

The Cause of the Scoliotic Posture

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There is an understanding in the world that orthopedic insoles do not correct foot deformities, that scoliosis is not treated. Correction involved a variety of specialists, sometimes entering into an argument, which of them should make insoles, and who correct the spine. Foot deformities are primarily the result of the action of forces on the structures of the body lying above the ankle joint. The deformation of the spine is the result of the inclination of the pelvic bones, the asymmetric arrangement of the sacroiliac joints. To bring the head to an upright position, the central nervous system acts on the muscles of the spine, bending it, leading the head to the vertical. This begs the question, so that is the root cause of the pelvic skew, curvature of the spine. Medicine has no answer to this question, she says that the reason is not clarified, it is idiopathic in nature.



Figure 1

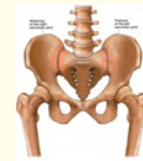


Figure 2

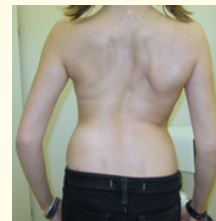


Figure 3



Figure 4

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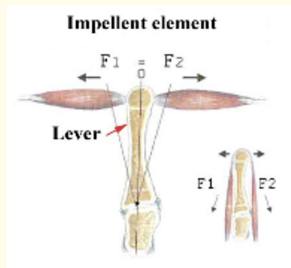


Figure 5

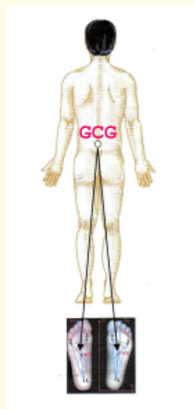


Figure 6

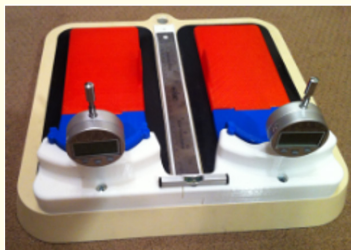


Figure 7

The fact that the mutual position of the bones of the feet and the spine are in a kinematic relationship is not taken into account when correcting the feet and the spine. It also does not take into account the fact that the pumping function of skeletal muscles depends on the correct correction of the musculoskeletal skeleton of the body. Orthopedists do not speak or think about this at all. But

the state of the organism depends on their actions. They are the main therapists, owning the basis of the physiology of the body, the mechanism of cell nutrition, maintaining their metabolism. It is not clear who determined and established which specialist should work with skeletal structures to the level of the ankle joint, and which one with the spine? At the same time, they forgot about the legs, where 75% of the blood and 80% of the body muscles are contained. The legs are the connecting link that transfers the load to the arches of the feet, and on the other hand, determining the position of the pelvic bones on which the spine rests.

According to probability theory in nature there are no two identical things, and each of us has a difference in leg lengths. Today, this difference began to exceed the values of 1-2.5 cm. This is facilitated by a lack of understanding of the role of such a procedure as swaddling infants in the first month after birth. When swaddling it is necessary to fix the position of the hip and knee joints, to bring the heels to one level. If we understand that everyone has an anatomical difference in leg lengths, and we should also add the so-called functional shortening due to deformations of the arches of the feet, displacement of bones in the knee and hip joints, then this task will seem impossible. At the same time, it is difficult to imagine how to take into account the already established spinal deformity, because you cannot fix it quickly, and the body's CCT constantly oscillates. In this situation, you need to understand how to do it in a standing position, while straightening the spine and all joints of the legs, bring them to the vertical axis. In this case, the skeleton of the feet must be brought to a neutral position. It turns out all this can be solved if you know the laws of physics and mechanics, the laws of hydrostatics and communicating vessels. This method and equipment was developed by me. With his help, it became real to correct the spine in a few weeks.

In order to understand the reality of what has been said, it is necessary to understand what deformation is and what is the mechanism of its occurrence. The concept of deformation in skeletal structures should not be confused with the names given by medicine depending on the location of pain dislocation. Looking at the musculoskeletal structures, we see that they consist of joints, the bones of which are held by paired muscles. When the muscles are equal in strength, the bone is in the middle between them, or as they say, a neutral position. In this position of the skeleton, the muscles can be reduced to a maximum value, the volume of the

blood transported by them will be maximum. Human physiology indicates that skeletal muscle is responsible for cell metabolism. This is the link between lymphatic and circulatory disorders and deformity in the skeletal structures, which the orthopedic surgeon should first of all address to eliminate. In order to bring the skeleton of the feet to the neutral position, it is necessary that the pressure on the skeleton from top to bottom and bottom to top is the same. This will help knowledge of the law of Pascal from the field of physics. Standing on the diaphragms of airbags, the body weight is evenly distributed on the supporting surface of the feet, and the body hangs in the air under the action of Pascal forces equal to the body weight and directed upwards. By connecting the containers together, the problem of compensating for the difference in leg lengths is being solved. When the pressure in the vessels levels off, the diaphragm drops below the long limb and rises under the short limb. This height difference is measured using the created device. In this case, all the joints are oriented along the vertical axis of the skeleton, and the body's CCT will be projected into the CG of the supporting triangle of the feet. There remains one question not considered in this article, how to remove spinal curvature in 2-3 sessions of muscle cell relaxation. Having restored the cell structure of the muscle, they can independently bring the spine to a natural position. This occurs when the factors leading to its deformation are eliminated: - anatomical and functional difference in leg lengths. Now, dear doctors, do not say that the reason for the formation of scoliotic posture has not been clarified.