

Evidence and consensus based guideline for the management of sedation in intensive care medicine. Revision 2015 (DAS)

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Can the critical-care pain observation tool (CPOT) be used to assess pain in delirious ICU patients?. Journal of Thoracic Disease, 2016, 8, E285-E287.	0.6	15
2	Comfort and patient-centred care without excessive sedation: the eCASH concept. Intensive Care Medicine, 2016, 42, 962-971.	3.9	291
3	How to treat post-operative complications: An evidence-based approach. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2016, 30, 229-236.	1.7	1
5	ARDS - eine Herausforderung der Intensivmedizin. Karger Kompass Pneumologie, 2016, 4, 186-188.	0.0	0
7	AnaConDa [®] and Mirus [®] for intensive care sedation, 24h desflurane versus isoflurane in one patient. SpringerPlus, 2016, 5, 420.	1.2	26
12	Cardiovascular Pharmacology in Pediatric Patients with Congenital Heart Disease. , 2017, , 117-195.		2
13	Sedation. , 2017, , 291-309.		0
15	The ABCDEF Bundle: Science and Philosophy of How ICU Liberation Serves Patients and Families. Critical Care Medicine, 2017, 45, 321-330.	0.4	342
16	Improving the quality of nurse [®] -influenced patient care in the intensive care unit. Nursing in Critical Care, 2017, 22, 339-347.	1.1	15
21	Design and Rationale of the Reevaluation of Systemic Early Neuromuscular Blockade Trial for Acute Respiratory Distress Syndrome. Annals of the American Thoracic Society, 2017, 14, 124-133.	1.5	54
22	Validation of the Polish version of the Critical Care Pain Observation Tool (CPOT) to assess pain intensity in adult, intubated intensive care unit patients: the POL-CPOT study. Archives of Medical Science, 2017, 14, 880-889.	0.4	19
23	Propofol or benzodiazepines for short- and long-term sedation in intensive care units? An economic evaluation based on meta-analytic results. ClinicoEconomics and Outcomes Research, 2017, Volume 9, 685-698.	0.7	4
24	Multicenter assessment of sedation and delirium practices in the intensive care units in Poland - is this common practice in Eastern Europe?. BMC Anesthesiology, 2017, 17, 120.	0.7	41
25	Acute transient spinal paralysis and cardiac symptoms following an accidental epidural potassium infusion "a case report. BMC Anesthesiology, 2017, 17, 135.	0.7	6
26	A National Multicenter Survey on Management of Pain, Agitation, and Delirium in Intensive Care Units in China. Chinese Medical Journal, 2017, 130, 1182-1188.	0.9	26
28	Comparison of European ICU patients in 2012 (ICON) versus 2002 (SOAP). Intensive Care Medicine, 2018, 44, 337-344.	3.9	105
29	Volumetric and reflective device dead space of anaesthetic reflectors under different conditions. Journal of Clinical Monitoring and Computing, 2018, 32, 1073-1080.	0.7	14
31	Inhalation Sedation in Subjects With ARDS Undergoing Continuous Lateral Rotational Therapy. Respiratory Care, 2018, 63, 441-447.	0.8	24

