

### 2016-2017 Grand Rounds Series Presented by

## **Department of Surgery**



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# The Evolution of Injury Prevention in Motor Vehicle Crashes: "Advancements in Vehicle Technology and Crash Safety"

WEDNESDAY, July 12, 2017 8:00AM – 9:00AM Marcus Trauma Auditorium, Ground Floor, RM GD017

### Learning Objectives

### At the end of this presentation participants will be able to:

- 1) Review basic concepts in how vehicles and restraint systems function to protect occupants from injury.
- 2) Describe the types and frequencies of serious injuries to different body regions in motor vehicle crashes.
- 3) Explain how changes in population characteristics, including obesity and aging affect injury in crashes.
- 4) Discuss how new vehicle technologies, including automated vehicles are expected to affect crash and crash injury risk and injury patterns.

#### Speaker Disclosure(s): None

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