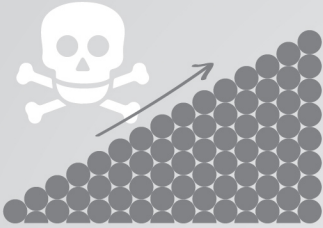


# WHAT ARE THE EFFECTS OF LEAD?



LEAD ACCUMULATES OVER TIME, DOES NOT DEGRADE AND CAN REMAIN POISONOUS FOR THOUSANDS OF YEARS.

## LEAD IS A NEUROTOXIN

other neurotoxins include

- botulism
- tetanus (lockjaw)
- mercury
- arsenic
- and the venom of scorpions, cobras, mambas and black widow spiders!



**NO**  
LEVEL OF  
**EXPOSURE**  
**TO LEAD**  
IS CONSIDERED  
SAFE!!

If a large amount of metallic lead is ingested, death can be rapid (acute poisoning); if a small amount of lead is ingested, death may occur after several weeks of chronic ill-health.

Lead exposure has been associated with lower intelligence scores, poor school performance in children, shortened concentration spans and lowered lifetime earnings.



Lead can cause loss of libido and fertility in men, and menstrual disturbances and spontaneous abortion in woman.



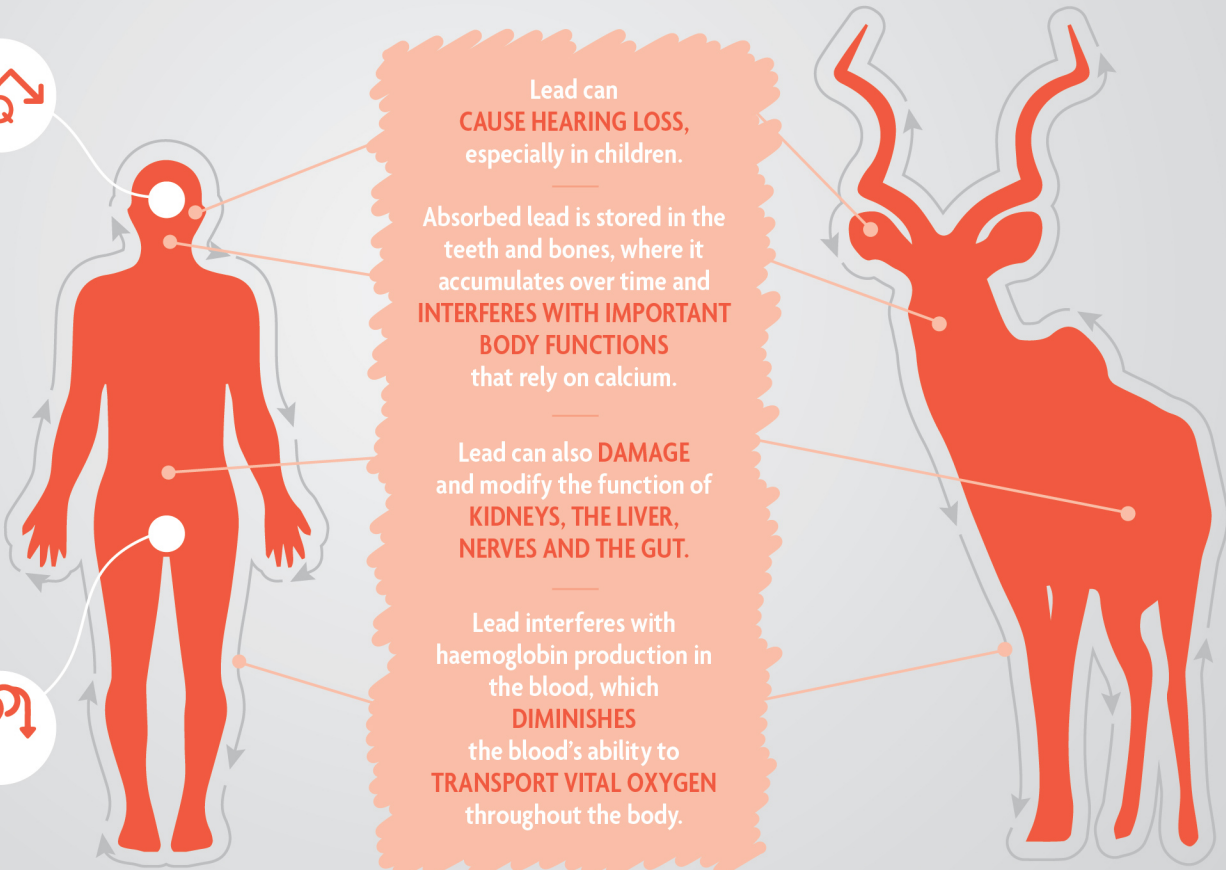
**LESS SEXY AND LESS SMART!  
NOW WHO WANTS THAT?!!!**

Lead can **CAUSE HEARING LOSS**, especially in children.

Absorbed lead is stored in the teeth and bones, where it accumulates over time and **INTERFERES WITH IMPORTANT BODY FUNCTIONS** that rely on calcium.

Lead can also **DAMAGE** and modify the function of **KIDNEYS, THE LIVER, NERVES AND THE GUT.**

Lead interferes with haemoglobin production in the blood, which **DIMINISHES** the blood's ability to **TRANSPORT VITAL OXYGEN** throughout the body.



## LEAD HAS ALSO BEEN LINKED WITH:



AGGRESSION



HYPERACTIVITY

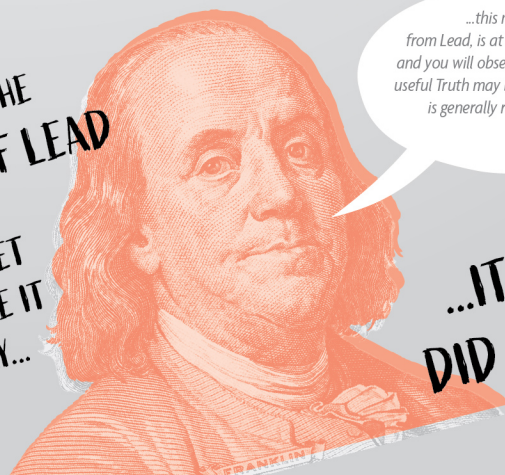


VIOLENT BEHAVIOUR



STUNTED GROWTH IN CHILDREN

**WE'VE KNOWN ABOUT THE DANGERS OF LEAD FOR AT LEAST 300 YEARS. YET STILL WE USE IT RECKLESSLY...**



...this mischievous Effect from Lead, is at least above Sixty Years old; and you will observe with Concern how long a useful Truth may be known, and exist, before it is generally receiv'd and practis'd on.

BENJAMIN FRANKLIN IN 1786!

**...IT'S TIME WE DID SOMETHING ABOUT IT!**