

CAN VACCINES BE ASSOCIATED WITH THE DEVELOPMENT OF ADVERSE REACTIONS?

Most adverse reactions to vaccination are associated with the body's response to the vaccine.

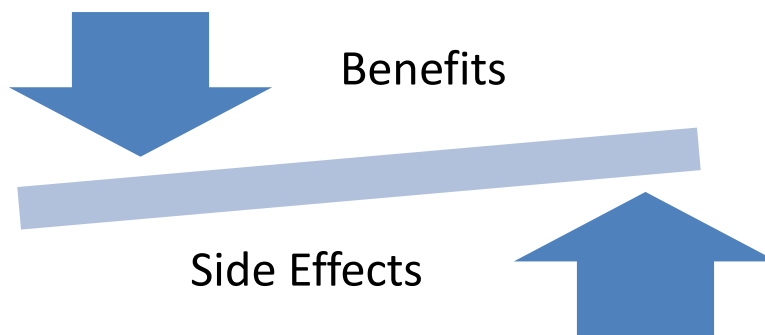
Adverse reactions usually occur shortly after vaccination.

Adverse reactions can be:

- **Local** (eg pain, redness and induration at the site of administration)
- **Systemic** (fatigue, headache, muscle aches, joint pain, chills and fever). Fever is mild (38.0–38.4 ° C), moderate (38.5–38.9 ° C) and severe (39.0–40 ° C).

Side effects are:

- **Light** - are annoying but do not significantly interfere with daily activities,
- **Medium** - may interfere with day-to-day activities
- **Severe** - significantly interferes with or impedes the conduct of daily activities:
 - a difficulty breathing
 - a chest pain o swelling of the legs
 - severe and persistent abdominal pain
 - a persistent headache
 - a blurred view
 - small spot of blood under the skin away from the vaccine site



The benefits of vaccination outweigh the risks of side effects!