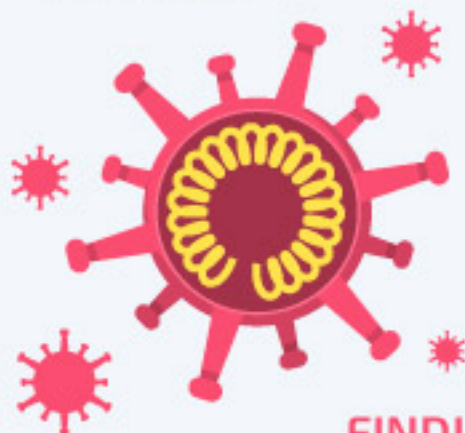


# Interesting findings about COVID-19 and children



## FINDING #2

Infants had higher rates of severe illness than older children. Since it's a novel virus, infants wouldn't be able to get antibodies from their mothers ... one of multiple factors to discover



## FINDING #1

Cases of COVID-19 among children in China have been less severe than those in adults



## FINDING #3

Children with confirmed COVID-19 presented mild symptoms (Cold-like symptoms, such as fever, runny nose, and cough)

Recent study conducted in China reveals:

- 4% of children were asymptomatic
- 51% had mild illness
- 39% had moderate illness
- 6% had severe or critical illness vs. 18.5% in adults

#### FINDING #4

No major differences were reported in the number of boys and girls ... gender-equal virus!



#### FINDING #5

Children can be vectors of the infection even if they do not have symptoms; their exact role in the transmission remains unknown



## FINDING #6

Children's innate immune system is naturally very robust which could explain why it can contain the infection more quickly than older people



## FINDING #7

A century-old vaccine against Tuberculosis (BCG) can revive the human immune system in a broad way, allowing it to better fight COVID-19 and, perhaps, prevent infection with it altogether. The study is being conducted by 4 groups of researchers in The Netherlands, Greece, Australia and Canada.

