Prescription Medication Misuse Interim Committee

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Presented by the

Iowa Pharmacy Association

The Problem:
Prescription Medication Misuse

- 1.5 million preventable adverse drug reactions occur annually
  - Approximately 125,000 deaths
  - Costs to system- $75 billion/yr
  - 9%-12% hospitalizations due to adverse drug reactions
- Broken payment system
  - Focus on purchasing drugs cheaply rather than achieving outcomes
  - Barrier to quality patient care

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Solution

- Medication Therapy Management (MTM)
  - Optimize therapeutic outcomes through improved medication use and reduce the risk of adverse events
  - Every dollar spent on pharmacists' patient care services realizes health care savings of $16.70
  - Enhanced collaboration between pharmacist, physician, and patient

- Proven Solutions- Successful MTM Programs
  - Increase the likelihood to meet desired health outcomes.
  - Improve medication management, including compliance.
  - Reduce hospital readmissions due to medication misuse.
  - Improve care for patients transitioning between care settings.

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Existing MTM Programs in Iowa

- Iowa Medicaid Pharmaceutical Case Management
- Medicare Part D Programs
- Outcomes Pharmaceutical Health Care
- Wellmark Collaboration on Quality Pilot Project

Legislative Proposal

- Medication therapy management (MTM) service coverage - a required covered benefit for all insureds meeting specific criteria
  - 4 or more prescription medications to treat 2 or more chronic conditions
- Pharmacist works in collaboration with physician and patient
  - A **medication therapy review** of all medications currently being taken by an eligible individual
  - A **medication action plan** communicated to the patient and/or the patient's primary care physician or other appropriate prescriber to address safety issues, inconsistencies, duplicative therapy, omissions and evaluating medication costs. The medication action plan may include recommendations to the prescriber for changes in drug therapy
  - **Documentation** and **follow-up** to ensure consistent levels of pharmacy services and positive patient outcomes.

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