

REFERENCES AND RESOURCES:

Prepared by the [International Academy of Oral Medicine and Toxicology \(IAOMT\)](#) to accompany our [Dental Mercury and the Environment Online Learning Video](#) and listed by video section:

Mercury as a Global Pollutant and the Minamata Convention on Mercury:

United Nations Environment Programme. Minamata Convention on Mercury: Text and Annexes. 2013. Available from:
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International Academy of Oral Medicine and Toxicology. IAOMT UNEP PARTICIPATION in the Minamata Convention on Mercury [video]. Posted September 17, 2014. Available from: <https://youtu.be/tbTvRPniX7A>

Includes footage from: *Minamata: The Victims and their World*. Directed by Noriaki Tshuchimoto, Higashi Productions, 1971. Zakkafilms,
<https://www.zakkafilms.com/product/minamata-the-victims-and-their-world/>

Industrial Releases of Mercury:

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Mercury's Impact on Wildlife:

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Crump KL, Trudeau VL. Mercury-induced reproductive impairment in fish. *Environmental Toxicology and Chemistry: An International Journal*. 2009 May;28(5):895-907. Available from: <https://setac.onlinelibrary.wiley.com/doi/pdf/10.1897/08-151.1>

Correa L, Rea LD, Bentzen R, O'Hara TM. Assessment of mercury and selenium tissular concentrations and total mercury body burden in 6 Steller sea lion pups from the Aleutian Islands. *Marine Pollution Bulletin*. 2014 May 15;82(1-2):175-82. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4123997/>

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Peterson SH, Ackerman JT, Costa DP. Marine foraging ecology influences mercury bioaccumulation in deep-diving northern elephant seals. *Proceedings of the Royal Society B: Biological Sciences*. 2015 Jul 7;282(1810):20150710. Available from: <https://royalsocietypublishing.org/doi/pdf/10.1098/rspb.2015.0710>

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Mercury in Seafood:

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Haley BE. Mercury toxicity: genetic susceptibility and synergistic effects. *Medical Veritas*. 2005 Nov;2(2):535-42. Available from: <http://www.medicalveritas.com/images/00070.pdf>

Dental Mercury's Impact on the Environment:

Evidence of Harm. Dental Mercury's Toxic Journey into the Environment [video clip]. Directed by Randall Moore. Produced by Randall Moore and Ty Jones. Documentary released October 14, 2015. Posted April 16, 2006. Available from: <https://youtu.be/nocbPC1W3Y>.

Amalgam Waste and Mercury Releases from Dental Offices:

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Shapka N. Best Management Practices for Mercury and Mercury Amalgam Separation from Dental Office Waste Water. IAOMT Scientific Review. Approval 9/15; Equipment and Procedure. 2015. Available from: <http://iaomt.wpengine.com/wp-content/uploads/Best-Management-Practices-for-Mercury-and-Mercury-Amalgam-Separation-from-Dental-Office-Waste-Water.doc>

Mercury Recycling:

Höglund LO. Technical options for storage and disposal of mercury. Study undertaken under contract with UNEP Chemicals. Available from: https://learn.e-worktraining.com/SCOs/r-iaomtce/impact04/downloads/unep_tech_options_storage_disposal_mercury.pdf

For more information about finding out how to recycle items in your specific region, visit <https://search.earth911.com/>

In addition to the references above, the resources listed below are also being provided as relevant supporting materials:

Script for Dental Amalgam and the Environment Online Learning Video

Selected References Related to Dental Amalgam and the Environment

Kall J, Robertson K, Just A. International Academy of Oral Medicine and Toxicology (IAOMT) Comprehensive Review of the Toxic Effects of Mercury in Dental Amalgam Fillings on the Environment and Human Health. 2019. <https://files.iaomt.org/wp-content/uploads/Comprehensive-Review-Dental-Mercury.pdf>

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