

## Guillermou

It is estimated that 120 million people worldwide have tattoos of which 12% of Europeans have at least one tattoo and 29% in the United States of the general American population are tattooed. In Germany, around 20% and more and more related adverse reactions are reported. Tattoo inks can cause a variety of health problems, many of them particularly related to the skin, but some are also relevant to other organs (Figure 1 of the first link). Adverse effects include delayed wound healing, infections, toxic or even mutagenic processes, as well as granulomatous and allergic reactions. The possible dangerous properties of chemicals in tattoo inks include carcinogenic, immunotoxic and sensitizing properties.

Tattoo inks containing dangerous chemicals are frequently found on the European market. The main substances of concern detected in the analyzed samples are polycyclic aromatic hydrocarbons (PAHs) (43%), primary aromatic amines (14%), heavy metals (9%) and preservatives (6%). Reactions to tattoos are reported in up to 67% of people who get tattoos, with papulonodular and granulomatous reactions being the most common. Some neoplastic complications have been described, but their causality is still debated.

Any pigment can cause adverse reactions, although red ink is most frequently associated with them. Patients with pre-existing dermatoses may experience exacerbations or complications of their diseases. Tattoos can develop inflammatory skin reactions such as sarcoidosis, pyoderma gangrenosum, atopic dermatitis and neoplasms. [onlinelibrary.wiley.com/.../ddg.14436](https://onlinelibrary.wiley.com/doi/10.1002/slct.2023009) (2021).-- [chemistry-europe.onlinelibrary.wiley.com/doi/full/10.1002/slct.2023009](https://chemistry-europe.onlinelibrary.wiley.com/doi/full/10.1002/slct.2023009).. (2023).-- [medtech.mphu.edu.ua/.../295883](https://medtech.mphu.edu.ua/.../295883) (2023).-- [www.sciencedirect.com/.../S2772416623001614](https://www.sciencedirect.com/.../S2772416623001614) (2024).--- [www.sciencedirect.com/.../S0365059624000345](https://www.sciencedirect.com/.../S0365059624000345) (2024)

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The relationship of ferritin is related to systemic inflammation, the origin of cardiometabolic and neurodegenerative diseases, including cancer. [link.springer.com/.../s12933-022-01450-7](https://link.springer.com/.../s12933-022-01450-7) (2022).-----  
[link.springer.com/.../s12035-020-02277-7](https://link.springer.com/.../s12035-020-02277-7) (2021).--- The most effective way to reduce ferritin with blood donation. As Dr. Mercola reported, curcumin can also help reduce ferritin levels. Curcumin protects against metal-induced lipid peroxidation and mitigates adverse effects on the antioxidant system. Curcumin imparts promising metal toxicity-enhancing effects that are related to its intrinsic antioxidant activity. Also lipoic acid and silymarin in iron chelation. In these links other natural chelators such as quercetin, resveratrol, baicalin and the catechins and tannins of green tea, and other phytochemicals and certain plants and herbs.

The reducing action of iron is explained Due to its chelating action that blocks the absorption of iron from the diet, it can affect gene expression to increase hepcidin and protect cells from damage due to excess iron, helping to reduce the risks of diseases that cause high ferritin.

[www.intechopen.com/.../77500](https://www.intechopen.com/.../77500) (2020).---- [hemochromatosishelp.com/subscription-confirmed](https://hemochromatosishelp.com/subscription-confirmed) (2023).--- [www.ncbi.nlm.nih.gov/.../PMC3821171](https://www.ncbi.nlm.nih.gov/.../PMC3821171) (2009).--- [www.mdpi.com/.../1730](https://www.mdpi.com/.../1730) (2023).----  
[www.sciencedirect.com/science/article/abs/pii/S0278691522007840](https://www.sciencedirect.com/science/article/abs/pii/S0278691522007840) (2023).---  
[www.tandfonline.com/.../10937404.2023.2224119](https://www.tandfonline.com/.../10937404.2023.2224119) (2023) .---

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## MIMI33706

I would like to see the comparison statistics on the incidence of tattoo related cancers for people who got the COVID19 mRNA jabs, and for those who did not.

Posted On 07/03/2024

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## ragus

IQ levels could also be interesting to look at, and check for correlation.

Posted On 07/05/2024

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## **MarkoOkram**

A tattoo is the mark of the beast, a marking of one's body resulting from unconscious contempt for oneself and life. In the old days, a tattoo was given to a warrior who killed another slave, later a dangerous criminal in prison was usually branded with a tattoo, now prison fashion has spread almost all over the world, mainly through the media. Tattooing can be considered a disease, and unfortunately it is contagious, unlike the so-called viral infectivity that simply does not exist, it is only medical propaganda, a powerful lie on par with the lie about a round Earth, a ball, a planet.

Posted On 07/06/2024

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## **k559811**

What about laser tattoo removal? Good thing to do?

Posted On 07/03/2024

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