

Discussion on exogenous Fever in Children from concurrent disease of Taiyang and shaoyang

Shuaiwei Wang¹, Zhihui Ye¹, Qilao Song^{2,*}

¹*Shaanxi University of Traditional Chinese Medicine, Xianyang 712000, China*

²*Affiliated Hospital of Shaanxi University of Chinese Medicine, Xianyang, Shaanxi 712000, China*

*Corresponding author

Keywords: Taiyang, Shaoyang, concurrent disease of Taiyang and shaoyang Channels, Children, exogenous fever

Abstract: Pediatric exogenous fever is the most common disease in pediatric clinic. The six meridians syndrome differentiation and treatment system in Treatise on Typhoid Fever provides ideas for the treatment of exogenous fever in children, which can be treated from concurrent disease of Taiyang and shaoyang Channels. By discussing the physiological and pathological characteristics of Taiyang and Shaoyang, it is found that children are of Shaoyang constitution, and most of the exogenous fever in children is concurrent disease of Taiyang and shaoyang Channels. This paper puts forward the prescriptions for the treatment of harmonize ying qi and wei qi and reconcile Shaoyang, mediate middle qi and regulate liver and lung, promote digestion of food to make qi activity return to a downward course, and attaches a medical case as evidence. Exogenous fever in children is the most common disease in pediatric clinic. Mr. Luo Shijie is a famous Chinese doctor in Shaanxi Province. He believed that it was mostly a combination of the Taiyang and Shaoyang, and related to the pathological changes of the Taiyang and Shaoyang as well as the constitution of children, and guided the corresponding prescriptions for treatment, and achieved a relatively satisfactory effect.

1. Physiological characteristics of the Taiyang and Shaoyang

1.1 The Taiyang is the main body

The Taiyang master fur points, guard the table of the human body, guide the six classics. The meridians of the Taiyang are scattered on the body surface, and the foot Taiyang bladder meridian and Du meridian parallel in the back, and the back is yang be the spirit of the mansion, Du meridian and the governor of the Yang meridian, so the Taiyang commands all the Yang, the main body of the table, as the first of the six meridians. Therefore, in case of wind and cold, blocking sweat holes, the Taiyang is the first disease.

1.2 The Taiyang is open and Shaoyang is the pivot

The "Su Wen · Theory of the Separation and Conjunction of Yin and Yang" says: "Therefore, the

separation and conjuncture of the three Yang is also the opening of the Taiyang, the closing of the Yang and the closing of the shaoyang. "Kai" is full of energy and rises from its position [1]. As soon as the Taiyang opens, Yang begins to rise from the ground to the ground. Shaoyang is the pivot, making the constant transformation between Yin and Yang, thus making the Qi mechanism rise and fall, in a state of balance. To compare a door, the sun is like a bolt and the Taiyang is like a gate. When the bolt is open, the Taiyang goes out; when the gate is closed, the Taiyang comes in. And shaoyang is the door axis, adjust the opening and closing of the portal.

2. Pathological characteristics of Taiyang and Shaoyang

2.1 Pathological characteristics of the Taiyang

The Taiyang is the program of the six meridians. If the Taiyang meridians are ill, the six external evils can easily invade the body. The Taiyang may appear to be too open or not open enough. The Taiyang cold water, water hidden Yang, water outside the cold, if the Taiyang is too open, it can be known that Yang leakage, and "Wei Qi out of the lower coke", so Wei Qi can not solid table and leakage. Wind light Yang open catharsis, Wei Qi was injured, not warm muscle surface, so evil wind; The wind wound Wei Qi, so it has not reached the table of Wei Qi more convergence, the depression in and fever.

If the Taiyang is not open, the Qi of Weiyang can not be spread on the body surface, and the body surface is not warm, then the disease is cold. Cold induces, the guest is in the skin muscle, the sweat hole is closed and Wei Qi can not be sent over. Wei Qi closure fever, Yin and cold outside the bundle is cold. However, the wind and cold closed its camp Wei, not through the temperature table, so must see the cold, Wei Qi in the depression in but continued to see the fever.

2.2 Pathological characteristics of Shaoyang

Article 263 of Treatise on Febrile Diseases: "Shaoyang is a disease with bitter mouth, dry throat and dizziness". This Shaoyang phase fire Lord order, phase fire depression in on, can not collect down. And the mouth, pharynx and eye are all orificities, which can be approximately regarded as portals by comparing images, so the mouth, pharynx and eye are all ill if the cardinal is unfavorable. Typhoid stroke, Wei Qi in the depression in Shaoyang half table half, Wei Qi greatly is born in the heat, to Wei Qi failure, then hot to cold, to the Wei greatly is cold and hot again.

3. Discuss

3.1 Children's constitution and Shaoyang

"Cranial fontanelle" first mentioned that children are pure Yang body, indicating that children are vigorous, rapid development. However, children are the body of young Yin and young Yang. Children's lungs, spleen, kidney three viscera often insufficient, congenital not full, temper can not health transportation of Qi and blood, so in the material basis and physiological function are not mature, need to continue to grow and develop, enrich and perfect.

