

# MUSCULOPHRENIC

*Meaning: Musculophrenic refers to the artery or nerve associated with supplying blood and innervation to the diaphragm and the lower part of the chest wall.*

1. The musculophrenic artery supplies blood to the diaphragm and lower chest wall.
2. During the anatomical dissection, we identified the musculophrenic nerve branching from the phrenic nerve.
3. Injuries to the musculophrenic region can lead to complications in respiratory function.
4. The musculophrenic region is vital for understanding certain thoracic surgeries.
5. Clinicians often assess the musculophrenic area when diagnosing abdominal pain that may refer to the chest.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/musculophrenic>*