

Alleviation of Pneumonia

3rd Asian Congress of Pediatric Infectious Diseases and
13th Pediatric Infectious Disease Society of The Philippines Annual Convention (2006)

The OM-X capsule is effective in reducing the length of hospital stay of infants with pneumonia.

Objective

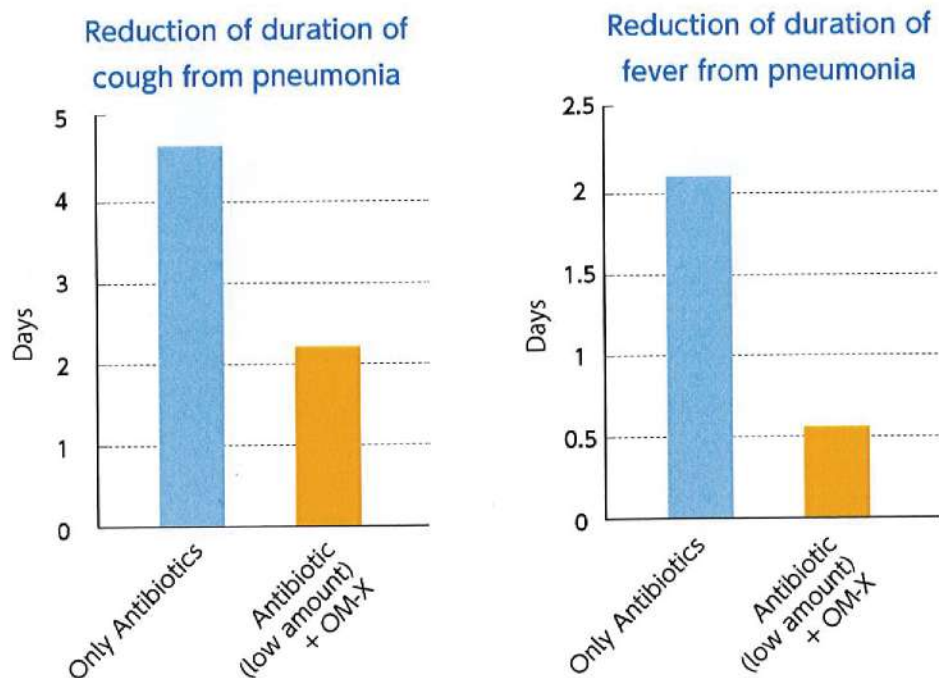
We examined the improvements of pneumonia symptoms by ingestion of OM-X capsules among infants with severe pneumonia.

Methods

The test subjects were 76 infants between 6-24 months old with severe pneumonia at the hospital in the Philippines. We divided the infants into a group that was administered only antibiotics and a group with OM-X + antibiotic (low amount). Then, we compared the subject groups with respect to the average number of days taken until the alleviation of coughing and fever, which are an index of the pneumonia symptoms. We cut a capsule and gave its contents to the infants who could not swallow the OM-X capsule.

Results

In the OM-X + antibiotic (low amount) group, the average number of days taken until alleviation of coughing was remarkably reduced compared to the other group. The average number of days taken until alleviation of fever also became shorter in the OM-X + antibiotic (low amount) group. These results showed that the OM-X capsule is effective in reducing and improving pneumonia symptoms, and possibly contributing to diminish the use of antibiotics.



An intake of the OM-X capsules during an episode of pneumonia among infants contributed to reduce coughing and fever.