- If the treatment works, the cough will become less constant and a bit less dry, and the noise made during breathing (squeaking) will disappear.
- If necessary, you can give medications that lower fever.
- If the child does not improve within 30 minutes 1 hour, contact your paediatrician.

When to go to the emergency room

- If your child salivates excessively and has difficulty speaking and swallowing, and has a high fever
- If your child has dyspnea (shortness of breath) and/or becomes pale or cyanotic (a bluish tinge in the lips and fingertips).
- If all the measures taken at home have proven ineffective and you cannot get in touch with your paediatrician.





SERVIZIO SANITARIO REGIONALE EMILIA-ROMAGNA

Azienda Unità Sanitaria Locale di Reggio Emilia

IRCCS Istituto in tecnologie avanzate e modelli assistenziali in oncologia

Laryngitis with "barking" cough

Informative pamphlet written and shared by primary care paediatricians and hospital-based paediatricians of the healthcare authority Azienda USL - IRCCS of Reggio Emilia



Introduction

Laryngitis is an inflammation of the larynx due to infectious factors or irritants that cause the larynx (throat) to swell, with a barking cough (like a dog or a seal) especially in young children and hoarseness in older ones.

Its frequency increases if the child is exposed to passive smoke, even second hand smoke.

It mainly occurs during a child's first few years, starting at 3 months, but may easily recur until adolescence.

It appears suddenly and usually at night, and is sometimes preceded by flu-like symptoms such as fever, cold and cough. Although it is generally a mild and self-limiting problem, there may sometimes be a significant obstruction to the upper airways, with significant breathing difficulties.



What are the symptoms?

- Sudden appearance often at night of a barking or metallic ("dog-like" or "seal-like") cough.
- Noise (squeaking) when the child inhales, which gets worse with crying.
- Difficulty inhaling, with more frequent breaths and resulting agitation.
- Hoarseness.
- Occasionally, a fever or cold.

What to do

- Calm your child, because crying and anxiety increase the rate of breathing, which make the respiratory obstruction and air hunger worse.
- Bring your child to a humid area (such as a bathroom with the hot water taps open, the kitchen with pots of water boiling on the stove).
- If your child has already had episodes of laryngitis with barking cough in the past, administer cortisone in aerosol form and/or by mouth, as previously prescribed by your paediatrician.

