Safe To Fly? Aerotoxicity Cover-Up Scandal

As an airline pilot I got seriously ill from flying jets. To help those with the same illness, I founded The Aerotoxic Association in 2007.

Aerotoxic Syndrome is the term used to describe an illness caused by jet planes. However, to protect the aircraft industry, this term and my Association are effectively banned by Governments and media.

Most jets use unfiltered ‘bleed air’, which has been ‘piped’ off the jet engines to pressurise the cabin. Everyone on board breathes air containing toxic particles from jet engine oil. In a significant leak, a visible cloud of poisonous chemicals called a ‘fume event’ is released. However, as jet oil seals are designed to leak, a background level of poison is present all the time.

Organophosphates were originally developed as nerve agents for chemical warfare in the 1930s but are used as ‘anti-wear’ agents when added with other toxic substances to jet engine oil to make engines last longer. When smoking was outlawed in the 1980’s, cabin air was no longer clouded with pungent tobacco smoke. People started to report odours caused by toxic oil fumes—described as ‘Sweaty Socks’ or ‘Wet Dog’.

In the 1990s, Australian aircrews presented with poor memories, lung damage and multiple neurological complaints caused by nerve agent poisoning. In 1999, an Australian Toxicologist, a US Doctor and a French forensic scientist, who had all been studying sufferers, called this disease ‘Aerotoxic Syndrome’. But as this knowledge would reduce anyone’s desire—either as a passenger or crew—to fly in planes with a design flaw, a systemic cover-up began.

Such is the financial power of the air industry they can still claim there is ‘no positive evidence’ and use ‘jet lag’ as a convenient cover story. Certain scientists shamefully downgraded organophosphates from ‘nerve agents’ to ‘nuisance or irritant’ chemicals. Just like the VW ‘downgraded organophosphates story. Certain scientists shamefully use ‘jet lag’ as a convenient cover-up, as the ‘pandemic’ has since confirmed that wealth was always more important than health.

Around 30% of the population have difficulty detoxifying organophosphates and are badly affected by exposure to them. 5% become severely affected. This translates into huge numbers. A 2017 Dutch published paper estimated 1,000,000 frequent flyers and aircrew unknowingly have Aerotoxic Syndrome in Europe alone.

On 21st January 2017, US pilot, Captain Andrew Myers made legal history. He was incapacitated during a fume event whilst in command of an Airbus A320. His landmark legal case was won in an Oregon public court on 31st July 2020, paving the way for countless other victims to be compensated, but the establishment media led by the BBC failed to report this legal precedent, which is now being appealed against.

Another example of this habit of appeasing occurred when after multiple appeals over eighteen years, cabin attendant Joanne Turner finally won her poisoning case in the High Court of Australia on 3rd of September 2010. But the next day, industry would claim again that there was ‘no positive evidence’.

There are solutions, once the industry has accepted there is a major problem. The first jets of the 1950s took in clean, outside air and compressed it. But these compressor pumps failed regularly. From 1962 onwards, industry found it cheaper to let ‘bleed air’ enter the cabin via the engines, even though it was publicly recorded that this air was contaminated—by design.

It is on record that in 1999, Boeing were aware of the poisoning in their aircraft and therefore their new design - the Boeing 787 Dreamliner - returned to the old tried and tested electrical pumping architecture of compressing outside air. There are two nostril-like holes either side of the fuselage where air is sucked in. Passengers and crew enjoy uncontaminated air; but Boeing cleverly introduced other changes - for example, they increased the cabin air pressure from 8,000 feet to 5,000 feet. In this way, the health benefits could not be solely attributed to breathing uncontaminated air.

Before the pandemic started, there were around a thousand B787s. The rest of commercial flying was performed by some twenty-five thousand aircraft, all of which use contaminated ‘bleed air’.

However, there are engineering solutions that would mitigate the known design flaw.

1. Filter the bleed air – filters are now available.
2. Provide every aircraft with a Toxic Air Detector to allow the poison to be monitored. It is almost beyond belief that there are no Toxic Air Detectors in multibillion dollar jets. Aircrews’ noses judge whether or not the air is poisonous?
3. To use engine oil that uses less toxic chemicals. In recent years, many airlines have started to use safer formulations.

However, from the industry’s point of view, putting any solution into effect runs the risk of admitting there was a problem and thus admission of liability. Such fears have caused glacially slow progress in fixing this problem. And in any case, these are all ‘sticking plaster’ solutions.

By far the biggest crime of the past 20 years has been the ban of any mention of the name of the illness to prevent the public from finding out about their ill health.

We are used to the self-righteous indignation of media journalists over other human rights and serious health issues, but this time the ongoing media silence, is an even greater scandal, not the seven decade long cause of mass poisoning, which has become normalised like so many others.

The word which best sums up the systemic aerotoxic public poisoning cover-up is embarrassing. To poison professional aircrew for seven decades and expect to get away with it misunderstands the mindset of professional aircrew who dedicate their lives to public duty and are used to ‘completing the mission’.

For those wishing to find out more or who can help expose the Aerotoxic cover-up, please visit: www.aerotoxic.org

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NATURAL CORNER
by Jennie Collinge

Useful, easy & completely natural remedies to help you tackle the symptoms of colds, flu and infections this winter season.

Winter Morning Tonic
To increase immunity, digestion and reduce cold & flu symptoms.
Ingredients:
1 tablespoon raw apple cider vinegar
1 tablespoon raw or Manuka honey
½ teaspoon cinnamon
Freshly squeezed juice of half a lemon or lime
A slice of fresh ginger
Directions:
Mix all the ingredients into a mug of hot water.

Flu Bomb
Gives instant relief from cold & flu symptoms.
Ingredients:
1 or more cloves of crushed fresh garlic
¼ teaspoon cayenne pepper (as much as you can handle)
¼ teaspoon chopped ginger
½ drop of tea tree oil (optional)
Juice of a lemon or lime
1 teaspoon raw honey
Directions:
Add a little hot water and knock it back. Take 2-3 times a day for the first day. After that, take as often as needed.

Honey & Onion Cough & Sore Throat Syrup
Will soothe sore throats and thin the mucus making it easier to release.
Ingredients:
1 big onion, thinly sliced rings
Raw honey
Directions:
Layer the sliced onion into a glass jar. Add enough honey so that it completely covers the onion. Cover and let mixture infuse for 30-60 minutes at room temperature. It will start to turn into a golden syrup. Keep refrigerated, and it will last around 6 months.
Optional: Grated ginger, minced garlic, chopped fresh lemon peel are all wonderful additions if you are wanting to nourish your immune system. These ingredients will help to soothe tissues in the throat and calm coughs. Be mindful that young children may not enjoy the additional flavours. Take 1 tsp every couple of hours for a younger child and 1 tbsp for an older children and adults.
DO NOT give raw honey to babies less than 1 year old.