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Original Article

Moderate-to-severe obstructive sleep apnea is associated with subclinical myocardial injury and impaired hemodynamics in pulmonary hypertension patients

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Highlights

- Sleep apnea has a high prevalence in patients with pulmonary hypertension (PH).
- PH patients with moderate-to-severe obstructive sleep apnea (OSA) had a higher pulmonary vascular resistance and lower cardiac index.
- Moderate-to-severe OSA is an independent factor to determine serum troponin T level.
- Moderate-to-severe OSA is associated with increased subclinical myocardial damage and abnormal hemodynamics in PH patients.

1

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