

HEALTHY GENERATION-THE BASIS OF A HEALTHY FAMILY

Alisher Nazarov

Bukhara State Medical Institute.

ANNOTATION

The article describes some common hereditary diseases resulting from marriage between pencils. The article, published in the journal, emphasizes that achieving the harmonious development of children in a healthy generation is the most urgent goal if parents want their children to be happy.

Key words: peak disease, wolf's mouth, hemophilia.

Аннотация

В статье рассказывается о некоторых распространенных наследственных заболеваниях, возникших в результате брака между карандашами. В статье, опубликованной в журнале, подчеркивается, что достижение гармоничного развития детей в здоровом поколении является самой актуальной целью, если родители хотят, чтобы их дети были счастливы.

Ключевые слова: болезнь пикапа, волчий рот, гемофилия.

Annotatsiya

Maqolada qarandoshlar o'rtasidagi nikoh oqabatida vujudga kelgan bir muncha ko'p uchraydigan irsiy kasalliklar to'g'risida ma'lumot berilgan. Ushba maqola orqali ota-onalar farzandlarining baxtli bo'lishlarini istashsa, sog'lom avlodga bolalarning barkamolligiga erishish eng oily maqsad ekanligi yoritib berilgan.

Kalit so'zlar: pik kasalligi, bo'ri og'iz, gemofiliya.

INTRODUCTION

In every house, parents and loved ones rejoice when a baby is born. This purring soul, born, gives souls great hopes and boundless joy. Now that he's growing up healthy, it's more joyful. What to do if it's the other way around...

The great Russian writer L.N.Tolstoy began his novel "Anna Karenina" as follows: "All happy families are similar to each other, but each unhappy family is unhappy in its own way." It can also be said that this term refers to families in which there are healthy or sick children. Because every family that is genetically ill is unhappy in its own way. Anyone wants to leave behind healthy offspring.

Family is an important component of society . When we compare a family to one huge tree, its vigorous trunk and root are father and mother. The branches of such a tree will also be healthy and beautiful. Since the root and the body are parents, healthy branches are necessarily born from such a healthy body and root, that is, healthy children. However, abiotic factors, like all types of disasters, do not affect the tree. Many external negative factors are the decisions of

adults in the family, i.e. as a result of the mutual arrangement of brothers and sisters, such situations dry up the whole root.

Currently, one of the global problems in our country is the conclusion of consanguineous marriages between our young people. In many cases, hereditary diseases are manifested in children born among close relatives. The world insists that scientists claim that hereditary problems today in 80 percent of cases are the cause of mutual marriages and environmental problems. In many countries, marriages with relatives are a big indicator in themselves. These cases are especially common in Japan, India, Israel and Central Asian countries. In marriages between close relatives, the probability of injury to offspring by diseases of offspring increases significantly. Because the probability that harmful recessive genes occur with each other in such families exceeds.

It is not uncommon for children born from the marriages of close relatives to be born dead or premature. The mortality rate of children born as a result of same-sex marriages from various diseases is more than 3% compared to conventional marriages. In severe diseases, the incidence is more than 1.6%. In recent years, it has been noted that our children born due to acceleration have stagnant and vigorous physical growth, growth is higher than that of their parents. But sometimes, on the contrary, it is also noted that children are 0.6 cm shorter than the average height, and their weight is 0.3 kg less than the average. Mental retardation is also more common in such children. For example, it is observed that in one family a sister married a healthy son of a healthy sister. 3 girls and 2 boys will be born in this family. 2 out of five children are born with microcephaly (very small brain). They have seizures. One of these children died at the age of 1 and the other at the age of 3 for some reason. Both indicate that the same disease is hereditary.

Research by Norwegian scientists shows that if one child in a family is born Myrus, the probability that something like this will happen again in the next generations increases by 8 times. According to them, the main cause of pathological diseases are marriages between relatives. Also, the rate of infant mortality during childbirth or mortality during the year is higher among children from marriages between cousins, aunts, nieces. As a result, children are born with such malformations as "Peak's disease", "rabbit hole", "cleft palate", heart defects, congenital paralysis. It's hard for parents who are looking forward to having a baby for 9 months. This leads to disagreements between the bride and groom. We often see parents who take children with disabilities, physically or mentally retarded, sick to the hospital, go among healers, fortune tellers, duohons, psychics and do not find any benefit.

Table 1 In closely related and unrelated families, a hereditary anomaly in the percentage of frequencies (K. Shtern)

Countries	Unrelated families	A close relative
France	3,5	12,8
Japan	1,02	1,69
Sweden	4	16
USA	9,82	16,15

In order to avoid such unpleasant events, so that our younger generation grows up healthy and happy, currently there are centers for medical and genetic counseling and screening in large hospitals. However, despite the fact that there is a wide promotion of reproductive health in our country, there are still relatives.

