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The effect of integrated intervention for service providers on condom promotion in public STD clinics, Shanghai, China

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Condom promotion is an efficient method to prevention STD/HIV transmission. Total of 6 qualified STD clinics in general hospitals were randomly selected in Xuhui and Minxing, Shanghai, which were randomized into intervention group and control group, so as to evaluate the effect of integrated intervention for service providers on condom promotion in public STD clinics, Shanghai. A total of 860 outpatients were interviewed as baseline survey, out of which 412 were in intervention group and 448 were in control group. Then the integrated intervention for service providers was implemented for 6 months, and after 3 months of the integrated intervention, a total of 869 outpatients were interviewed, 451 in intervention group and 418 in control group. Compared the baseline survey, after intervention, in intervention group, the proportion of "abstinence" increased from 54.37% to 90.69%, the proportion of "condom using" increased from 60.44% to 87.14%, the proportion of "telling patient how to use condom" increased from 13.35% to 64.08%, the proportion of "demonstration condom using" increased from 4.37% to 31.49%, and the proportion of "providing free condom" increased from 7.77% to 19.96%. Moreover, after intervention, the patients' knowledge about condom in intervention group was statistical higher than that of control group, and the patients' satisfactions on this service also increased statistical higher in intervention group. So the integrated intervention for service providers can improve the condom promotion service in public STD clinics.

Biography

Ying Zhou has completed her Master's degree of Medical at the age of 26 years from Fudan University. She is a Research Assistant of Shanghai Institute of Planned Parenthood Research, and has published more than 30 papers in journals.

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