

In Vaccination

1.COVID

Knowing about CORBEVAX is essential

- India starts Vaccination of Children 12 -14 years of age from 16 March 2022
- Only Corbevax vaccine would be used for the beneficiaries of this age group. 0.5ml Intramuscular 28 days apart.
- Centre has not given any specific reason behind the decision to use only Corbevax for this age group. But safety, availability, cost and equitable use of various vaccines could be various reasons
- It is India's first indigenously developed protein subunit vaccine against Covid-19
- The vaccine had an effectiveness of over 90 per cent against the original Wuhan strain of the novel coronavirus and was more than 80 percent effective in preventing symptomatic infections with the Delta variant.
- It is the cheapest vaccine in world
- Corbevax targets the spike protein on the virus particle's surface. However, instead of instructing cells to replicate them, the vaccine injects a small volume of cloned spike proteins grown in a lab

Dr. N. K. Singh
Diabetologist Physician, Dhanbad