

Excerpt from the chapter on Energetic Biological Effects:**TOXIC CHEMICALS, MICROORGANISMS, HEAVY METALS – SYNERGISTIC EFFECT**

Scientists are concerned about the synergistic effect of EMFs with other toxins, making them more bio-active. Toxins such as heavy metals, air pollutants, molds, viruses, bacteria may all become more harmful in the presence of EMFs. Some of the interactions found:

- Some strains of bacteria reacted with increased proliferation and for some species mutations increased.
- Microorganisms like molds, viruses and bacteria can adhere to the skin and lungs more firmly in the presence of EMFs.
- EMFs can actually attract particles of pollution thus potentially increasing the concentration of harmful chemical exposure.
- Chemicals may alter their structure in the presence of EMFs and become ‘allergenic.’
- Heavy metals in the brain may act as antennae concentrating radiation to these tissues.
- ELF fields may interact with iron leading to DNA strand breaks and cell death.
- EMFs can cause dysfunction of cellular activity where cells are unable to rid themselves of toxins, thus they are trapped and accumulate in the cell.

Excerpt – Chapter on the Vulnerability of Our Children:

TAMARA MARIEA AND GEORGE CARLO (2007)

*“Wireless Radiation in the Etiology and Treatment of Autism:
Clinical Observations and Mechanisms.”*

In this clinical study the objective was to assess the role RF may have in the treatment of autism by evaluating its effect in children’s ability to clear heavy metals. Twenty autistic children’s urine, hair, and feces were assessed over a 3 month period. They found that heavy metal detoxification was greatly facilitated by the elimination of RF from the treatment environment.

The science has shown that there is a synergistic relationship between heavy metals and EMFs. When EMFs are present cells can become dysfunctional and not clear toxic metals. If this is occurring in the brain, neurological damage can occur. It is important children be able to effectively detox heavy metals, with an emphasis on mercury since this is a more prevalent metal in our environment. They can derive this metal while in the womb from the mother, from vaccines, dental amalgams, air pollution, and ingesting contaminated seafood.