Title: An evaluation study on the Holistic Parent Counselling Education and Support Program for drug-abusing parent---- by Comprehensive Child Development Service in Kowloon East Cluster in collaboration with local resources.

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The Collaborative Program

- An integrated program with the emphasis on parent counseling, parent education groups and parent support network for the expectant mothers with illicit drug use.
- Expectant mothers were engaged in antenatal period by CCDS midwife.
- The growth and development of born child were continuously assessed by CCDS Paediatrician coincided with his vaccination appointment in Maternal and Child Health Center.
- Psychiatric team of CCDS offered ongoing assessment and treatment of the mother with psychiatric co-morbidities.
- An existential approach, a narrative approach and a transformative approach were the interventions to assist parenting in the recruited group by the social workers of HKLISS
Descriptions of recruited mothers and children

- 65 mothers were recruited from Sep 2015 to June 2018.
- 90% of these mothers ≤32 years of age and 44% unmarried.
- 68 children were born to 65 mothers, around 90% children were ≤3 years of age.
- 13% of children were born with low birth eight and 13% were preterm delivery.

![Bar chart showing the number of drug abusing by mothers.](chart)

What ‘Drug’ are Mothers Abusing?

- Amphetamine: 46
- Ketamine: 31
- Cocaine: 22
- Cannabis: 11
- MDMA: 7
- Cough Mixture: 1
Outcomes and results

- 80% of mothers abstained from drug use in their pregnancies.
- The post-test mean score of parental efficacy (M= 34.21) higher than pretest mean score (M= 31.86), p< 0.01.
- The post-test mean score of confidence in parenting (M= 46.71) higher than the pretest mean score (M= 35.29), p=0.01.
- 98% of their children received their immunization at MCHC.
- 90% of the children could be returned home.
- 17.6% of children were identified to have developmental issues.

Maternal Drug Status

- Stopped at pregnancy: 10
- Did not stop at pregnancy: 5
- Reduced use in pregnancy: 3
- Not known: 5

Physical and Developmental Status of Children

- Borderline Delay (Awaiting ICCC): 5
- Borderline Speech: 2
- Delayed Speech: 2
- Delayed Gross Motor: 2
- Delayed Language and Social Development: 1
- Fair Weight Gain: 3
- Delayed Vaccination (but completed afterwards): 1

4 cases of relapse in first six months after delivery.
Conclusion

- Abusing drugs can compromise parents’ motivation and ability to perform the parental role.
- With critical psychological components for effective treatment and supportive programs for drug-abusing parents on good-enough parenting, parents can be facilitated to actualize their inherent potentials to maintain healthy and meaningful relationships with their children.
- CCDS can further identify the children’s developmental problems and provide timely assessment and intervention.
- This collaborative and multidisciplinary intervention can enhance the developmental and psychological outcomes of these vulnerable children.