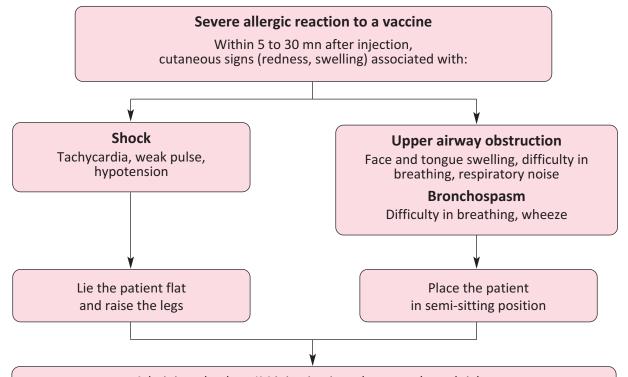
## Appendix 43. Severe allergic reaction to a vaccine



Administer by deep IM injection into the anterolateral tight, 0.01 mg/kg of epinephrine (adrenaline):

Use an ampoule containing 1 mg epinephrine/ml and a 1 ml-syringe graduated in 0.01ml).

Age	Dose of epinephrine
Less than 6 years	0.15 ml
6 to 12 years	0.3 ml
More than 12 years and adults	0.5 ml

If no improvement, repeat the injection after 5 minutes.

## Transfer the patient immediately to the hospital with a health worker.

- If available, give oxygen.
- If possible, insert an IV line and administer:

Ringer lactate or 0.9% sodium chloride: 20 ml/kg in children < 12 years

500 ml in children > 12 years and adults

**Hydrocortisone hemisuccinate** IV: 2 ml/kg in children < 12 years

200 mg in children > 12 years and adults

Record: vital signs (pulse rate, blood pressure, respiratory rate, etc.), time and dose of all administered treatments. Ensure that this information is handed over during the transfer.
 Indicate on the immunization card: « severe anaphylactic reaction on \_\_\_\_\_\_ (date) following injection of \_\_\_\_\_\_ vaccine » so that the person is never administered the vaccine again.