

Vedlegg 1, søkehistorikk

Cinahl, 26/11-21

| SØK NR. | Søkeord | Resultat |
|---------|------------------------------------|----------|
| 1 | abstinence | 10,711 |
| 2 | MH "Ventilators, Mechanical" | 3,191 |
| 3 | MH "Ventilator Weaning" | 2,730 |
| 4 | MH "Clonidine" | 1,534 |
| 5 | MH "Intensive Care Units" | 41,785 |
| 6 | MH "Preventive Health Care" | 23,189 |
| 7 | S1 AND S5 | 7 |
| 8 | S1 AND S6 | 32 |
| 9 | S5 AND S8 | 0 |
| 10 | S3 AND S4 | 1 |
| 11 | MH "Substance Withdrawal Syndrome" | 3,983 |
| 12 | S3 AND S11 | 5 |
| 13 | S1 AND S4 | 49 |
| 14 | S1 AND S4 | 12 |

Cinahl, 21/1-22

| SØK NR. | Søkeord | Resultat |
|---------|-------------------------------------|----------|
| 1 | MH "Substance Withdrawal Syndrome+" | 23,862 |
| 2 | MH "Delirium+" | 11,138 |
| 3 | MH "Critical Care Nursing" | 2,535 |
| 4 | MH "Observation" | 5,891 |

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| 5 | MH "Intensive Care Units+" | 97,077 |
| 6 | S3 OR S5 | 98,683 |
| 7 | S1 AND S2 | 234 |
| 8 | S4 AND S7 | 0 |
| 9 | S6 AND S7 | 17 |
| 10 | S6 AND S7, full text | 2 |
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Cinahl, 25/5-22

| SØK NR. | Søkeord | Resultat |
|---------|---|----------|
| 1 | (MH "Ventilator Weaning") AND (MH "Adult") | 479 |
| 2 | (MH "Ventilator Weaning") AND "ventilator weaning AND abstinence" | 0 |
| 3 | (MH "Ventilator Weaning") AND "ventilator weaning AND withdrawal symptoms AND adults" | 0 |
| 4 | (MH "Behavioral Symptoms") AND (MH "Ventilator Weaning") AND (MH "Substance Withdrawal Syndrome") | 0 |
| 5 | (MH "Behavioral Symptoms") AND (MH "Ventilator Weaning") AND (MH "Substance Withdrawal Syndrome"), full text, abstract available, 01.01.2015, peer reviewed | 0 |
| 6 | (MH "Behavioral Symptoms") AND (MH "Ventilator Weaning") AND (MH "Substance Withdrawal Syndrome"), full text, abstract available, 01.01.2015, peer reviewed | 0 |
| 7 | ventilator weaning AND withdrawal symptoms, full text, abstract available, 01.01.2015, peer reviewed | 0 |

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| 8 | ventilator weaning AND withdrawal symptoms, full text, abstract available, 01.01.2015, peer reviewed | 0 |
| 9 | ventilator weaning AND withdrawal symptoms, full text, abstract available, 01.01.2015, peer reviewed | 0 |
| 10 | (MH "Ventilator Weaning") AND (MH "Behavioral Symptoms"), full text, abstract available, 01.01.2015, peer reviewed | 0 |
| 11 | (MH "Ventilator Weaning") AND (MH "Behavioral Symptoms"), full text, abstract available, 01.01.2015, peer reviewed | 0 |
| 12 | (MH "Ventilator Weaning"), full text, abstract available, 01.01.2015, peer reviewed | 201 |
| 13 | (MH "Substance Withdrawal Syndrome+"), full text, abstract available, 01.01.2015, peer reviewed | 421 |
| 14 | (MH "Intensive Care Units+"), full text, abstract available, 01.01.2015, peer reviewed | 5247 |
| 15 | (MH "Adult+"), full text, abstract available, 01.01.2015, peer reviewed | 153405 |
| 16 | S12 AND S13 | 0 |
| 17 | (MH "Substance Withdrawal, Controlled"), full text, abstract available, 01.01.2015, peer reviewed | 45 |
| 18 | (MH "Substance Withdrawal, Controlled"), full text, abstract available, 01.01.2015, peer reviewed | 45 |
| 19 | (MH "Substance Withdrawal, Controlled"), full text, abstract available, 01.01.2015, peer reviewed | 45 |
| 20 | (MH "Substance Withdrawal, Controlled"), full text, abstract available, 01.01.2015, peer reviewed | 45 |
| 21 | S13 AND S15 | 167 |
| 22 | S15 AND S17 | 18 |
| 23 | "mechanical ventilation" | 27053 |
| 24 | S13 AND S23 | 4 |

