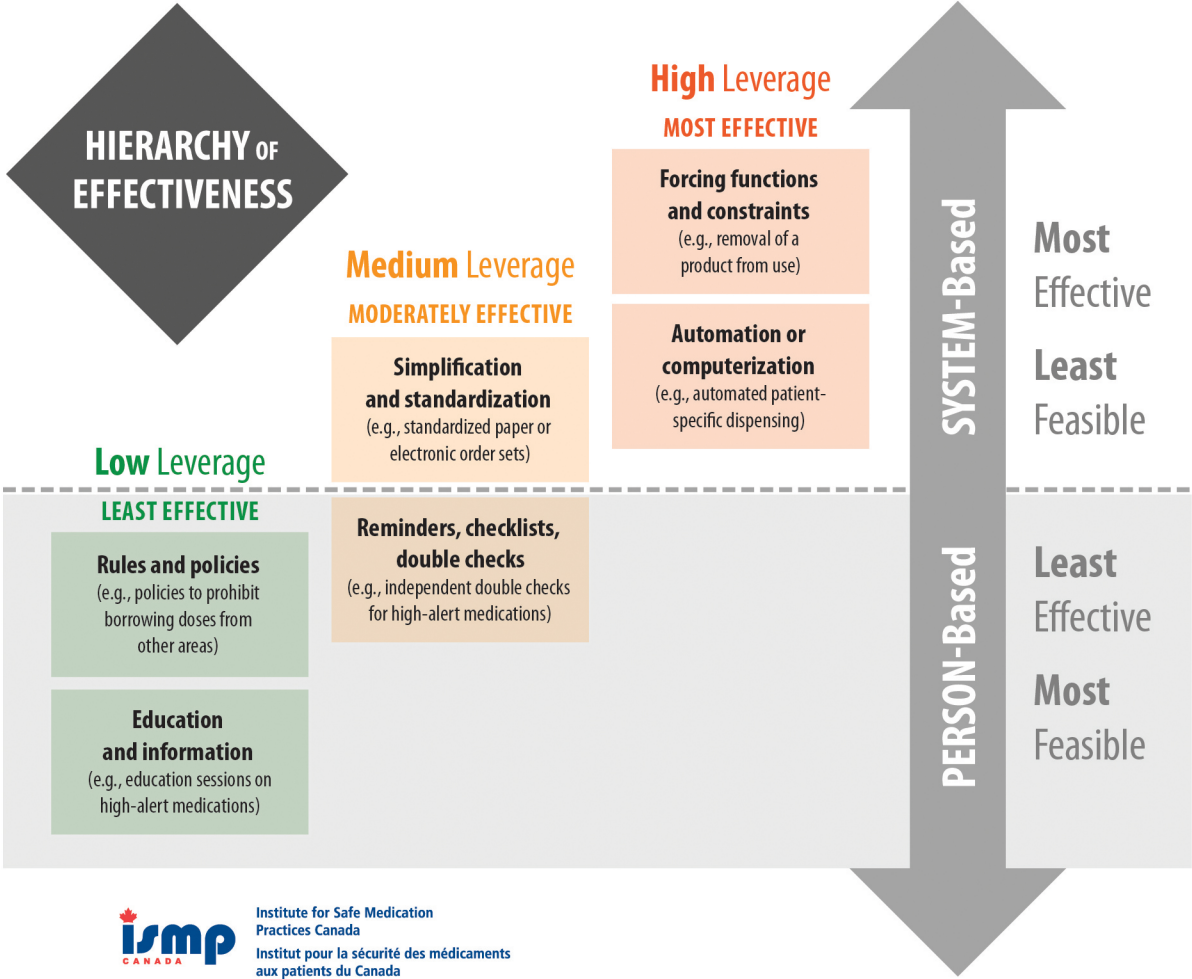


HIERARCHY OF EFFECTIVENESS



High Leverage

MOST EFFECTIVE

Forcing functions and constraints

(e.g., removal of a product from use)

Automation or computerization

(e.g., automated patient-specific dispensing)

Medium Leverage

MODERATELY EFFECTIVE

Simplification and standardization

(e.g., standardized paper or electronic order sets)

Reminders, checklists, double checks

(e.g., independent double checks for high-alert medications)

Low Leverage

LEAST EFFECTIVE

Rules and policies

(e.g., policies to prohibit borrowing doses from other areas)

Education and information

(e.g., education sessions on high-alert medications)

SYSTEM-BASED

Most Effective

Least Feasible

PERSON-BASED

Least Effective

Most Feasible

