



Improving EMS Safety Through Ambulance Design & Testing

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This 7-part video series, jointly funded by the National Institute for Occupational Safety and Health and the Department of Homeland Security's Science and Technology Directorate, covers new crash test methods to improve worker and patient safety in an ambulance patient compartment. The series also provides viewers with an overview of the many changes impacting ambulance design, testing, and manufacture. These changes impact the:

- layout of the ambulance patient compartment
- contents housed in the ambulance patient compartment (seating, patient cot, equipment mounts, storage devices)
- the outside or body of the ambulance

Ambulance builders, major ambulance component suppliers, and those responsible for designing and purchasing ambulances will benefit from viewing this video series, which aims to keep EMS workers and their patients safe during ambulance transport. [View these videos](#) on the NIOSH YouTube channel.

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Ambulance History Injury Statistics and Standards



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