

# Resource Summary Report

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## Apnea, Bariatric surgery, and CPAP study

RRID:SCR\_016575

Type: Tool

### Proper Citation

Apnea, Bariatric surgery, and CPAP study (RRID:SCR\_016575)

### Resource Information

**URL:** <https://sleepdata.org/datasets/abc>

**Proper Citation:** Apnea, Bariatric surgery, and CPAP study (RRID:SCR\_016575)

**Description:** Portal for randomized controlled trial to compare effectiveness of bariatric surgery versus continuous positive airway pressure (CPAP) therapy for obstructive sleep apnea. Signals included in the polysomnography (PSG) montage are EEG, EMG, EOG, ECG, SpO2, airflow, CPAP pressure, CPAP flow, plethysmography, position, pulse, light, respiratory effort, snore.

**Abbreviations:** ABC study

**Synonyms:** and Cpap study, Bariatric surgery, Apnea

**Resource Type:** data or information resource, portal, topical portal, disease-related portal

**Defining Citation:** [DOI:10.1164/rccm.201708-1637LE](https://doi.org/10.1164/rccm.201708-1637LE)

**Keywords:** dataset, bariatric, surgery, continuous, positive, airway, pressure, therapy, sleep, apnea, obesity II

**Related Condition:** class II obesity, obstructive sleep apnea

**Funding:** NHLBI R01 HL106410;  
NHLBI K24 HL127307

**Availability:** Free, Available for public download, Registration required

**Resource Name:** Apnea, Bariatric surgery, and CPAP study

**Resource ID:** SCR\_016575

**Record Creation Time:** 20220129T080331+0000

**Record Last Update:** 20260819T044425+0000

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## Ratings and Alerts

No rating or validation information has been found for Apnea, Bariatric surgery, and CPAP study.

No alerts have been found for Apnea, Bariatric surgery, and CPAP study.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Marini C, et al. (2026) The pivotal role of endoplasmic reticulum in cancer glucose metabolism. iScience, 29(1), 114503.