Overview

- Incapacitation
- Medical certification
- Opportunities to address driving status and occupation during health-care visits
Incapacitation

• School bus driver with seizures since childhood
  – Sudden, unpredictable, neurologic episodes
  – Loss of consciousness
  – Uncontrolled, abnormal movements
• Likely incapacitated by a seizure
School Bus Driver Medical Regulation

• Federal regulation
  – Biennial medical certification
  – Drivers with seizures may obtain a waiver if they meet specific conditions

• Maryland regulation
  – Annual medical certification
  – No waivers
Baltimore School Bus Driver

• Knew he had seizures since childhood
  – Reported that information to all treating providers
  – Frequently missed doses of medication
  – Admitted he would seize when he did not take medication

• Denied having seizures to occupational providers
Medical Certification: Obtaining Additional Information

• FMCSA
  – Certifies medical examiners
  – Allows medical examiners to require drivers to provide information from their treating providers

• No other specific guidance
Concentra

• Developed forms to request additional information from treating physicians
  – Questions regarding *identified* problem
  – No routine request to describe all active medical conditions and treatments
Electronic Health Records

- Driving status
  - Not a routine part of provider-patient discussion
  - Occupation discussed even less frequently
- “Decision support”
  - Inform providers of occupation
  - Address driving with patients who have episodes of loss of consciousness, report to state driver license agency
Summary

- School bus driver incapacitated by seizure
- Guidance for certified medical examiners
- Decision support in electronic health record systems to address driving and occupation