

8) When looking at the gene mutations we see that toxins enter our genes most likely through an ion binding process. Toxins such as heavy metals and chemicals such as benzene carry a positive ion charge. This positive ion charge mimics other ions such as copper or iron, which opens ones genes to let the toxin enter, thus mutating the gene.

9) When looking at the gene mutations we see the path of diseases by focusing on the actions of the mutated genes. This brings us a unique look at ones diseases, past, present and the future. We compare our Medical History Data summaries to our DNA Analysis Data summaries, this matches with a high degree of accuracy.

Conclusions:

All of our research, hard data, testing, and studies tell us without a doubt that those who live in the Sea-Tac Airport area are in fact inflicted with birth defects, cancer, and auto-immune diseases at a much higher rate than the general public.

For instance:

Cancer, we recorded 406 incidents of cancer, according to the Washington Department of Health we should have only recorded 50.53 incidents of cancer.

Auto-Immune Disease, we recorded 2231 incidents of auto-immune disease. Some individual have as many as 12 different auto-immune diseases. According to the American Auto-Immune Association, we should have only recorded 303 incidences. Without considering multiple auto-immune diseases and just using a head count we recorded 1350 people reporting 2231 total incidents.

Birth defects, we recorded 93 incidents of birth defects, according to the Washington Department of Health we should have only recored 3.47 incidents of birth defects.

The path to diseases:

- 1) Exposure to toxins.
- 2) Gene mutations.
- 3) Immune system activation.
- 4) Auto-immune diseases (200+ types) and/or cancer.
- 5) Gene mutations passed to one's offspring and the disease cycle continues through at least four generations and possibly more.

Website link: <http://www.seatacairportflightpatternkids.org/index.html>

Facebook group link: <https://www.facebook.com/groups/SeaTacAirportFlightPatternKids/>

Need more information, contact: blueoceanpops@yahoo.com

FLIGHT PATTERN KIDS



Sea-Tac Airport “Flight Pattern Kids”

A non-profit Environmental Health Research Group

We set out to answer this question; Why are so many kids that grow up around Sea-Tac Airport inflicted with birth defects, cancer & auto-immune diseases?

Flight Pattern kids (FPK) has been engaged in an epidemiological cause and effect study of the Sea-Tac Airport area, specifically a 3 mile radius around the airport.

Our job is to inform the public of the dangers of living in a toxic environment such as the one surrounding Sea-Tac Airport. It is very dangerous for everyone, including children and pregnant mothers to live in a such an environment. In teaching the children we hope that our future generations will be well aware of such dangers and avoid them.

We report our study results to the Washington State Department of Health, King County Health Department, Washington State Department of Ecology, & the EPA.

As part of our study, we have done the following:

- 1) We spent 1000's of hours and many years researching environmental toxins and their effect upon the public.
- 2) We did a preliminary Family Health History Study which includes four generations of family members who lived in our test area. This preliminary study included 330+ families, roughly 1650 individuals.
- 3) We did a preliminary DNA analysis study focusing on over 700+ gene mutations that are tied to birth defects, cancer and auto-immune diseases. This preliminary DNA analysis study included 12 individuals who lived in our test area.

As Part of our study, we plan the following:

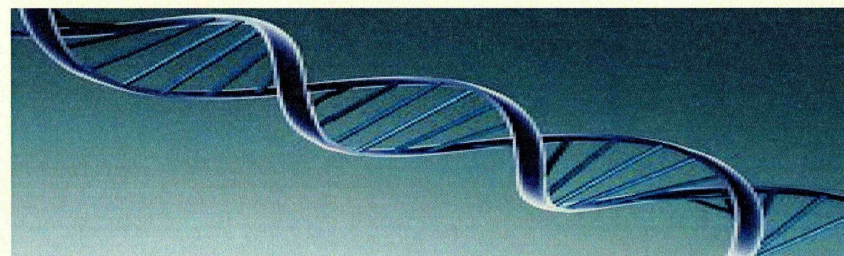
- 1) Mass Spectrometry testing of dirt samples within our test area.
- 2) Mass Spectrometry testing of blood samples of people who live in our test area.
- 3) Heavy Metal Toxic Analysis testing of people who live in our test area.
- 4) Air testing within our test area.
- 5) Water testing within our test area, specifically creeks, lakes, and the public water supply. No subterranean water will be tested at this time, instead we will rely on reports from The Port of Seattle (POS) although we may in the future verify such with our own testing.

What have our studies told us:

- 1) In as little as three days of exposure to the toxins in the environment surrounding Sea-Tac Airport a person's genes may become mutated leading to life long diseases.
- 2) Pregnant mothers can pass these toxins to her offspring through breast feeding.
- 3) A mother can pass mutated genes to her fetus.
- 4) Birth defects, cancer and auto-immune diseases are caused by toxins in the environment surrounding Sea-Tac Airport.
- 5) Toxins mutate genes and these mutated genes lead to birth defects, cancer, and auto-immune diseases.

Our Family History Study shows the following: (330 families, 1650 +/- individuals reporting)

- 1) Over 400 incidents of cancer. *These incidences are 7.56 times more that what would be considered the norm by the Washington State Department of Health & the American Cancer Society.*
- 2) Over 2000 incidents of auto-immune diseases. *These incidences are 8.76 times more than what would be considered the norm by the American Auto-Immune Disease Association. Washington State Department of Health does not track this data.*
- 3) Over 91 incidents of birth defects. *These incidences are 26.24 times more that what would be considered the norm by the Washington State Department of Health.*



Our DNA Analysis Study shows the following:

- 1) When looking at the gene mutations, the first effects of the toxins are seen in the eyes, skin, throat, esophagus, intestines, & blood. All of which are auto-immune diseases.
- 2) When looking at the gene mutations, the second effects of the toxins are seen in the organs, brain, heart and bones. All of which are auto-immune diseases.
- 3) When looking at the gene mutations, the third effect of the toxins is cancer of the body parts listed above.
- 4) When looking at the gene mutations we see a common path in the beginning for all that have completed our DNA analysis. We have traced the beginning back to chromosome 6, the “HLA” region. These genes end up in our red blood cells.
- 5) When looking at the gene mutations we see that our “IL” genes play an important roll in our bodies immune response, these genes are found in our white blood cells, these cells are also known as T-cells and these carry out the bodies immune response to antigens.
- 6) When looking at the gene mutations we see that the starting point for all the diseases is in our red and white blood cells and is a byproduct of the mutated actions of these two cells.
- 7) When looking at the gene mutations we see that one's unique mutated genes dictate the type of disease that will come forth.