## Comment

## Intimate partner violence negatively affects parenting

Violence against women adversely affects the exposed women's physical and mental health, as well as affecting children who witness abuse in the home.1 Mothers exposed to intimate partner violence (IPV) have been shown to have poorer connectedness to and communication with their children than mothers not exposed to IPV, and to use more harsh and neglectful parenting.<sup>2</sup> Men's perpetration of IPV is also associated with harsh and poorer parenting, but has been less often studied.<sup>3</sup> Many of the other factors associated with poorer parenting-including poverty, substance abuse, and maternal or paternal depression-are also risk factors for IPV,4 which underscores the value of longitudinal research and elucidation of the temporal sequence of exposures in understanding this area. Most research is currently based on cross-sectional research from high-income countries, which leaves unanswered questions around the interconnections between, and the relative importance of, different risk factors for and drivers of poorer parenting. Understanding the relationship between IPV and parenting is important for interventions to strengthen parenting, and thus contributes towards ending the intergenerational cycling of violence.

Carolina Coll and colleagues<sup>5</sup> present the findings of a large birth cohort from Pelotas, Brazil, in which motherchild dyads were studied at ages 4 years and 6-7 years to investigate the association between IPV experience and mothering practices. IPV exposure was self-reported by mothers when children were 4 years old, and parenting was assessed through direct observation of parent-child interactions (filmed at age 4 years) and self-reports in interviews conducted with mothers when children were 4 years and 6-7 years old. The researchers found prevalent IPV exposure: 21.9% of the mothers reported experiencing emotional IPV and 9.4% physical or sexual IPV in the past 12 months. IPV experiences were associated with less parental sensitivity and consistency, and more harsh parenting. These parenting practices negatively affected parent-child relationship quality. An interesting finding was that both emotional IPV and physical or sexual IPV exposures were associated with these adverse parenting findings. Maternal exposure to adverse childhood experiences was strongly correlated with coercive parenting.

These findings have some important implications: See Articles page e1393 they provide further evidence of the role of maternal exposure to IPV in harsh and less positive parenting behaviours. The implication of this finding is that IPV prevention is crucial for strengthening parenting, with a host of subsequent benefits for children's mental, physical, cognitive, social, and educational development.4.6 Children who are exposed to IPV and who receive less caregiver emotional support are likely to have poor mental health, show more anger, aggression, and delinguency in adolescence than children not exposed to IPV, and thus commence patterns of intergenerational cycling of violence.78 Coll and colleagues' findings confirm the adverse effects of IPV and underscore the crucial role of IPV prevention in improving parenting. Interventions to ameliorate the effect of IPV exposure on women, including on their mental health, are also vital.

Coll and colleagues' research shows that emotional IPV exposure is just as impactful on parenting as physical or sexual IPV, which is important because emotional IPV has been given much less emphasis globally than physical or sexual IPV. For example, surveillance of emotional IPV is not included as a Sustainable Development Goal 5.2 indicator, despite it being known to be highly prevalent globally. Thus, this research provides further evidence of the need to strengthen measurement of emotional IPV, better understand its importance as a risk factor for health and social development challenges, and improve its reporting and prevention across different global settings.

Finally, the research does not explore the parenting role of the children's fathers or other male partners of the mothers, and yet the measured IPV exposure of the mothers was perpetrated by these partners. Understanding and unravelling the interconnections male-perpetrated between violence towards women and their parenting of children is crucial for strengthening home environments within which mothers live and children are raised. There are valuable examples of interventions that seek to strengthen fathering and prevent their use of IPV.9 Most notably, the Bandebereho intervention in Rwanda has been shown to have a lasting effect 6 years later.<sup>10</sup> Interventions should seek to strengthen both mothering and



fathering, with a focus on concomitant prevention of IPV and building of gender equality.

We declare no competing interests.

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## \*Rachel Jewkes, Pinky Mahlangu

## rjewkes@mrc.ac.za

Gender & Health Research Unit, South African Medical Research Council, Pretoria 0001, South Africa (RJ, PM)

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