this year was tighter than previous years.

### **Terrorism Injuries: Information Dissemination and Exchange (TIIDE):**

Formerly known as Linkages of Acute Care and EMS to State and Local Health Programs: The Role of Interactive Information Systems for Responding to Events Resulting in Mass Injury:

NAEMSP was awarded a cooperative agreement in April 2003 to work with federal, state, and local public health agencies to identify currently functioning interactive informational systems between public health agencies, emergency departments, and EMS systems, and to identify linkages of acute care and EMS to state and local injury prevention programs. The work product from this phase of the grant has been published in *Prehospital Emergency Care* and the *Journal of Public Health Management and Practice*.

NAEMSP was awarded a second \$100,000 cooperative agreement with the Centers for Disease Control and Prevention on September 30, 2004 for a one-year period to identify model communities that have established linkages between public health and the emergency response community; create a document describing recommendations for best practices; create an inventory of communities with established best practices; create a strong interactive communication system between EMS and public health; and identify characteristics of interactive informational systems.

NAEMSP was further awarded an amount of \$25,000 to participate in a cooperative agreement with ACEP and other agencies to work on coordinated linkages of acute care and EMS to state and local injury prevention programs.

A subcontract was entered into between NAEMSP and the CDC in the amount of \$61,625 to conduct a one-day conference on "Lessons Learned from Terrorist Attacks" in Nice, France, on September 2, 2005. The objectives of the conference were to assemble an international group of clinicians and administrators to discuss the clinical and system responses to terrorist bombings and disseminate the findings of the conference via available methods including publication in a refereed journal, and attaching links through global organizational web sites. The Writing Team anticipates having the document completed by the end of 2005. The conference was attended by 22 international participants.

NAEMSP was awarded an additional \$50,000 for the fiscal year running from September 30, 2005 through September 30, 2006, to continue working on the objectives of the original Cooperative Agreement and will be redirecting approximately \$69,000 from the prior year. The project has an expiration date of September 29, 2007. The total funding to date is \$236,624.

The principal investigator for this project is Robert O'Connor, MD, MPH and the Co-Principal Investigator is E. Brooke Lerner, PhD. Writing Team Members include Kathy Brinsfield and Richard Schwartz.

**April 2006 Update:** A redirected budget has been filed with the CDC in which NAEMSP is allowed to carry over unspent funds from past CDC grants as well as incorporate funds from the existing grant. To date, we have not heard whether that re-direct has been approved although it is expected to be approved. There will be an early May meeting in which the NAEMSP team members will participate. There are other anticipated meetings scheduled that the NAEMSP team will participate and will utilize the redirected funding, when approved.

#### **Medical Directors Distance Education & Mentoring Program**

**Formerly known as Medical Response to Terrorism/National Disaster Life Support Integration Project.**

NAEMSP is working in conjunction with the Critical Injury Trauma Foundation on this project. Bethany Cummings, DO and Douglas Kupas, MD are the Co-Principal Investigators. The main focus will be the reformatting of the Medical Response to Terrorism course to an online interactive structure as a module in the NHTSA/NAEMSP/CITF online EMS Medical Director course. There will also be a review of the module by EMS Physicians and educators for level of knowledge and applicability in online format. Another piece of the grant will be the on-line pairing to a mentor. NHTSA recently provided NAEMSP with a no cost modification extending the

timelines to November 30, 2006. The original funding was for \$150,000 and the remaining balance is approximately \$137,000. The Steering Committee is currently looking at individuals to constitute their Task Force and the Administrative Team will conduct a half day meeting in Tucson, Arizona, in conjunction with the NAEMSP Annual conference.

**April 2006 Update:** NAEMSP has contracted with Burns Technology in Montana to work on producing the media for the Distant Learning work product. This is the same group that the Critical Injury Trauma Foundation is using for their work product and it was felt that the two pieces should have a similar look.

The Administrative Team is in place and making good progress. Bethany Cummings and Ed Jasper have their two sections almost complete. We are having problems contacting Jon Krohmer to get his piece completed. The group anticipates having the product complete by the time the contract expires in November and hold monthly conference calls to keep them on target. They are in the process of coming up with some dates for a face-to-face meeting to complete the outstanding items.

**Technology and EMS Project (formerly known as ITS Grant):**

NAEMSP was awarded a cooperative agreement from the National Highway Traffic Safety Administration covering a two year period in the amount of \$300,000. The purpose of this agreement is to implement the *Recommendations for ITS Technology in Emergency Medical Services* to increase national medical community involvement in the planning and implementation of ITS technology. The Co-Principal Investigators for this project are Robert Domeier, MD and Bob Bailey, MA. A meeting of the Technical Consultation Committee was held in Fairfax, VA on April 18-19, 2005. The Task Force continues to work on formulating the information generated from that meeting.

**April 2006 Update:** The ITS Work Group recently requested a six-month no cost modification to the grant. This was necessitated because of delays caused by the Subcontract with the State Directors. They are anticipating holding an August 29, 2006, meeting to finalize the work product.

**Public Health Cooperative Agreement:**

NHTSA has awarded NAEMSP with a Cooperative Agreement in the amount of \$100,000, to develop guidance for local EMS medical directors and local public health directors to promote closer coordination between the two entities and to suggest some key opportunities for collaboration at the local level. This project arose from a recommendation made by the NAEMSP's Public Health Committee. The focus of the Public Health Grant will be to improve the national EMS system by creating and documenting ideas, recommendations and guidance concerning the integration of EMS with the public health system. NAEMSP will work on this project in cooperation with the National Association of County and City Health Officers (NACCHO). The Principal Investigator for the Cooperative Agreement is Joseph Sabato, Jr. MD. The Administrative Team is in the process of selecting members to be on the Working Committee and anticipates having an initial meeting in Spring, 2006. The contract runs through September 15, 2006.

**April 2006 Update:** The Task Force is in place and they want to hold their first meeting in Washington, D. C. on June 2<sup>nd</sup>. Gail Cooper will be a technical writer for the project.