

1. *Unsterile tap water bacteria*

2. *Mycobacterium chelonae*  
infection

3. *Hepatitis B viral survival*

4. *Heavy metal contaminants*

5. *Chromium and cadmium*  
particles

6. *Residual toxic solvents*

7. *Bloodborne pathogen entry*

8. *Contaminated dermal tissue*



Unregulated inks introduce heavy metals, solvents, and environmental pathogens directly into the human bloodstream.

**VECTORS OF DERMAL CONTAMINATION**