Clean version of Medline search strategy - POC US for OSA

# Medline

Ovid MEDLINE(R) 1946 to September Week 2 2017

|  |  |
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| # | Searches |
| 1 | exp Sleep Apnea Syndromes/ [ MeSH heading changed from exp sleep disordered breathing] |
| 2 | exp obesity hypoventilation syndrome/ |
| 3 | sleep apne\*.mp,kw. |
| 4 | sleep apnoe\*.mp,kw. |
| 5 | (upper airway resistan\* adj2 syndrom\*).mp,kw. |
| 6 | obes\* hypoventil\* syndrome?.mp,kw. |
| 7 | (obes\* hypoventil\* adj2 apne\*?).mp,kw. |
| 8 | (obes\* hypoventil\* adj2 apnoe\*?).mp,kw. |
| 9 | (pickwick\* adj1 syndrom\*).mp,kw. |
| 10 | (obstruct\* adj2 hypopnea\*).mp,kw. |
| 11 | (obstruct\* adj2 hypopnoea\*).mp,kw. |
| 12 | (obstruct\* adj2 hypoapnea\*).mp,kw. |
| 13 | (obstruct\* adj2 hypoapnoea\*).mp,kw. |
| 14 | (obstruct\* adj2 hypo-apnea\*).mp,kw. |
| 15 | (obstruct\* adj2 hypo-apnoea\*).mp,kw. |
| 16 | (sleep disorder\* adj1 breathing).mp,kw. |
| 17 | (sleep adj2 respirat\* adj1 disorder\*).mp,kw. |
| 18 | osa.tw,kw. |
| 19 | osas.tw,kw. |
| 20 | osahs.tw,kw. |
| 21 | exp Cheyne Stokes Respiration/ |
| 22 | (cheyne-stokes adj1 breath\*).mp,kw. |
| 23 | (cheyne-stokes adj1 respirat\*).mp,kw. |
| 24 | (hypersomni\* adj2 periodic respirat\*).mp,kw. |
| 25 | (hypersomni\* adj2 periodic breath\*).mp,kw. |
| 26 | (mixed adj2 apnea\*).mp,kw. |
| 27 | (mixed adj2 apnoea\*).mp,kw. |
| 28 | (central adj2 apnea\*).mp,kw. |
| 29 | (central adj2 apnoea\*).mp,kw. |
| 30 | apnea-hypopnea\*.mp,kw. |
| 31 | apnoea-hypopnoea\*.mp,kw. |
| 32 | (nocturnal adj2 hypoventilation).mp,kw. |
| 33 | (sleep disorder\* adj1 respirat\*).mp,kw. |
| 34 | (nocturnal adj2 hypoxemia).mp,kw. |
| 35 | apnoeic\*.mp,kw. |
| 36 | apneic\*.mp,kw. |
| 37 | hypopnoeic\*.mp,kw. |
| 38 | hypopneic\*.mp,kw. |
| 39 | (ondine\* adj2 curse\*).mp,kw. |
| 40 | (ondine\* adj2 syndrome\*).mp,kw. |
| 41 | (haddad\* adj1 syndrom\*).mp,kw. |
| 42 | (primary adj2 alveolar adj2 hypoventil\*).mp,kw. |
| 43 | (primary adj2 alveolar hypoventil\*).mp,kw. |
| 44 | [csas.tw. Central Sleep Apnea Syndrome ==> removed due to excessive noise] |
| 45 | cahs.tw. [central alveolar hypoventilation syndrome] |
| 46 | ccahs.tw. [congenital central alveolar hypoventilation syndrome] |
| 47 | ccah.tw. [congenital central alveolar hypoventilation ] |
| 48 | central alveolar hypoventilation syndrome\*.mp,kw. |
| 49 | (high\* altitud\* adj2 (period\* adj2 breath\*)).mp,kw. |
| 50 | apnea/ and sleep/ [historical] |
| 51 | apnea/ and (hypoventilation/ or sleep disorders/) [historical] |
| 52 | upper airway\* resistan\* syndrom\*.mp,kw. |
| 53 | (apn?ea adj1 attack\*).mp,kw. |
| 54 | (apn?ea adj1 index\*).mp,kw. |
| 55 | (apn?ea adj1 indices\*).mp,kw. |
| 56 | (apn?ea adj1 monitor\*).mp,kw. |
| 57 | (sleep\* adj2 hypopn?ea\*).mp,kw. |
| 58 | or/1-57 [ ~~ Obstructive Sleep Apnea & Related Terms ~~ ] |
| 59 | doppler\*.mp,kw. |
| 60 | exp Ultrasonography/ |
| 61 | [us.fs. 'Ultrasonography' floating subheading; \*\*NB: this subheading was discontinued by MeSH as of January 2017] |
| 62 | ultrasound\*.mp,kw. |
| 63 | ultrasonogra\*.mp,kw. |
| 64 | sonogra\*.mp,kw. |
| 65 | echograph\*.mp,kw. |
| 66 | or/59-65 [Ultrasonography] |
| 67 | 58 and 66 [ ~~ OSA + Ultrasonography ~~ ] |
| 68 | animals/ not (animals/ and humans/) |
| 69 | 67 not 68 |
| 70 | limit 67 to human |
| 71 | 69 or 70 |
| 72 | limit 71 to english language |
| 73 | remove duplicates from 72 |