**Short Communication** 

## A Short Editorial Note on how Children Rarely Transmit COVID-19 Infection

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## SHORT COMMENTARY

Coronavirus infection (COVID-19) presents ostensibly the best general wellbeing emergency in living memory. One amazing part of this pandemic is that youngsters seem, by all accounts, to be contaminated by serious intense respiratory disorder coronavirus 2 (SARS-CoV-2), the infection that causes COVID-19, far less as often as possible than grown-ups and, when tainted, commonly have mellow symptoms, 1-3 albeit developing reports of a novel Kawasaki ailment like multisystem provocative condition require proceeded with observation in pediatric patients [1,2]. However, a significant inquiry stays unanswered: how much are kids answerable for SARS-CoV-2 transmission? Settling this issue is fundamental to settling on educated general wellbeing choices, running from how to securely re-open schools, kid care offices, and day camps down to the safety measures expected to acquire a throat culture in an uncooperative youngster. Until this point in time, scarcely any distributed information are accessible to help control these choices.

Rising cases among grown-ups and youngsters in India childcare offices, which have seen 900 Covid-19 cases among staff individuals and 300 among kids in 800 kid care offices over the state, can possibly be misconstrued. He has not considered the subtleties of the episode [2].

Extra help for the idea that kids are not noteworthy vectors of the sickness originates from scientific displaying, the creators state. Models show that network wide social separating and boundless selection of facial material covers are far superior methodologies for shortening sickness spread, and that end schools includes pretty much nothing [3]. The way that schools have revived in numerous

Western European nations and in Japan without seeing an ascent in network transmissions confirms the exactness of the displaying.

Concluding from my part almost 6 months into the pandemic, accumulating evidence and collective experience argue that children, particularly school-aged children, are far less important drivers of SARS-CoV-2 transmission than adults [4]. Therefore, serious consideration should be paid toward strategies that allow schools to remain open, even during periods of COVID-19 spread. In doing so, we could minimize the potentially profound adverse social, developmental, and health costs that our children will continue to suffer until an effective treatment or vaccine can be developed and distributed or, failing that, until we reach herd immunity [5].

## REFERENCES

- Posfay-Barbe KM, Wagner N, Gauthey M, Moussaoui D, Loevy N, Diana A, et al. COVID-19 in Children and the Dynamics of Infection in Families. Pediatrics. 2020; e20201576.
- 2. Lee B, Raszka WV. COVID-19 Transmission and Children: The Child Is Not to Blame. Pediatrics. 2020; e2020004879.
- 3. Litvinova M, Liu Q, Kulikov E, Ajelli M. Reactive school closure weakens the network of social interactions and reduces the spread of influenza. Proc Natl Acad Sci USA. 2019; 116(27): 13174–13181.
- 4. Zhang J, Litvinova M, Liang Y, Wang Y, Wang W, Zhao S, et al. Changes in contact patterns shape the dynamics of the COVID-19 outbreak in China. Science. 2020; 368(6498):1481-1486.
- Ferguson N, Laydon D, Nedjati-Gilani G, Imai N, Ainslie K, Baguelin M, et al. Impact of Non-Pharmaceutical Interventions (NPIs) to Reduce COVID-19 Mortality and Healthcare Demand. London, United Kingdom: Imperial College London. 2020; 1-20.

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