POLIO

Polio resurfaces in Philippines after over two decades



The virus spreads rapidly among children. (AFP pic)

MANILA: The Philippines recorded its second case of polio on Friday (September 20, 2019), as it prepared to vaccinate millions of children against a disease it believed to have been eradicated two decades ago.

A five-year-old boy in Laguna, south of the capital Manila, tested positive for the polio virus, the health department said, the second case this week after a three-year-old girl was confirmed to be infected on Monday in a province about 1,400 km (870 miles) away.

Health officials appealed to parents and care givers of children to take part in the government's polio vaccination programme, which comes as the Philippines grapples to tackle twin outbreaks of dengue and measles that have killed more than 1,000 people since January, most of them children.

"The polio vaccinations happen all year round, but our coverage dropped for the past five years," Rolando Enrique Domingo, an undersecretary of the Department of Health, told Reuters. "We've learned our lesson. It is time to move on and really start vaccinating all kids and make sure we sustain this every year."

The polio virus was detected in the sewage systems of Davao in a nearby province two months ago, and in Tondo, a rundown area of Metro Manila notorious for slum communities, Domingo said. Afghanistan, Nigeria and Pakistan are the last three countries where the disease is endemic. The last known case in the Philippines had been in 1993, the World Health Organization says. Immunisation coverage in the Philippines is at 70%, below the recommended rate of 95%, Domingo said, as trust in vaccines declines.

The boy who tested positive in Laguna has been discharged from hospital already, officials said on Friday (September 20, 2019). The other case was confirmed on Monday and reported on Thursday in Lanao del Sur, one of the country's poorest provinces. Vaccination teams will aim to administer polio drops to every child younger than five, he added.

There is no cure for polio, which invades the nervous system and can cause irreversible paralysis within hours, but it can be prevented with vaccines.

The virus spreads rapidly among children, especially in unsanitary conditions in underdeveloped or wartorn regions where healthcare access is limited.

Children nationwide are at risk as long as a single child remains infected, the United Nations agency for children, UNICEF, has said.

The Philippines has faced a challenge recently in convincing parents to vaccinate children after it scrapped a dengue immunisation programme using Sanofi's Dengvaxia in late 2017, following its linkage to child deaths.

More than 800,000 children received the vaccine. The records of 119 dead children are being examined to determine if Dengvaxia was to blame, a panel of medical experts said in March.

The inquiry continues and Sanofi has repeatedly said its vaccine is safe.

A vaccine campaign started in August in the historic heart of Manila will be expanded to cover more than 5 million children and go nationwide next year, Health Secretary Francisco Duque said in a speech on Friday. – **Reuters, September 20, 2019**