Tereschenko Ann

National University of Technologies and Design (Kyiv)

Scientific supervisor – Tuhaienko V.M.

TATTOOS AND THEIR EFFECTS ON THE HUMAN BODY

These days, tattooing is a common occurrence. Every second young man has a tattoo. Often young people do not think about how a tattoo affects their body, and later face many problems because of this. So is it worth it to get a tattoo?

A tattoo is the injection of ink under the skin by pricking it with a special needle. The art of decorating your body with drawings is one of the oldest, it spans several millennia. The first samples of tattoo were discovered on mummies in Egypt, which are about 4 thousand years old. The process of applying the pattern is painful and dangerous, and can cause significant harm to your body. The harm of tattoos is as follows:

- If the skin does not heal for a long time, the process of ink rejection begins, which provokes the formation of a large wound surface. The applied drawing will deteriorate, however, like a part of your body.
- In underground salons, the master can transfer any virus to you, just forgetting to change the needle. There is no full security guarantee.

Due to the increase in the number of "chipped", many infectious diseases spread through the tattoo: HIV, hepatitis C, syphilis, staphylococcus and other bacterial infections.

The danger is paint and injected under the skin. Tattoo inks negatively affect your health – they contain arsenic and lead. These toxic elements can lead to such consequences: cancer of the eyes, larynx; leukemia; damage to brain cells, bone structures, kidneys, liver; heart function problems; infertility dysfunctions of the nervous system.

But there is a positive point. Scientists from Alabama claim that tattoo improves immune status. It turns out that the body of tattooed people fights any infection faster. It turned out that after the first tattoo, the level of cortisol rises, and the amount of immunoglobulin decreases sharply. But with subsequent drawing of the drawings, the concentration of immunoglobulin does not change significantly. Researchers conclude that if the first "stuffing" reduces immunity, then the subsequent ones strengthen.

The most dangerous places for a tattoo are the face, head, neck, elbows, and the inside of the arms. These are parts of the body where small bones, muscle fibers, nerve endings and capillaries accumulate. Such places are easily damaged, causing inflammatory processes and infections. The most painful places for drawing a pattern are areas with a small amount of subcutaneous fat: knees, feet, lower legs, ribs.

Also, you should always think carefully about the tattoo design, so that later you do not regret her life. Moreover, having made a tattoo, you will not be able to get some positions like: teacher, political positions, model, bank manager, civil servant, police officer and so on.

All in all, it is everyone's personal choice - to get a tattoo or not. You should always remember what effect the tattoo has on the body and think about the consequences.

REFERENCES

- 1. Воздействие татуировок на организм человека: «бить» или «не бить» вот в чем вопрос \ Albertych [Електронний ресурс] URL: https://statusmen.ru/lifestyle/the-impact-of-tattoos-on-the-body
- 2. Куда не берут на работу с татуировкой ? [Електронний ресурс] URL: https://artofpain.ru/stati/kuda-ne-berut-na-rabotu-s-tatuirovkoy