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32	Halving the volume of AnaConDa: initial clinical experience with a new small-volume anaesthetic reflector in critically ill patients—a quality improvement project. <i>Journal of Clinical Monitoring and Computing</i> , 2018, 32, 639-646.	0.7	14
33	Inhalative sedation with small tidal volumes under venovenous ECMO. <i>Journal of Artificial Organs</i> , 2018, 21, 201-205.	0.4	17
35	Status quo of delirium management in German-speaking countries: comparison between intensive care units and wards. <i>Intensive Care Medicine</i> , 2018, 44, 252-253.	3.9	8
36	Validation of the behavioral pain scale to assess pain intensity in adult, intubated postcardiac surgery patients. <i>Medicine (United States)</i> , 2018, 97, e12443.	0.4	18
38	Using the Model for Improvement to implement the Critical-Care Pain Observation Tool in an adult intensive care unit. <i>BMJ Open Quality</i> , 2018, 7, e000304.	0.4	14
39	Monitoring of sedation depth in intensive care unit by therapeutic drug monitoring? A prospective observation study of medical intensive care patients. <i>Journal of Intensive Care</i> , 2018, 6, 62.	1.3	11
40	Impact of a remifentanyl supply shortage on mechanical ventilation in a tertiary care hospital: a retrospective comparison. <i>Critical Care</i> , 2018, 22, 267.	2.5	11
42	Enhanced Recovery in Surgical Intensive Care: A Review. <i>Frontiers in Medicine</i> , 2018, 5, 256.	1.2	7
44	Clinical Utility of a Structured Program to Reduce the Risk of Health-Related Quality of Life Impairment after Discharge from Intensive Care Unit: A Real-World Experience. <i>Critical Care Research and Practice</i> , 2018, 2018, 1-8.	0.4	2
45	“Do not do” recommendations of the working groups of the Spanish Society of Intensive and Critical Care Medicine and Coronary Units (SEMICYUC) for the management of critically ill patients. <i>Medicina Intensiva (English Edition)</i> , 2018, 42, 425-443.	0.1	5
46	Challenges of pain management in neurologically injured patients: systematic review protocol of analgesia and sedation strategies for early recovery from neurointensive care. <i>Systematic Reviews</i> , 2018, 7, 104.	2.5	2
47	Protocol based evaluation for feasibility of extubation compared to clinical scoring systems after major oral cancer surgery safely reduces the need for tracheostomy: a retrospective cohort study. <i>BMC Anesthesiology</i> , 2018, 18, 43.	0.7	12
48	Sedation During Neurocritical Care. <i>Journal of Neuroanaesthesiology and Critical Care</i> , 2019, 06, 056-061.	0.1	4
50	Does volatile sedation with sevoflurane allow spontaneous breathing during prolonged prone positioning in intubated ARDS patients? A retrospective observational feasibility trial. <i>Annals of Intensive Care</i> , 2019, 9, 41.	2.2	13
51	Improved survival rates in patients with H1N1 acute respiratory failure in Korea between 2009 and 2016. <i>PLoS ONE</i> , 2019, 14, e0223323.	1.1	2
52	The Use of Volatile Anesthetics as Sedatives for Acute Respiratory Distress Syndrome. <i>Translational Perioperative and Pain Medicine</i> , 2019, 6, 27-38.	0.0	16
53	Monitoring of adult patient on venoarterial extracorporeal membrane oxygenation in intensive care medicine. <i>Journal of Thoracic Disease</i> , 2019, 11, S946-S956.	0.6	14
54	Rationale and design of PASSAT — patients’ satisfaction with local or general anaesthesia in video-assisted thoracoscopic surgery: study protocol for a randomised controlled trial with a non-randomised side arm. <i>Trials</i> , 2019, 20, 149.	0.7	1

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55	Management of analgesia, sedation and delirium in Spanish Intensive Care Units: A national two-part survey. <i>Medicina Intensiva (English Edition)</i> , 2019, 43, 225-233.	0.1	8
56	Variance Reduction in Neurosurgical Practice: The Case for Analytics-Driven Decision Support in the Era of Big Data. <i>World Neurosurgery</i> , 2019, 126, e190-e195.	0.7	4
58	Association of Delirium Response and Safety of Pharmacological Interventions for the Management and Prevention of Delirium. <i>JAMA Psychiatry</i> , 2019, 76, 526.	6.0	98
60	Use of MIRUS [®] for MAC-driven application of isoflurane, sevoflurane, and desflurane in postoperative ICU patients: a randomized controlled trial. <i>Annals of Intensive Care</i> , 2019, 9, 118.	2.2	15
62	Improvement of perioperative care of the elderly patient (PeriAge): protocol of a controlled interventional feasibility study. <i>BMJ Open</i> , 2019, 9, e031837.	0.8	3
63	The German version of the Critical-Care Pain Observation Tool for critically ill adults. <i>Der Anaesthetist</i> , 2019, 68, 836-842.	0.5	6
65	ICU Physicians' Perception of Patients' Tolerance Levels in Light Sedation Impacts Sedation Practice for Mechanically Ventilated Patients. <i>Frontiers in Medicine</i> , 2019, 6, 226.	1.2	4
67	Innovative ICU Solutions to Prevent and Reduce Delirium and Post-Intensive Care Unit Syndrome. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2019, 40, 673-686.	0.8	45
68	Enteral versus intravenous approach for the sedation of critically ill patients: a randomized and controlled trial. <i>Critical Care</i> , 2019, 23, 3.	2.5	17
70	Drug-Related Problems Identified During Pharmacy Intervention and Consultation: Implementation of an Intensive Care Unit Pharmaceutical Care Model. <i>Frontiers in Pharmacology</i> , 2020, 11, 571906.	1.6	8
71	Investigating Association between Intraoperative Hypotension and Postoperative Neurocognitive Disorders in Non-Cardiac Surgery: A Comprehensive Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 3183.	1.0	16
72	Risk factors for postoperative delirium in patients with triple-branched stent graft implantation. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 171.	0.4	11
73	Influence of Sedation Level and Ventilation Status on the Diagnostic Validity of Delirium Screening Tools in the ICU—An International, Prospective, Bi-Center Observational Study (IDeAS). <i>Medicina (Lithuania)</i> , 2020, 56, 411.	0.8	6
74	Volatile Isoflurane in Critically Ill Coronavirus Disease 2019 Patients—A Case Series and Systematic Review. , 2020, 2, e0256.		24
75	Chronic pain after COVID-19: implications for rehabilitation. <i>British Journal of Anaesthesia</i> , 2020, 125, 436-440.	1.5	132
76	Delirium Screening in Neurocritical Care and Stroke Unit Patients: A Pilot Study on the Influence of Neurological Deficits on CAM-ICU and ICDSC Outcome. <i>Neurocritical Care</i> , 2020, 33, 708-717.	1.2	17
78	Sevoflurane, a sigh of relief in COVID-19?. <i>British Journal of Anaesthesia</i> , 2020, 125, 118-121.	1.5	31
81	Comparison of two behavioural pain scales for the assessment of procedural pain: A systematic review. <i>Nursing Open</i> , 2021, 8, 2050-2060.	1.1	9

