

- *An amalgam separator has been installed, utilized, and maintained to collect mercury amalgam waste so that it is not released into the dental office.*
- *Each room where mercury fillings are removed has adequate filtration in place, which requires a high-volume air filtration system (such as an at source oral aerosol vacuum) capable of removing mercury vapor and amalgam particles generated during the removal of one or more mercury fillings.*
- *Each patient will be given chlorella, or a similar adsorbent to rinse and or swallow before the procedure (unless the patient declines or there are other contraindications making this clinically inappropriate).*
- *Every Patient will be given a gown to wear, face covering and oxygen hood for the nose so no aerosol is inhaled.*
- *Non-latex nitrile gloves are utilized by the dentist and all dental personnel in the room.*
- *Face shields and hair/head coverings are utilized by the dentist and all dental personnel in the room.*
- *Respiratory grade mask rated to capture mercury or a positive pressure, properly-sealed mask providing air or oxygen are worn by the dentist and all dental personnel in the room.*
- *A dental dam or shield that is made with non-latex nitrile material will be placed and properly sealed in the patient's mouth.*
- *During amalgam filling removal, there is another source of vacuum in close proximity to the operating field (i.e., two to four inches from your mouth) to mitigate mercury exposure.*
- *Copious amounts of water to reduce heat and a conventional high speed evacuation device to capture mercury discharges are used to reduce ambient mercury levels.*
- *The amalgam is sectioned into chunks and removed in as large of pieces as possible, using a small diameter carbide drill.*
- *Once the removal process is complete, the patient's mouth will be thoroughly flushed with water and then rinsed out with a slurry of charcoal, chlorella or similar adsorbent.*
- *Our office complies with federal, state, and local regulations addressing the proper handling, cleaning, and/or disposal of mercury-contaminated components, clothing, equipment, surfaces of the room, and flooring in the dental office.*
- *Our office assures the maintenance of suction traps in operatories or on the main suction unit to ensure their proper disposal.*

*It is important to note that as a safety precaution, the IAOMT does not recommend amalgam filling removal for women who are pregnant or breast-feeding and that the IAOMT does not recommend that dental personnel who are pregnant or breast-feeding conduct work that disrupts amalgam fillings (including their removal).*