

LETTER TO THE EDITOR

Comment on: Gjini E, Moramarco S, Carestia MC, et al. Parents' and caregivers' role toward childhood vaccination in Albania: assessment of predictors of vaccine hesitancy. (Ann Ig. 2022 May 6. doi: 10.7416/ai.2022.2521. Epub ahead of print. PMID: 35532052).

Key words: COVID-19, childhood vaccination, vaccine hesitancy, trust in scientists

Dear Editor, we would like to comment on “Parents' and caregivers' role toward childhood vaccination in Albania: assessment of predictors of vaccine hesitancy” (1). To deal with vaccine hesitancy, Gjini et al. noted that their findings highlighted the role of positive parents'/caregivers' attitudes toward childhood vaccines, followed by high staff confidence and good health center organization, especially for traditional and well-known childhood vaccines.

We agree that vaccine reluctance is still an issue in the fight against the COVID-19 outbreak. There are several factors that can influence acceptability. Furthermore, acceptance of the COVID-19 vaccine may change over time. According to a recent report from Hong Kong, COVID-19's background circumstances alter over time, and a pattern of acceptance may emerge (2). Furthermore, a recent study by Baumann et al. (3) revealed that COVID-19 vaccination acceptance was low, with age, educational level, and trust in scientists being among the most critical determinants. Trust is a significant issue that may or may not be investigated, but it is required to do so. As a result, to establish a definite conclusion, the underlying context of (3) needs to be carefully examined. It's possible that a long-term follow-up research is required.

Conflict of interest: none

Rujittika Mungmunpantip¹, Viroj Wiwanitkit²

¹ Private Academic Consultant, Bangkok Thailand

² Honorary Professor, Dr DY Patil University, Pune, India;

Adjunct professor, Joseph Ayobabalola University,

Ikeji-Arakeji, Nigeria

Corresponding author: Rujittika Mungmunpantip

e-mail: rujittika@gmail.com

References

1. Gjini E, Moramarco S, Carestia MC, et al. Parents' and caregivers' role toward childhood vaccination in Albania: assessment of predictors of vaccine hesitancy. Ann Ig. 2022 May 6. doi: 10.7416/ai.2022.2521. Epub ahead of print. PMID: 35532052.
2. Xiao J, Cheung JK, Wu P, Ni MY, Cowling BJ, Liao Q. Temporal changes in factors associated with COVID-19 vaccine hesitancy and uptake among adults in Hong Kong: Serial cross-sectional surveys. Lancet Reg

Health West Pac. 2022 Mar 29; 23: 100441. doi: 10.1016/j.lanwpc.2022.100441. PMID: 35359914.

3. Baumann BM, Rodriguez RM, DeLaroche AM, et al. Factors Associated With Parental Acceptance of COVID-19 Vaccination: A Multicenter Pediatric Emergency Department Cross-Sectional Analysis. *Ann Emerg Med.* 2022 Feb 1; S0196-0644(22)00063-4. doi: 10.1016/j.annemergmed.2022.01.040. Epub ahead of print. PMID: 35525709.