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|----|------------------------------|------|
| 25 | (MH "Delirium") | 7947 |
| 26 | (MH "Substance Abstinence+") | 273 |
| 27 | S25 OR S26 | 8219 |
| 28 | "ventilator weaning tools" | 0 |
| 29 | "warning tools" | 18 |

Søk Cinahl 1/6-22

| SØK NR. | Søkeord | Resultat |
|---------|---|----------|
| 1 | MH "Clinical Assessment Tools+" | 274,885 |
| 2 | MH "Substance Withdrawal Syndrome") OR (MH "Treatment Withdrawal" | 4,108 |
| 3 | MH "Intensive Care Units+" | 68,664 |
| 4 | S1 AND S2 | 287 |
| 5 | S3 AND S4 | 19 |
| 6 | S1 AND S2, full text | 69 |
| 7 | S1 AND S2, full text, 2005-2022 | 62 |
| 8 | S1 AND S2, full text, 2005-2020 | 43 |
| 9 | MH "Ventilator Weaning" | 483 |
| 10 | S1 AND S9 | 80 |
| 11 | S1 AND S9, full text | 80 |
| 12 | MH "Delirium", full text | 1,458 |
| 13 | S2 AND S12 | 11 |
| | Funn: (Capilnean et al., 2019) | |

Pubmed, 15/6-22

| SØK NR. | Søkeord | Resultat |
|---------|--|----------|
| 1 | Withdrawal syndrome | 31487 |
| 2 | Adult | 8551108 |
| 3 | ICU | 168806 |
| 4 | Respirator | 19961 |
| 5 | Assessment tool | 198920 |
| 6 | 1# AND #3 | 512 |
| 7 | #2 AND #6 | 228 |
| 8 | #4 AND #7 | 4 |
| 9 | #1 AND #4 | 14 |
| 10 | Iatrogenic withdrawal syndrom | 236 |
| 11 | Iatrogenic withdrawal syndrome | 223 |
| 12 | Iatrogenic withdrawal syndrome, free full text | 59 |
| | Funn: (Arroyo-Novoa et al., 2019) (Wang et al., 2017) | |

Cinahl, 15/6-22

| SØK NR. | Søkeord | Resultat |
|---------|-------------------------------------|----------|
| 1 | MH "Delirium" | 7,782 |
| 2 | MH "Substance Abstinence" | 113 |
| 3 | MH "Substance Withdrawal Syndrome+" | 6,282 |
| 4 | MH "Intensive Care Units+" | 68,824 |
| 5 | "prevent" | 122,119 |
| 6 | S2 AND S3 | 14 |
| 7 | S1 AND S6 | 0 |
| 8 | S1 AND S3 | 78 |

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|----|--|-------|
| 9 | S4 AND S8 | 15 |
| 10 | S4 AND S8, full text | 4 |
| 11 | S4 AND S8, full text | 4 |
| 12 | S4 AND S8, full text, 2009-2022 | 3 |
| 13 | S2 OR S3 | 6,381 |
| 14 | S1 AND S4 AND S13 | 15 |
| 15 | S1 AND S4 AND S13, 2012-2022 | 10 |
| 16 | S1 AND S4 AND S13, full text, 2015-2022 | 3 |
| 17 | «iatrogenic withdrawal syndrome", full text, 2015-2022 | 3 |
| 18 | MH "Ventilators, Mechanical", full text, 2015-2022 | 403 |
| 19 | S13 AND S18 | 0 |