"In the medical heart, Shen Xi Lu" said: "children for the body of Shaoyang." Shaoyang is the pivot, so that the Qi mechanism is in a state of dynamic balance between Yin and Yang. This is just like the dynamic equilibrium dominated by Yang in the growth and development of children [2]. In the human body, Shaoyang symbolizes less fire, less fire and less vitality, which is the source of human life [3]. Zhang Xichun said, "Although children are the body of Shaoyang, Shaoyang is actually the young Yang. It is like the bud of plants and trees, delicate and afraid of cold." Therefore,

Shaoyang is a tender and tender Yang [2], just like children's young Yin is not full and young Yang is not long.

It can be seen that the Shaoyang theory can summarize the children's "pure Yang" and "young Yin and young Yang", and the "Shaoyang constitution" can better explain the physical characteristics of children.

3.2 Correlation between Taiyang Shaoyang syndrome and exogenous fever in children

Children's muscular texture weak, if the clothing is too thick, easy to sweat out. This is the Taiyang and too open, Wei Yang scattered in the outside, the evil of cold temperature waiting for the opportunity to enter, and Wei Qi in the fight, hence fever. If the clothes are too thin, feel the evil of wind and cold, or close the camp guard and hate cold and fever, or cause the camp guard discord and evil wind and fever. However, Wei Qi generation from the lower coke, children's kidneys are not sound, not enough to turn into Wei Qi, Wei Qi can not be solid, is unable to resist external evil. This is precisely because the Taiyang is the Qi of all the yang, the main function of the Taiyang outside the dereliction of duty, caused by children with exogenous fever.

Children lack of healthy Qi, evil Qi from the surface of the Taiyang and into half of the surface of Shaoyang, the poor carver, will cause the Shaoyang disease between cold and heat. The spleen and stomach are weak and the middle palace is not transport, the lung Qi is weak and can not be lowered, so the biochemical deficiency, the gold is not water, so the blood and Qi in children are more empty, forming a vicious circle.

To sum up, children for Shaoyang constitution, Qi deficiency and weak blood, so its exogenous fever, disease and the Taiyang, at the same time evil at least Yang, and the Taiyang and Shaoyang disease.

3.3 Treatment and prescriptions

3.3.1 Reconcile Yingwei and Shaoyang

Whether it is solar stroke, not solid outside the body, Ying Yin leakage, or solar typhoid, Wei closed Ying depression in, are the result of Ying Wei discord. The Ying Qi cycle begins in the hand and reattends in the Taiyang, and the Wei Qi cycle begins in the foot and reattends in the Taiyang. Hand Taiyin lung main Qi is Wei, so Yingwei and the Taiyang are closely related. Taiyang meridian disease is Yingwei can not go their own way, so the need to reconcile Yingwei.

Because Shaoyang disease is half surface and half inside, neither can be forced to sweat, in order to prevent sweat from hurting Yang, meridians into the Taiyin; Or sweat out of injury, into the dryness, turn to Yangming; Also can not be misplaced with vomit, under, in order to prevent the external evil is not removed and consumption of vital qi, so should be reconciled with Shaoyang.

The combined prescription of Ephedra decoction, Guizhi decoction and Xiaochaihu decoction is commonly used to treat the combined disease of Taiyang and Shaoyang.

3.3.2 Mediate Qi and regulate liver and lung

Yin in the lower, Yang in the upper. The rise and fall of Yin and Yang all depend on the movement of the central Qi. The middle part is soil, the stomach is soil, and the spleen is soil. The soil left rise, liver wood also left rise, drive the Yin rise in the Kan and Yang; When the clay falls to the right, the lung gold also falls to the right, which causes the Yang from the middle to fall and melts the Yin. Medium mediation, dragon and tiger ring, Qi circulates in the body, Yin and Yang.

Children's liver often more than, that is, liver wood rise more than; Lung, spleen is often insufficient, that is, lung Jin Su and lack of movement in the Qi. Therefore, it should mediate in Qi

and regulate liver and lung. Clinical syndrome can be selected as appropriate dry ginger, Atractylodes, mint, gypsum, etc.

3.3.3 Drain the stalling and restore the landing machine

Children with exogenous fever, Wei Qi occlusion, Shaoyang Qi does not drop, causing gastric Qi stagnation, so can also see stagnation symptoms, such as food less poor, constipation, thick coating on the tongue, etc. Children with exogenous fever, lung loss of descent, a short period of time visible stagnation syndrome. Therefore, the treatment of children with such symptoms can not forget to dredge stagnation, restore the position of gastric health.

Six Divine Comedy, Malt, Hawthorn, Semen Raphani, Areca Nut and so on can be selected as clinical syndrome.

References

- [1] Bi Weibo, Liu Shengkang, Jiang Min, Cui Hongsheng. [J]. *Chinese Journal of Traditional Chinese Medicine*, 2019, 34(05): 1969-1974.
- [2] Guan Yangyang, Liu Lili, Wang Youpeng. On "Shaoyang constitution" in children [J]. *Shandong Journal of Traditional Chinese Medicine*, 2018, 37(01): 9-11.
- [3] XU R Q. Shaoyang theory and physical characteristics of children [J]. *Journal of Traditional Chinese Medicine*, 2004(02): 155-156. (In Chinese with English abstract)