

Appendix 2 (as supplied by the authors): Hypothetical depictions of RDD scenarios^{*}

A. Discontinuity in the probability of exposure at the eligibility cut-offB. Discontinuity in the risk of the outcome at the eligibility cut-offC. Continuity in the risk of the outcome at the eligibility cut-off

Note: RDD = regression discontinuity design.

*In these examples, the forcing variable was based on date of birth, which was collapsed into three-month categories and assigned a numerical value. For example, the value of the forcing variable was -1 for cohort members born October 1, 1993 to December 31, 1993 and 0 for cohort members born January 1, 1994 to March 31, 1994.

Appendix to: Smith LM, Kaufman JS, Strumpf EC, et al. Effect of human papillomavirus (HPV) vaccination on clinical indicators of sexual behavior among adolescent girls: the Ontario Grade 8 HPV Vaccine Cohort Study. CMAJ 2014. DOI:10.1503/cmaj.140900.