Cochranelibrary, 8/1-22

| SØK NR. | Søkeord | Resultat |
|---------|---------------------|----------|
| 1 | Intensive care unit | 22,670 |
| 2 | Withdrawal syndrome | 8231 |
| 3 | Respirator weaning | 44 |
| 4 | #1 AND #2 | 333 |
| 5 | «3 AND #4 | 0 |
| 6 | Respirator | 422 |
| 7 | #4 AND #6 | 2 |

PubMed, 8/1-22

| SØK NR. | Søkeord | Resultat |
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|----|---|---------|
| 1 | Abstinence syndrome | 6,480 |
| 2 | Intensive care unit | 221,253 |
| 3 | Respirator weaning | 5,533 |
| 7 | Abstinens syndrom AND intensive care unit, all | 0 |
| 8 | Abstinens syndrom AND respirator weaning | 0 |
| 9 | Abstinence syndrome AND intensive care unit, all | 0 |
| 10 | Abstinens syndrom AND intensive care unit | 0 |
| 11 | Respirator AND intensiv | 20 |
| 12 | Respirator AND intensive | 2,748 |
| 13 | Withdrawal syndrome | 30,748 |
| 14 | Respirator weaning AND withdrawal syndrome, all | 0 |
| 16 | Respirator AND intensive, last 10 years | 1,054 |
| 17 | Respirator AND intensiv, last 10 years | 2 |
| 18 | Respirator AND intensive, free full text, last 10 years | 2 |
| 19 | Respirator AND intensiv, free full text, last 10 years | 594 |
| 20 | Respirator AND intensive, free full text, last 10 years, adult: 19-44 | 125 |
| 21 | Respirator AND intensive, free full text, last 10 years, adult: 19-44, aged 65+ years | 170 |
| 22 | Respirator AND intensive, free full text, last 10 years, adult 19-44 years, aged:65+ years, middle aged: 45-64years | 186 |
| 23 | Respirator AND intensive, free full text, last 10 years, adult 19-44 years, middle aged: 45-64years, aged 65+ years, middle aged+ aged: 45+ years | 186 |
| 24 | Respirator AND intensive, free full text, review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 9 |
| 25 | Respirator AND intensive, free full text, review, systematic review, last 10 years, adult: 19-44 years, | 11 |

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| | middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | |
| 26 | Respirator AND intensive, free full text, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 21 |
| 27 | Respirator AND intensive, free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 22 |
| 28 | #3 AND #13, free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 1 |
| 29 | Drug therapy, free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 42,014 |
| 30 | #29 AND #3, free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 14 |

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| 31 | #12 AND #13, free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 0 |
| 33 | #18 AND #29, free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 1 |
| 34 | Intensive care unit AND respirator AND intensive, AND (y-10filter) AND (ffrft filter), free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 20 |
| 35 | Intensive care unit AND respirator AND intensive AND (y-10 filter) AND (ffrftFilter), free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 0 |
| 36 | Opioid withdrawal, free full text, meta-analysis, randomized controlled trial, review, systematic review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | 150 |
| 37 | #2 AND #36, free full text, meta-analysis, randomized controlled trial, review, systematic | 4 |

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| | review, last 10 years, adult: 19-44 years, middle aged + aged: 45+ years, middle aged: 45-64 years, aged: 65+ years | |
| | Funn: (Wang et al., 2017) | |

Embase, 28/9-22

| SØK NR. | Søkeord | Resultat |
|---------|---|----------|
| 1 | Exp withdrawal syndrome/or iatrogenic disease | 830839 |
| 2 | Exp intensive care unit/ | 249219 |
| 3 | Mechanical ventilation.mp. | 83079 |
| 4 | 1 and 2 | 4487 |
| 5 | 2 and 4 | 1716 |
| 6 | Limit 5 to (english language and y=2017-2023 | 1050 |
| 7 | Exp adult/ | 8646632 |
| 8 | 6 and 7 | 791 |
| 9 | Limit 8 to yr=2020-2023 | 440 |
| 10 | Discover.mp | 51548 |
| 11 | Prevent.mp | 617760 |
| 12 | 10 or 11 | 667953 |
| 13 | 9 and 12 | 26 |

- Håndøk, 5/10-22
Funn gjennom PubMed: (Hyun et al., 2020)
- Håndøk, 12/10-22
Funn gjennom PubMed: (Lamey et al., 2022)