

# BURDEN OF PERTUSSIS IN SOUTH KOREA: IMPLICATIONS FOR ADULTS

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## BACKGROUND

- Objectives: to highlight evidence gaps which could help improve awareness about pertussis disease in adults in South Korea.
- Methods: Systematic literature review on pertussis epidemiology and burden of disease in South Korea.



**Pertussis appears to be underreported in Korean adults, despite continued community circulation. Vaccination strategies can help to reduce the burden of disease and the utilization of healthcare resources.**

## CONCLUSIONS

- In Korea, adult vaccination rates are suboptimal while high seropositivity rates have been observed in this population suggesting circulation of pertussis amongst the community. The value of booster doses of pertussis vaccine for adults should be further evaluated.

## RESULTS

