

# Toxic Metals in Babies Overview



## Health Effects of Cadmium

1. Bone and Teeth Issues
2. Kidney Damage
3. Neurodevelopmental Effects
4. Growth Retardation
5. Immune System Impact
6. Potential Carcinogen



## Health Effects of Mercury

1. Neurodevelopmental effects
2. Crosses blood-brain barrier affecting fetal/infant brain development
3. Inability to detoxify
4. Impairs cardiovascular and immune function
5. Growth Retardation



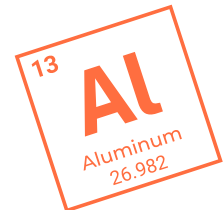
## Health Effects of Arsenic

1. Developmental delays
2. Lower IQ
3. Increased risk of cancer
4. Impairs cardiovascular and immune function
5. Skin lesions and changes in pigmentation



## Health Effects of Aluminum

1. Neurodevelopmental effects
2. Crosses blood-brain barrier affecting fetal/infant brain development
3. Negatively impacts bone health



## Health Effects of Lead

1. Developmental delays, decreased growth
2. Reduced IQ
3. Behavioral problems
4. Learning difficulties
5. Hearing impairment
6. Nervous and immune system problems



## Health Effects of Toxic Metal Mixtures

1. Neurodevelopmental effects
2. Crosses blood-brain barrier affecting fetal/infant brain development
3. Negatively impacts bone health
4. Long term health effects on physical and psychological development into adulthood



**MOMS ACROSS AMERICA** 

**GMO Science**  
*educate to regenerate*

Stephanie Seneff, Ph.D.  
MIT Senior Research Scientist



The **New MDS**  
MOMS | DOCTORS | SCIENTISTS  
