



## Effective Health Care

### Chanson Water Ionizer and Osteoarthritis Nomination Summary Document

#### Results of Topic Selection Process & Next Steps

- Chanson water ionizer and osteoarthritis is not feasible for a full systematic review due to the limited data available for a review at this time.

#### Topic Description

**Nominator:** Individual

**Nomination Summary:** The nominator is interested in comparing the effectiveness of alkaline ionized water from the Chanson Water Ionizer to current drug treatments for improving relief from pain and stiffness and health outcomes in patients with osteoarthritis.

**PICO from Nomination**

**Population(s):** Patients with osteoarthritis

**Intervention(s):** Chanson Water Ionizer

**Comparator(s):** Current medications, current standard of care for treatment of osteoarthritis

**Outcome(s):** Reduced symptoms -- relief from pain and stiffness; improved health outcomes -- reduced inflammation, weight loss, reduced blood sugar and cholesterol levels, better digestion, and reduced use of medications.

**Key Questions from Nominator:**

1. In patients with osteoarthritis, what is the effectiveness of alkaline ionized water from a Chanson Water Ionizer in improving health outcomes and pain and stiffness relief vs. current drug treatments?

#### Considerations

- The topic meets EHC Program appropriateness and importance criteria. (For more information, see <http://effectivehealthcare.ahrq.gov/index.cfm/submit-a-suggestion-for-research/how-are-research-topics-chosen/>.)
- There is no identifiable evidence on which to base a systematic review of the effects of alkaline ionized drinking water on osteoarthritis. Therefore, this topic is not feasible for a full systematic at this time.