

# **Lung Sounds - Pleural Friction Rub**



**PLAY PICMONIC** 

#### Location

### **Anterior Lateral Lung**

Anteater Ladder Lung

A pleural friction rub can be auscultated over the anterior lateral lung sounding like a creaking, grating sound.

## Description

## Dry, Rubbing, or Squeaking

Dry Rubber-chicken Squeaky-toy

A pleural friction rub is characterized as a dry, rubbing or squeaking sound due to the pleural spaces rubbing against each other. It is not cleared by a cough.

## **Sounds Like**

## Rubbing a Balloon with Finger

Rubbing a Balloon with Finger

Upon auscultation, a pleural friction rub should sound like rubbing a balloon with a finger due to the friction created from the pleural surfaces rubbing against each other.

## Cause

## **Inflamed Pleura**

Pearl In-flames

Pleural friction rubs are produced due to inflammation of the pleura. The inflammation leads to the pleural spaces moving too closely together and rubbing against each other. Pneumonia, pleurisy, and pulmonary infarction can all irritate and inflame the pleura causing a pleural friction rub to develop.