



# Effective Health Care

## Preventing Poisoning

### Results of Topic Selection Process & Next Steps

The nominator is interested in preventing poisoning, which is an important issue. However, the nomination did not include enough information for assessment and further consideration by the program. We are not able to define the interventions, comparators or outcomes of interest because the limited information in the nomination. No further activity will be undertaken on this topic.

### Topic Brief

**Topic Name:** Preventing Poisoning

**Topic #:** 0698

**Nomination Date:** 07/25/2016

**Topic Brief Date:** October 2016

**Nominator:** Individual

**Summary of Nomination:** The nominator is interested in preventing poisoning, and is concerned that no one advocates for victims in intentional poisoning cases.

#### Proposed Key Questions

None provided.

#### Background and Clinical Context

According to the Nation Capital Poison Center, in 2014, almost 2.2 million people were poisoned, of which 16.7% were intentional.<sup>1</sup> The majority of intentional poisoning was suspected suicides in teens.<sup>1</sup>

#### Selection Criteria Summary

Selection Criteria	Supporting Data
1. Appropriateness	
1a. Does the nomination represent a health care drug, intervention, device, technology, or health care system/setting available (or soon to be available) in the U.S.?	No, this does not representing a health care drug, intervention, device, or technology available in the US.
1b. Is the nomination a request for a systematic review?	The nominator does not explicitly state the desire for a systematic review.
1c. Is the focus on effectiveness or comparative effectiveness?	The nomination does not focus on effectiveness or comparative effectiveness.
1d. Is the nomination focus supported by a logic model or biologic plausibility? Is it consistent or coherent with what is known about the topic?	Yes, it is biologically plausible. Yes, it is consistent with what is known about the topic.
2. Importance	
2a. Represents a significant disease burden; large proportion of the population	This topic represents a significant problem.

2b. Is of high public interest; affects health care decision making, outcomes, or costs for a large proportion of the US population or for a vulnerable population	This topic could affect health care decision making.
2c. Represents important uncertainty for decision makers	Yes, this topic represents important uncertainty for decision makers.
2d. Incorporates issues around both clinical benefits and potential clinical harms	This nomination does not address benefits or harms.
2e. Represents high costs due to common use, high unit costs, or high associated costs to consumers, to patients, to health care systems, or to payers	This nomination represents a high cost to consumers, patients, health care systems, or payers.

## References

1. Poison Control. 2014. Poison Statistics. National Capital Poison Control. Internet: <http://www.poison.org/poison-statistics-national>