

Alleviation of Dengue Fever

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The OM-X capsule is effective in reducing symptoms of dengue hemorrhagic fever.

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Objective

We examined the improvements of dengue hemorrhagic fever symptoms among child patients ingesting OM-X capsules.

Methods

The test subjects were 36 patients between 4-18 years old with symptoms of dengue hemorrhagic fever (grade I and II) at the hospital in the Philippines. We divided the patients into the OM-X administered group and the placebo group. Then, we compared the subject groups with following index: recovery from the fever, restoration of appetite, abdominal pain, bleeding, blood cell count and platelet count.

Results

The number of days taken until fever abatement was significantly shortened in the group with OM-X capsule compared to the placebo group. The number of days taken until restoration of appetite was also significantly shortened. These results showed that an intake of the OM-X capsule during an infectious episode of dengue hemorrhagic fever hastened recovery from the febrile symptoms and loss of appetite.

The blood cell counts tended to increase at an early point in the group with OM-X capsule compared to the placebo group.

Reduction of symptoms of dengue hemorrhagic fever

		OM-X capsule		Placebo		p-value
		Number of people	Ratio	Number of people	Ratio	
Number of days taken until fever abatement	Day 1	6	25.00%	0	0.00%	<0.001
	Day 2	18	75.00%	3	25.00%	
	Day 3	0	0.00%	5	41.70%	
	Day 4	0	0.00%	4	33.30%	
	Total	24	100.00%	12	100.00%	
Number of days taken until restoration of appetite	Day 2	16	88.90%	0	0.00%	<0.001
	Day 3	0	0.00%	6	54.50%	
	Day 4	1	5.55%	5	45.50%	
	Day 5	1	5.55%	0	0.00%	
	Total	18	100.00%	11	100.00%	

An intake of the OM-X capsules during an infectious episode of dengue hemorrhagic fever contributed to shorten the periods of recovery from the febrile symptoms and loss of appetite.