



# Research In Progress

## Evaluating EMS Field Triage Protocols and Patient Outcomes

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The project will develop and pilot test (within a selected State) a methodology for evaluating the effect of the CDC's revised Field Triage Decision Scheme on the outcomes of patients involved in vehicle crashes. The process evaluation component of the project will assess how EMS professionals implemented the Decision Scheme. Further, this study will identify the key factors that influence EMS decisions about triage, hospital destination and method of transport (ground vs. air). Lastly, the study will examine patient outcomes as a function of the hospital's trauma level designation (1-4) and evaluate how technology-based sources of incident information (e.g., vehicle telemetry) aids in effective prehospital triage.

<b>Start Date:</b>	September 28, 2010
<b>End Date:</b>	March, 2013
<b>Contractor:</b>	University of North Carolina's Highway Safety Research Center
<b>Contract Number:</b>	DTNH22-07-D-0049 TO#7
<b>Total Contract Cost:</b>	\$643,172.00

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