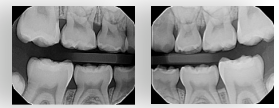
MYKIDSDDS
Dentistry for Children | Orthodontics for All

CHECK THIS OUT!

Pediatric dentists, like our very own Dr. Alex Villaseñor and Dr. Neema Dad, are very careful to minimize x-ray exposure in children.

Due to technological advances, the amount of radiation received in digital dental x-rays is very small.

X-rays carry little risk compared to untreated dental problems.



0.005 mSv

Two Cavity Detecting X-Rays

0.007 mSv

One Panoramic X-Ray

0.008 mSv

Daily Radiation

sunlight, cell phone, tv, WIFI

0.035 mSv

Coast to Coast Round Trip Flight

0.05 mSv

(Exposure: 10x dental x-rays)

6 Hours at the Beach

Measured in Microsieverts (mSv), the measure of absorption of radiation by the human body.

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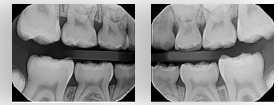

Dental X-Ray

For a child who is in their primary dentition and has not yet lost their first baby tooth, the dental x-rays recommended by the American Academy of Pediatric Dentistry (AAPD), are two x-rays of the back teeth and two of the front teeth. Studies show that dental x-rays are one of the lowest radiation doses. 0.005 mSv for cavity detecting x-rays is less than daily radiation. One panoramic image (0.007 mSv) is approximately the same exposure, so if a child has one or more adult teeth a panoramic x-ray is indicated in addition to the cavity detecting x-rays.

Daily Radiation

We are exposed to natural radiation all the time. According to recent estimates, the average person in the U.S. receives an effective dose of about 3 mSv per year. Examples of daily radiation exposure include cell phones, WIFI, televisions and playing outside.

Coast to Coast Flight

A round trip, coast to coast flight is 7 times the radiation exposure of two cavity detecting x-rays.

A Day at the Beach

Just think, playing on the beach for six hours is 10 times the radiation exposure of two cavity detecting x-rays.