Regardless of whether there is a hereditary disease in the family, before getting married, you should definitely consult with a geneticist, but, unfortunately, young parents turn to a doctor only after the appearance of a sick child in the family. In some cases, with hereditary diseases, a child can be born completely normally. But after weeks, months, years, or even decades, the harmful effects of the gene begin to manifest. The parent must know after what time the organs or tissues of the unborn child will get sick with this disease. For this reason, marriages between relatives should be legalized. Genes that cause hereditary recessive diseases can also be transmitted latently. Sometimes (in men) there is insufficient blood clotting (hemophilia). Such diseases are caused by a chromosomal gene. However, hemophilia is transmitted from generation to generation only to women. 50% of boys born from a female carrier of a chromosome with a hemophilia gene have a blood clotting disorder. There are no such sick girls. Hemophilia a fetus born from a marriage (between relatives) between a man and a woman with a hemophilia gene becomes unviable. Sometimes a child is born who cannot distinguish between red and green (color blindness). Color blindness can be passed down from generation to generation. In addition to them, innately deaf-mute and mentally ill children are also born.

Of course, it cannot be said that a 100% disabled child is born from the marriage of relatives. Healthy children can be born from two related marriages, but the genes would not have had time to reproduce the signs of the disease yet. Children of the second generation necessarily have a disease that is embedded in the genes of grandparents who are in related marriages. Or this condition may be observed in the next generation of them.

Not all people with hereditary diseases have physical and mental retardation. Many of them can occupy a dominant place both in the family and in society, which means that these vulnerabilities are not realized and do not have a tangible impact on their functioning. Let's say two relatives started a family and had several children. But when they can't finish high school well, they can't enroll in higher education institutions, they don't show any mental abilities, they will also need to think deeply about this. Those who say that the hands and feet of our child are intact, physically healthy, and the statement of the spirits that a disabled child is born from the marriage of relatives is a waste of time are deeply mistaken.

Often, a hereditary disease was understood as a kind of "chicken curse" that fell on the family. This may cause the husband and wife and relatives to accuse each other inappropriately, in vain. However, this examination can help prevent a disease that can occur in an entire generation. But still, if there is a need to check the relatives of patients or there is such a desire, then this should not be done without the consent of the patients themselves, otherwise it is desirable that they talk to the relatives themselves.

In fact, genetic problems exist in each of us. Only they are of a hidden nature. When conditions such as foci of infection, anemia arise, they "raise their heads", that is, they manifest themselves. When meeting "gene carriers", if they are strangers to each other, the probability

of hereditary disease in the unborn child is less, and if they kiss each other, then this risk is 3-4 times higher.

This disease causes a large percentage of cases in marriages with relatives, especially in our Central Asian countries. Measures for the prevention of such diseases when entering into marriage, kinship should be avoided.

In our conditions, more parents take the initiative to tame their children's heads. Therefore, they should consciously treat the consequences of the marriage of relatives, take this into account when choosing a girl, when choosing a groom.

In my experience, we have seen many children with disabilities born from related marriages. Looking at these children, it seems there is nothing more tragic than to think and care about their fate as a father, as a mother. Therefore, in turn, every guy and girl on the threshold of marriage are also obliged to be responsible for their lives, fate, to know such knowledge and information. If he doesn't know, he's wrong. Then he has no right to blame someone, there will be no benefit from it, time also cannot be thrown back.

Both life and health are an invaluable blessing given to a person by Allah. No one has the right to abuse it, undermine it. We are equally responsible not only for the upbringing, but also for the health of the future generation. Thus, to look silently at how close relatives create a family means to be the reason that a child who is born will be born disabled in the same way as his parents.

CONCLUSION

It is worth saying that parents are primarily responsible for the birth of a healthy child. This is due to the boundless attention of our state to the masters of tomorrow, the movement towards the education of a healthy generation begins even before it is born. In this regard, in accordance with the Resolution of the Cabinet of Ministers of the Republic of Uzbekistan dated August 25, 2003 No. 365 "on approval of the Regulations on medical examination of persons entering into marriage", each bride and groom are required to undergo a pre-marital medical examination. This excluded marriages between relatives and created broad conditions for the birth of healthy offspring. The main goal of the screening center, which has been functioning since 2005, is to reduce the birth rate of disabled children by 1.7 times due to the introduction of early screening in pregnant women and timely termination of pregnancy with problematic fetuses.

To prevent disabled children from being born, it is necessary to limit our parents as much as possible from staying in ku with their relatives so that they do not fall into the trap of such a catastrophe. Because our children are a mountain in which we believe, support, hope, happiness, continuation of our life.

The great scholar Abu Ali ibn Sina also recorded thoughts about heredity based on the research he conducted. They came to the conclusion that if a person lives strong and healthy, free from all kinds of genetic diseases, then his offspring will also be healthy.

Thus, if parents want their children to be happy, they must understand that a healthy generation is the best goal for achieving the perfection of children.

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