Research and Development of First Impact: An Evidence-based Graduated Driver License (GDL) Traffic Safety Program for Parents

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- Received MoDOT funding to research and develop parent program
- Created statewide parent program task force
- Recruited health educator
- Conducted statewide focus group research

2014

2015

2016

2017

2018

- Conducted evidence-based literature review
- Identified best practices
- Obtained guidance from GDL program experts
- Hosted task force meetings
- Secured media company to design & brand program materials
- Published research poster

- Created educational materials and training guides
- Produced First Impact video
- Trained facilitators
- Conducted pilot programs & refined materials
- Delivered first First Impact program
- Launched 12-month research project

- Appointed new First Impact Director
- Developed and launched comprehensive website
- Introduced program at ThinkFirst national conference
- Convened meeting with national partners to explore expansion
- Completed data collection and analysis
- Published research poster

- Launched First Impact program nationwide during ThinkFirst national conference
- Received Outstanding Research Award
- Received gift for program expansion from State Farm
- Presented research poster at 2018 World Conference on Injury Prevention

Missouri GDL Parent Education Program

The goal of First Impact is to reduce the number of motor vehicle fatalities, injuries and crashes among teen drivers by increasing parental awareness and enforcement of Missouri’s GDL law. First Impact is a program of ThinkFirst Missouri, an evidence-based trauma prevention program of the University of Missouri School of Medicine, Department of Physical Medicine & Rehabilitation. ThinkFirst is an affiliate chapter of the ThinkFirst National Injury Prevention Foundation.

Supported by Federal Funds
Missouri Department of Transportation, Highway Safety and Traffic Division