Keeping Mature Drivers Safe and Mobile: Training Health Professionals and Law Enforcement

Presented by Linda Hill, MD, MPH
Lifesavers Conference – March 14, 2022

Sample Slides from Complete Presentation

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Presentation Overview

- Impact of Health and Aging on Driving
- Educating Health Care Providers: Programs and Resources Addressing Aging Road Users
- Law Enforcement’s Role in Older Driver Safety
- Drive Safer Drive Longer: Education for Older Drivers

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Physician Training

- Online Tutorial
- Grand Round Presentations
- Pocket Guides
- Videos

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Training Objectives

1. Understand the safety risks of older drivers
2. Identify conditions that may put patients at risk for unsafe driving
3. Name the clinical screens to evaluate patients’ level of function for driving fitness
4. State referral and treatment options for patients who are no longer fit to drive
5. Demonstrate familiarity with DMV reporting methods and requirements

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Clinician’s Guide

American Geriatrics Society (AGS)

“Clinician’s Guide to Assessing and Counseling Older Drivers”

Quick screening & referral tool

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Management of FAILS

- Fails Vision or Frailty
- Lapses of Consciousness other than Dementia
- Dementia Assessment
- MCI
- Dementia

Reversible

Mild

Mod

Severe

Assess Further

Required

No Driving

Resolved

Voluntary Reporting

Re-Screen

Reportable

Yes

No

Urge to Quit

Specialist

DRS

MCI

LOC

Seizures

Syncope

Hypoglycemia

Sleep Apnea

Severe

Reversible?
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The Role of Law Enforcement in Identifying Medically At-Risk Drivers

In-Person Training Programs

<table>
<thead>
<tr>
<th>TRAINING CONTENT</th>
<th>2-HOUR POST CERTIFIED</th>
<th>30-MINUTE BRIEFING</th>
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<tbody>
<tr>
<td>Demographics and Safety Risks with Aging</td>
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<tr>
<td>Medical Conditions that Can Affect Driving</td>
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<td>Older Driver Traffic Stops: Observations &amp; Communication</td>
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<td>Driver Orientation Screen for Cognitive Impairment (DOSCI)</td>
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<tr>
<td>DMV DS427 – Documentation of Suspected Impairment</td>
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<tr>
<td>Resources for Older Drivers and Their Families</td>
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Mr. Jones

Current day: Monday

Scoring Recommendations

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Online Training Videos

Available at http://treds.ucsd.edu/law-enforcement

- Driver Orientation Screen for Cognitive Impairment
  10-minute video training of DOSCI and smartphone app

- Recognizing Cognitive Impairment in Drivers
  9-minute video demonstrates use of the DOSCI during a traffic contact

- Identifying and Referring Cognitively Impaired Drivers
  30-minute video shift-change training

- Medical Conditions that Can Affect Driving
  15-minute video discusses medical conditions that interfere with driving and how to recognize those conditions