

**Search terms:**

**SEARCH STRATEGY:** obstructive sleep apnea, obstructive sleep apnea syndrome, OSAHS, sleep apnea, sleep-disordered breathing, OSA, hypoventilation disorder, hypoventilation disease, obesity hypoventilation disorder, Sleep Apnea Hypopnea Syndrome, obesity hypoventilation disease, Sleep Apnea Hypopnea disorder, Sleep Apnea Hypopnea disease, Upper Airway Resistance Sleep Apnea Syndrome, Heart failure, HF, heart failure with preserved ejection fraction, heart failure with normal ejection fraction, HFpEF, diastolic heart failure, heart failure with diastolic disease, heart failure with diastolic disorder, heart failure with diastolic dysfunction.

[ obstructive sleep apnea OR obstructive sleep apnea syndrome OR OSAHS OR sleep apnea OR sleep-disordered breathing OR OSA OR, hypoventilation disorder OR hypoventilation disease OR, obesity hypoventilation disorder OR Sleep Apnea Hypopnea Syndrome OR obesity hypoventilation disease OR Sleep Apnea Hypopnea disorder R Sleep Apnea Hypopnea disease OR Upper Airway Resistance Sleep Apnea Syndrome]

**AND**

[Heart failure OR HF OR heart failure with preserved ejection fraction OR heart failure with normal ejection fraction OR HFpEF OR diastolic heart failure OR heart failure with diastolic disease OR heart failure with diastolic disorder OR heart failure with diastolic dysfunction]

Figure 1: Medical Subject Headings (MeSH) terms with keywords used for systematic review.