

## **Decision to implement a vaccination programme**

### **Background**

Rotavirus is a common cause of diarrhea in children younger than 5 years of age. The severity varies from absence of symptoms to hospitalisation with need of intravenous fluids.

Rotavirus vaccination can prevent rotavirus infection. A new vaccine called Rotaslut® is on the market. The schedule consists of two doses at 6 and 10 weeks of age.

You are a member of the Vaccination Committee of the Danish National Health and Medicines Authority. The Committee decides to make a proper Health Technology Assessment (MTV) that can be used for the Ministry of Health to make their decision on whether rotavirus vaccination should be included in the childhood vaccination programme.

Before the work can get started you have to find out which questions need to be answered in order to get the information you need for the MTV. You are brainstorming in the committee. The more specific the questions you raise are, the more detailed answers you will get. You have to cover the different aspects of the technology, the citizens perspective, the organization and economy. You can also consider how you will be able to obtain the information.

### **Examples of questions:**

What is the incidence of rotavirus hospitalisations by age-group?

What is the costs of the vaccines?

What is the risk of serious adverse events after vaccination?

Can the rotavirus vaccines be given together with other vaccines?

Etc. is on the market