

Дар Гавриила Илизарова девочкам с ограниченными возможностями из сельских районов Индии

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A gift from Gavriil Ilizarov to disabled girls from Rural India

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Ограниченные возможности у женщин и девочек всегда считались позором (клеймом) среди сельского населения Индии. Решения политиков, система здравоохранения и подход местных врачей к лечению таких пациентов могут внести существенные изменения в эту социальную проблему. Не следует игнорировать и вклад учёных в коррекцию анатомической и функциональной несостоятельности и деформаций.

Ключевые слова: анатомическая несостоятельность, функциональная несостоятельность, женщины и девочки, сельские районы Индии, Илизаров.

Disability among women and girls has been stigma in Indian rural society. Political will, health system, and indigenous physician approach towards patient can make lot of difference to this social problem. Contributions on behalf scientist to correct disability and deformity should not be ignored.

Keywords: Disability, Women and Girls, Rural India, Ilizarov.

Rural areas are the most underprivileged sectors in India. Women and girls make up three-fourths of the disabled people in low and middle-income countries. Around 65-70 % of these women live in rural areas [1]. Disability among girls is still considered as a social stigma in remote area of the India. A female child is generally perceived as a burden on the family where there is no ray of hope for her in life. Girls with disabilities are ridiculed, feared and exposed to sexual violence in India [2]. They survive as the most non-attended and forgotten population for the rest of the world. These underprivileged patients require personal care with empathy, assurance and orthopedic care. It won't be an exaggeration to call the person as god's messenger who devoted his good number of precious years of life without considering global boundaries with an immense dedication to humanity. The great Gavriil Ilizarov (Figure 1).



Fig. 1. The great Gavriil Ilizarov

Gavriil Ilizarov was born on June 15th, 1921. He graduated from Buynaksk Medical Rabfac in 1939 and entered the Crimea Medical School in Simferopol. In 1950 he in Kurgan Regional Hospital he was the duty surgeon with the air ambulance. Ilizarov during his residency developed an external fixator system in 1951. He also discovered that by carefully severing a bone without severing the periosteum around it, one could separate two halves of a bone slightly and fix them in place, and the bone would grow to fill the gap [3]. In 1955 he became Chief of the Department of Trauma and Orthopaedics in the Regional Hospital for War Veterans in Kurgan [4, 5].

Dr. Ilizarov's reputation was confined to Siberia until 1967, then A big breakthrough in the field of limb lengthening came when he treated Valery Brumel, a Russian high jumper who was a member of the Soviet Olympic team. A motorcycle accident had left Mr. Brumel with both legs broken with infected non-union and limb length discrepancy. Moscow surgeons failed to heal him in 14 operations, but Dr. Ilizarov succeeded and Mr. Brumel returned to his sport [4].

Gavriil Ilizarov is a great personality from time. His effective techniques and wonderful outcomes of the treatment of orthopaedic patients, who represented almost the entire world, were the reasons of his popularity. Even after almost 50 years of his invention on the limb lengthening and deformity correction, deprived girls in Indian society from remote area are getting benefited. July 24th 2015 is his 23rd death anniversary. He was a special maestro in his field who bought hope of recovery to underprivileged people and also indirectly helped in upliftment of rural women in India (Figure 2).



Fig. 2.

Beautifully quoted for Sir Ilizarov,

*... he who seeks shall find...!!!!
... Now let the young desire
As discoveries await other milestones
But the crown still belongs to him
For he represents dedication, healing and happiness...*

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