

Mycoplasmosis Infection of the Seminal Fluid

"The Treatment of 37 Cases of Mycoplasmosis Infection of the Seminal Fluid with *Qing Jing Chong Ji* (Clear the Essence Soluble Granules)" by Qi Guang-chong, Wang gu-dao, Fu Zhao-jie, et al., *Zhong Yi Za Zhi (The Journal of Traditional Chinese Medicine)*, #2, 1994, p. 97-8

Mycoplasmosis infection of the seminal fluid is associated with male sterility. Of 507 infertile men examined, 106 or 21% tested positive for mycoplasmosis infection of their seminal fluid. Since December 1991, the authors have been using self-composed *Qing Jing Chong Ji* with good results.

Of the 37 men in this study, all had been married for more than a year without impregnating their wives and all had tested positive for mycoplasmosis. The youngest was 26 and the oldest was 45 years old, with an average age of 33.4. The shortest length of time a patient had been sterile was 1 year and the longest was 8.5 years, with the average being 3.9 years.

Qing Jing Chong Ji consists of: powdered Rhizoma Dioscoreae Hypoglaucae (*Bi Xie*), Caulis Sargentodoxae (*Hong Teng*), Radix Salviae Miltiorrhizae (*Dan Shen*), and Herba Oldenlandiae Diffusae (*Bai Hua She She Cao*), 15g @, Semen Plantaginis (*Che Qian Zi*), Cortex Phellodendri (*Huang Bai*), Rhizoma Anemarrhenae (*Zhi Mu*), Radix Bupleuri (*Chai Hu*), processed Radix Et Rhizoma Rhei (*Zhi Da Huang*), Cortex Radicis Moutan (*Dan Pi*), and Semen Vaccariae Segetalis (*Wang Bu Liu Xing*), 10g, and *Bi Yu San* (Green Jade Powder, i.e., Talcum [*Hua Shi*], Radix Glycyrrhizae [*Gan Cao*], and Pulvis Indigonis [*Qing Dai*]), 20g.

These medicinals were decocted in water down to a thick concentrate. Then a suitable amount of dextrin and powdered sugar were added and the resultant mixture was made into soluble granules. These were put into packets each containing 20g. Each morning, midday, and evening, the patient took 1 packet on an empty stomach, and 1 month equaled 1 course of treatment. During the course of treatment, patients were advised not to have sexual intercourse nor to use tobacco or alcohol. Typically, patients received 1 check-up every month.

Cure consisted of testing negative for mycoplasmosis after 1-2 courses of treatment. No result meant that seminal fluid still tested positive after 2 courses of treatment. Based on these criteria, 28 men or 75.7% were cured, and 9 men or 24.3% got no result. Twenty-five of those cured were so in only 1 course of treatment. In addition, treatment also statistically increased the amount of seminal fluid, increased the numbers of sperm, increased motility, and decreased the percentages of dead sperm and those that were morphologically abnormal.

According to the authors, mycoplasmosis infection of the seminal fluid is categorized in TCM as damp heat evils invading the essence chamber. Therefore, treatment should primarily clear and disinhibit essence chamber damp heat.