

Pericardial friction murmur

- occurrence: in pericarditis or in the first few days after open heart surgery (so-called "postpericardiotomy syndrome")
- is caused by shifting and rubbing of inflammatory-altered pericardial leaves during heart movements
- characteristics: rough, scratchy, may resemble the crunch of frozen snow under the shoe
- audible anywhere on the chest, amplifies when the stethoscope is pressed
- listening maximum: along the edge of the sternum
- changes with position - more audible in forward bend and sitting position

Sources

Related articles

- systolic functional murmurs: vibrating murmur (Still), pulmonary expulsive murmur, supraclavicular murmur
- continuous functional murmurs: whirling venous murmur

References