



Marvel Imprint BDF170055

1/7/2018 – 30/6/2020

Hong Kong Christian Service



Introduction

Marvel Imprint was a 2 year project. It provided comprehensive counselling and multi-professional services to the pregnant women or mother with drug problem so as to motivate them to reduce drug use and promote physical and psychological health of their infants.

Objectives of the project: 1. To reduce the frequency of drug use/ maintain drug free of drug-involved mother. 2. To increase their motivation to deal with drug problem. 3. To reduce the parenting stress of drug-involved mother

Project Content

1. Counselling Service (including home visit and reaching out)
 - need assessment, drug counselling, family counselling and emotional counselling.
2. Child coaching provided by Postnatal Care Helper
 - prenatal/postnatal care, support and monitor on child care, escort to prenatal/postnatal check up and medical appointment for the infants.
3. Perinatal health care and psychotherapy
 - medical checkup, fetal ultrasound examination, medical consultation by General Practitioners, or Chinese Medicine Practitioners, and psychological consultation by psychotherapists.

4. Groups and Activities

- recovery support group, prenatal support group, parenting support group, parent-child activities, interest and development activities.

5. Child Assessment

- assessment for children's development on intelligence, social ability, emotion, language, gross and fine-motor activity.

Due to COVID-19, some services were provided through online platform.



Parent support Group



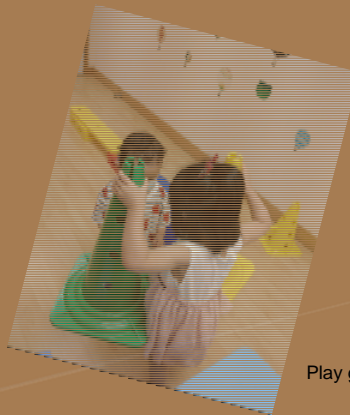
Interest development Activity



Parent-Child Activity



Online Child assessment



Play group



Prenatal Class for pregnant client

Output and Outcome Evaluation

1. Evaluation methods

- Output data will be retrieved from the participants' enrolment record
- Outcome data will use pre and post-test survey to show the improvement of participants

2. Output Achievement

- 73 substance-involved mother and their children were mainly served in this project. The 4 outputs were achieved and the details as following:

2.1. Provided 1460 sessions of counselling, including 576 reaching out sessions for 73 substance-involved mother.

2.2. Provided 211 sessions of child coaching for 73 substance-involved mothers

2.3. Provided 153 sessions of medical, psychotherapy and related professional services for 53 substance-involved mothers

2.4. a. Provided 220 sessions of group-based activities for 81 substance-involved mothers and 72 children, with total attendance of 1688 man-times

2.4. b. Provided 70 sessions of child development assessment for 70 children

3. Outcome Achievement

3.1. 94.12 % of drug abusing participants could reduce the frequency of drug use and only 1 drug abusing participants showed no change. Moreover, there were 64.7% of them finally quit the drug. (N=17) (BDF Question No. 6)

3.2. Regarding the ex-drug abusers, 86.96% of them could maintain abstinence for at last 3 months and only 6 participants were relapsed due to life difficulties. (N=46) (BDF Question No. 6)

3.3. 73.02% of participants showed improvement in their motivation to quit drug. 20.63% of them showed no change and only 4 (6.35%) showed deterioration. Most of them knew the harmful of drug and have more negative attitudes towards drug abuse.(N=63) (BDF Question No. 13)

3.4. 65.6% of participants showed reduction in their parental stress. 6 of them (9.83%) showed no change and 15 (24.59%) showed deterioration. Statistically significant improvement as indicated by paired t-test ($p=0.0083$). (N=61) (Parental stress scale)

Experience Gained

1. We could provide proactive and flexible service to them such as home visit, escort to medical appointment, small size supportive group, flexible time for assessment and training.
2. Non-judgmental attitude towards them was important. As we understood their struggles in drug abuse and life difficulties, they could be motivated to seek help and solving their drug problem.
2. Multi-professional collaboration (Social worker, Postnatal Care Helper, Gynecologists, Midwives, Child care worker, Specialist in child assessment, etc.) could take care of drug-involved women's needs in different aspect.

Conclusion

- In conclusion, the objectives of project were achieved and it showed its effectiveness of serving pregnant women or mothers with drug problems.
- We suggested that this kind of service should be provided as regular-based service instead of time-limited funding project.

End

