

# TABLE OF CONTENTS

940709	<b>Trauma Center Based Crash Investigation Research: Methodologies and Applications .....</b>	<b>1</b>
	Frances D. Bents Dynamic Science, Inc.	
	Patricia C. Dischinger University of Maryland at Baltimore	
	John H. Siegel New Jersey Medical School	
940710	<b>Lower Extremity Trauma in Vehicular Front-Seat Occupants: Patients Admitted to a Level 1 Trauma Center .....</b>	<b>11</b>
	Patricia C. Dischinger National Study Center for Trauma and EMS	
	Andrew R. Burgess R. Adams Cowley Shock Trauma Center	
	Brad M. Cushing and Timothy D. O'Quinn National Study Center for Trauma and EMS	
	Carl B. Schmidhauser R. Adams Cowley Shock Trauma Center	
	Shiu M. Ho National Study Center for Trauma and EMS	
	Paul J. Juliano R. Adams Cowley Shock Trauma Center	
	Frances D. Bents Dynamic Science, Inc.	
940711	<b>Research Program to Investigate Lower Extremity Injuries .....</b>	<b>19</b>
	Jeff R. Crandall, Stephen M. Klisch, Gregory S. Klopp, Edwin Sieveka, Walter D. Pilkey, and Peter Martin University of Virginia	
940712	<b>The Accident Research Unit Hannover as Example for Importance and Benefit of Existing In Depth Investigations .....</b>	<b>31</b>
	Dietmar Otte Medical University Hannover	
940714	<b>Airbag Protected Crash Victims - The Challenge of Identifying Occult Injuries .....</b>	<b>45</b>
	Jeffrey S. Augenstein University of Miami/Jackson Memorial Hospital	
	Kennerly H. Digges George Washington University	
	Louis V. Lombardo National Highway Traffic Safety Administration	
	Elana B. Perdeck University of Miami/Jackson Memorial Hospital	
	James E. Stratton Arvin Caslspan Corp.	
	A. C. Malliaris Data Link, Inc.	
	Patricia M. Byers, Diego B. Nunez, Jr., Gregory A. Zych, Jonathan L. Andron, A. Kevin Craythorne, and Carla Verga University of Miami/Jackson Memorial Hospital	

- 940716 Upper Extremity Injuries Related to Air Bag Deployments .....55**  
Donald F. Huelke, Jamie L. Moore, and Timothy W. Compton  
University of Michigan Transportation Research Institute  
Jonathan Samuels and Robert S. Levine  
Wayne State Univ.
- 941055 Response of Out-of-Position Dummies in Rear Impact .....65**  
Charles E. Strother and Michael B. James  
Collision Safety Engineering, Inc.  
John Jay Gordon  
GMH Engineering, Inc.