



Volunteers on hemopoietic stem cells in Beijing

by Jia Hongmei *



There are 40,000 people who got leukemia every year in China. 50% of them are children. 4,000,000 people need because of various diseases. Only in Chongwen district of Beijing there 9 children under 18 who need hemopoietic stem cells.

A database of subscriber information was established since 2001. Under the leadership of Chinese Red Cross Society and support of the society, HLA laboratory was set which has the most advanced examination equipment in Asia. Currently there are 360,000 data of those subscribers; however, 1,000,000 patients need the hemopoietic stem cells.

In China, most youth less than 20 years are only sons and daughters, have no brother or sister, this mean once they suffer from building the blood and the immune system function obstacle disease, it is very difficult to find out a type to match. Because matching rate of the non- blood relationship to build the blood stem cell is low. Therefore, building a big information database of the blood stem cell is very important.

On the 30th of May, a meeting was held on asking for more subscribers of hemopoietic stem cells. Vice-chairman of red cross society Mrs. Jia Hongmei said: donating hemopoietic stem cells is not only to save others' lives, but also push the development and harmony of society. On the 14th of June, a ceremony was held in Puren Hospital on hematoid collection. The leader Mrs. Liu Yufang appreciated all the efforts of subscribers and demanded all the people would have a general idea of hemopoietic stem cells. General Secretary of Beijing Red Cross Society Mrs. Liu Yanjun spoke on the ceremony also. After the short ceremony, the volunteers donated 5 milliliters of precious blood. Mrs. Liu Yufang took the lead to make the contribution. The Puren Hospital director Li Yanlan led more than 20 medical personnel to make a donation. Mrs. Jia Hongmei also led 6 staff members to make a contribution to build



hemopoietic stem cells. The volunteer of the Chongwen Nurse School also donated actively.

The volunteers wrote down benedictory words on the paper of "Volunteer Home of Hemopoietic Stem Cells" to express wishes . Many subscribers came from Temple of Heaven Hospital, among them one woman attracts people's attention. She is short and pregnant. People asked her that why do you donate while pregnant? She only responded: "people can donate when she is pregnant." The 5 milliliters precious blood showed her and her babies' love to leukemia patients. Another lady was too old to donate. She was upset and asked her daughter to join the subscribers.

According to the Stat., there are 218 people, who are ready to contribute their hemopoietic stem cells on the morning of June 14th in Chongwen district, involving doctor, nurse, teacher, student, athlete, public official, employee, soldier, etc. 218 blood sample were sent to Beijing management center of hemopoietic stem cells in time. Red Cross Society of Chongwen district would hold the second blood collection on hemopoietic stem cells recently.



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