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| **UTC Project Information** | |
| Project Title | MPC-399 – Improving Rural Emergency Medical Services through Transportation System Enhancements |
| University | South Dakota State University |
| Principal Investigator | Haifa Samra, Ph.D.  Xiao Qin, Ph.D., PE |
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| Funding Agencies | USDOT, Research and Innovative Technology Administration |
| Agency ID or Contract Number | DTRT12-G-UTC08 |
| Project Cost | $83,503 |
| Start and End Dates | 2012 - 2013 |
| Project Duration | 1 Year |
| Brief Description of Research Project | The goal of this project is to identify issues with respect to the delivery of quality Emergency Medical Services (EMS) to rural residents and to conduct a needs assessment from the rural transportation system perspective. There are three major objectives in the research: 1) identify the existing issues with the South Dakota EMS providers or first responders related to roads and traffic controls; 2) identify the service needs from the rural communities; and 3) evaluate the rural transportation system components in support of swift and safe EMS. |
| Describe Implementation of Research Outcomes (or why not implemented)  Place Any Photos Here |  |
| Impacts/Benefits of Implementation  (actual, not anticipated) |  |
| Web Links   * Reports * Project Website | https://www.ugpti.org/resources/reports/details.php?id=768 |