# PREVENTIVE TREATMENT AND VACCINATION AGAINST BRONCHIOLITIS:

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INFORMATION FOR PREGNANT WOMEN AND YOUNG PARENTS



Respiratory syncytial virus (RSV) bronchiolitis is a very common illness in **infants under the age of two.** 

It causes inflammation of the lower respiratory tract: nose, throat and bronchi.



A virus that usually circulates in winter, between September and February.

#### A contagious virus that is transmitted:

- directly through saliva, coughing, sneezing, etc.
- indirectly through contaminated hands or objects (dummies, toys, etc.).





#### An unpredictable virus:

RSV bronchiolitis is usually not serious, with symptoms similar to those of a cold. In some cases, however, hospitalisation may be necessary.

This virus can cause serious infections, particularly in infants under 6 months of age.

# How can newborns and infants be protected from bronchiolitis?

Immunisation against RSV to protect newborns is recommended in Luxembourg. There are two options for achieving this protection: a pregnant woman is vaccinated, or a preventive treatment is administered to the newborn or infant.



## Vaccination for pregnant women:

The vaccine is administered to pregnant women between the 32nd and 36th week of pregnancy, to women in good health and with a harmonious pregnancy whose delivery is due the period of high RSV circulation. (from September to February each year)

#### Route of administration:

This is an inactive bivalent vaccine, administered by intramuscular injection.

It is advisable to ask your gynaecologist or GP for more information about the vaccine and its availability.



#### Further information on:







#### **Preventive treatment**

Preventive treatment is mainly recommended for children born during the period of high RSV circulation (September to February each year).

#### Route of administration:

This preventive treatment consists of the monoclonal antibody Nirsevimab and is administered by intramuscular injection.

### How can my child be given this preventive treatment?

RSV immunisation can be offered:

 to newborn babies as soon as they are born in the maternity

#### OR

 by paediatricians, who can order it for their patients from the Health Directorate.

We recommend that you ask your paediatrician for more information about preventive treatment and availability.