

References for Nox T3 / Nox T3s

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Chronic conditions

The Nox T3 /Nox T3s system has been used to diagnose sleep-disordered breathing in a variety of patients, men and women, with underlying chronic conditions.

- Cardiovascular diseases (e.g. atrial fibrillation¹⁻⁷, heart failure⁸, acute coronary syndrome^{9,10})
- Pulmonary diseases (e.g. COPD¹¹⁻¹³, pulmonary arterial hypertension¹⁴⁻¹⁸, pneumonia^{19,20}, lung cancer²¹⁻²⁴)
- Neurological diseases (e.g. muscular dystrophy²⁵, multiple sclerosis²⁶, traumatic brain injury^{27,28}, stroke²⁹⁻³²)
- Scleroderma³³
- Sickle cell disease^{34,35}
- Obesity³⁶⁻⁴²
- Post-traumatic stress disorder (PTSD)⁴³⁻⁴⁵
- Achondroplasia⁴⁶
- Chronic pain^{47,48}

Children

The Nox T3 / Nox T3s system is intended for patients greater than 2 years of age and has been used:

- To screen for OSA/SDB^{42,58-65}
- To observe the association between OSA and obesity³⁶⁻³⁸
- To evaluate sleep-disordered breathing in enuretic children⁶⁶

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