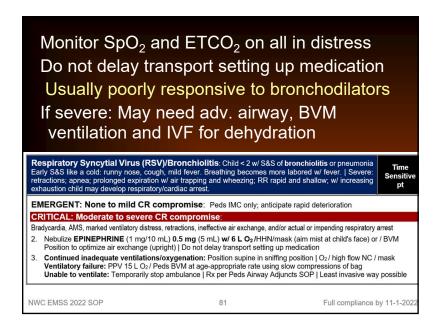


https://youtu.be/J29Qp



A febrile (105° F) 6-month-old infant presents with a poor feeding and decreased activity over the past 3 days.

The child appears dehydrated & lethargic, is warm to touch, coughing; RR 70 (shallow); SpO₂ 90%; ETCO₂ 33 w/ square waveform; isolated crackles present in the right lower lung field (no stridor or wheezing); HR 120.

What should you suspect?

What should you anticipate?

Pneumonia Sepsis

Differential diagnosis cont.			
	Pneumonia	Asthma	Bronchiolitis
Age	All ages	1 & up	6 mos – 2 yrs
Onset	Gradual	Rapid	3 – 5 days
Position	Variable	Prefer erect	Prefer erect
Stridor	None	None	None
Lung sounds	Isol. crackles	Wheeze/absent	Wheeze/absent
Cough	Yes	Yes or no	Yes
Voice change	No	Possible	No
Drool	No	No	No
Dysphagia	No	No	No
Temperature	Yes	None	Yes



