Mental Health Risks of Abortion During Adolescence

- Nearly 25% of U.S. abortions are performed on adolescents [1].
- Younger women when compared to older women are particularly vulnerable to experiencing post-abortion emotional difficulties [2,3].
- Increased psychological vulnerability is likely due to various factors:
 - o Adolescents are more likely than adults to delay decision-making (based on their relative inability to recognize pregnancy, admit being pregnant, and afford the cost of care) ultimately resulting in a higher proportion of later term abortions that entail more physical and emotional risk [4-7].
 - o When women feel forced into abortion by others or by life circumstances, adverse mental health outcomes become more common [6,8]. Adolescents are generally much less emotionally and financially prepared to assume the responsibilities of parenthood and they are more often pressured to abort.
- The risks of abortion are apparently greater than the risks of unintended pregnancy delivered. Using data from the National Longitudinal Study of Adolescent Health, a large nationally representative sample, Coleman [9] published a study demonstrating that abortion poses a more significant risk to teens' mental health than delivering an unintended pregnancy.
 - For every five adolescents who had aborted and sought counseling for psychological or emotional problems, only one adolescent who delivered an unintended pregnancy sought counseling.
 - Compared with adolescents who delivered their child, almost four times as many adolescent with an abortion history reported frequent sleep disturbances.
 - Adolescents who aborted were more than six times as likely to report frequent marijuana use compared to adolescents who carried an unanticipated pregnancy to term.
- In a study of nearly 7000 adolescents, Hope and colleagues [10] compared negative behavioral outcomes of those who aborted (30.1%) and those who kept their babies (68.7%). Adolescent mothers exhibited delinquency levels equivalent to their never pregnant peers. Compared to adolescents who ended their pregnancies through abortion, those who kept their babies experienced a dramatic reduction in smoking and marijuana use.



- 1. Alan Gutttmacher Institute (1996). Facts at a glance: induced abortion. New York: Author.
- 2. Franz, W., & Reardon, D. (1992). Differential impact of abortion on adolescents and adults. Adolescence, 27, 161-172.
- 3. Osofsky, J. D., & Osofsky, H. J. (1972). The psychological reaction of patients to legalized abortion. American Journal of Orthopsychiatry, 42, 48-60.
- 4. Bracken, M. B., & Swigar, M. E. (1972). Factors associated with delay in seeking induced abortions: A review and theoretical analysis. American Journal of Obstetrics and Gynecology, 121, 1008-1019.
- 5. Cates, W., & Grimes, D. A. (1981). Deaths from second trimester abortion by dilatation and evacuation: Causes, prevention, facilities. Obstetrics & Gynecology, 58, 401-408.
- 6. Lemkau, J. P. (1988). Emotional sequelae of abortion: Implications for clinical practice. Psychology of Women Quarterly, 12, 461-472.
- 7. Olukoya, A. A., Kaya, A.A., Ferguson, B. J. & AbouZahr, C. (2001). Unsafe abortion in adolescents. International Journal of Gynecology and Obstetrics, 75, 137-147.
- 8. Friedman, C., Greenspan, R., & Mittleman, F. (1974). <u>The decision-making process and the outcome of therapeutic abortion.</u> American Journal of Psychiatry, 131(12):1332-1337.
- 9. Coleman, P. K. (2006). Resolution of unwanted pregnancy during adolescence through abortion versus childbirth: Individual and family predictors and psychological consequences. The Journal of Youth and Adolescence, 35, 903-911.
- 10. Hope, T. L., Wilder, E. I., & Watt, T. T. (2003). The relationships among adolescent pregnancy, pregnancy resolution, and juvenile delinquency, The Sociological Quarterly, 44, 555-576.