

# **Lightning Learning:** Bronchiolitis



em3.org.uk









of cold, cough and mild fever

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## STOP!

**Bronchiolitis** is the most common cause of hospitalisation for children under 1 year - increasing yearly!

### REMEMBER...

The majority can be managed at home No investigations are routinely needed No medications are routinely required Doing nothing is ok! (if symptoms mild) Good advice is everything



### LOOK

1) Bronchiolitis is a Clinical Diagnosis

Typical history (under 12 months) – 2 to 3 days

Typical examination - Coryzal, widespread crackles and wheeze

**Typical situation** – feeding little and often, happy, wetting nappies

If atypical, read... http://bit.ly/2QuEhPo

Mild Severity = ?discharge

#### Mild severity indicated by:

- 02 saturations consistently above 92%
- · No cyanosis, no apnoeas, normal behaviour
- nil to mild recessions, nil to mild tachypnoea
- Feeding adequately, more than 50% of normal\*
- · Wetting nappies adequately\*

\*see #LightningLearning: Feeding Assessment

3) No Risk Factors = ?discharge

Risk factors for rapid deterioration:

- A baby less than 10 weeks old
- Ex-prematurity chronic lung disease
- · Congenital heart disease
- Chronic illness (e.g. neurological, immune compromised)
- Congenital or genetic syndrome

### **Safety Net Carefully**

This is **THE** most important bit, their baby could get worse. Give EVERY parent a leaflet and EXPLAIN it.

IF IN DOUBT OR THE PARENTS ARE **UNHAPPY, GET A SENIOR OPINION!** 

# **LEARN**

Bronchiolitis in children: summary of NICE guidance: http://bit.ly/2RqaWa4

Advice website for parents? www.morethanacold.co.uk



