#### Wisconsin Chapter | POSITION STATEMENT | FLUORIDATED WATER

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# **Background:**

Water fluoridation is a community-based intervention that optimizes the level of fluoride in drinking water, resulting in protection of the teeth before and after eruption. There is emerging opposition to the practice of community water fluoridation, unsupported by scientific evidence. The possibility of banning fluoridation of community water supplies poses a significant threat to the public health of the citizens of Wisconsin.

# Rationale:

Water fluoridation is an economical means of reducing tooth decay by 20-40%. For 65 years, community water fluoridation has been a safe and healthy way to effectively prevent tooth decay. The estimated cost savings is clear. The lifetime cost per person equals less than the cost of one dental restoration. The Centers for Disease Control and Prevention has proclaimed the practice one of the 10 greatest public health achievements of the 20<sup>th</sup> century, along with greater use of vaccines and recognition of tobacco as a health hazard.

Currently more than 204 million people in the United States are served by community water supplies containing enough fluoride to protect teeth.

The American Academy of Pediatrics' Bright Futures standards recommend children drinking **community-fluoridated** water by the age of six (6) months.

There is no study nor evidence to demonstrate health problems associated with the intake of optimally fluoridated water. Drinking fluoridated water is safe.

An untreated community water supply does not provide the protective oral health upon which people in Wisconsin have benefitted for decades.

Every \$1 invested in water fluoridation saves a community approximately \$38 in future dental treatment costs.

Therefore, the Wisconsin Chapter of the American Academy of Pediatrics opposes any efforts to eliminate fluoridation of community-based water supply.

### **REFERENCES:**

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