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82	Medication Use and Risk of Delirium in Mechanically Ventilated Patients. <i>Clinical Nursing Research</i> , 2021, 30, 474-481.	0.7	1
84	Volatile Sedation for Acute Respiratory Distress Syndrome Patients on Venovenous Extracorporeal Membrane Oxygenation and Ultrprotective Ventilation. , 2021, 3, e0310.		11
85	Washout and Awakening Times after Inhaled Sedation of Critically Ill Patients: Desflurane Versus Isoflurane. <i>Journal of Clinical Medicine</i> , 2021, 10, 665.	1.0	3
86	Extracorporeal Gas Exchange for Acute Respiratory Distress Syndrome: Open Questions, Controversies and Future Directions. <i>Membranes</i> , 2021, 11, 172.	1.4	9
87	A gap existed between physiciansâ€™ perceptions and performance of pain, agitation-sedation and delirium assessments in Chinese intensive care units. <i>BMC Anesthesiology</i> , 2021, 21, 61.	0.7	7
88	Delirium screening tools in the emergency department. <i>Medicine (United States)</i> , 2021, 100, e24779.	0.4	3
90	Design of Clinical Trials Evaluating Sedation in Critically Ill Adults Undergoing Mechanical Ventilation: Recommendations From Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research (SCEPTER) Recommendation III. <i>Critical Care Medicine</i> , 2021, 49, 1684-1693.	0.4	11
91	Use of volatile agents for sedation in the intensive care unit: A national survey in France. <i>PLoS ONE</i> , 2021, 16, e0249889.	1.1	25
92	Negative drift of sedation depth in critically ill patients receiving constant minimum alveolar concentration of isoflurane, sevoflurane, or desflurane: a randomized controlled trial. <i>Critical Care</i> , 2021, 25, 141.	2.5	4
94	Preoperative medication use and development of postoperative delirium and cognitive dysfunction. <i>Clinical and Translational Science</i> , 2021, 14, 1830-1840.	1.5	11
95	Mobilization in the evening to prevent delirium: A pilot randomized trial. <i>Nursing in Critical Care</i> , 2022, 27, 519-527.	1.1	16
96	Infectious Complications after Etomidate vs. Propofol for Induction of General Anesthesia in Cardiac Surgeryâ€”Results of a Retrospective, beforeâ€”after Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 2908.	1.0	2
97	Impaired Executive Function and Depression as Independent Risk Factors for Reported Delirium Symptoms: An Observational Cohort Study Over 8 Years. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 676734.	1.7	5
98	Adult sedation and analgesia in a resource limited intensive care unit â€” A Systematic Review and evidence based guideline. <i>Annals of Medicine and Surgery</i> , 2021, 66, 102356.	0.5	15
99	Comparison of isoflurane and propofol sedation in critically ill COVID-19 patientsâ€”a retrospective chart review. <i>Journal of Anesthesia</i> , 2021, 35, 625-632.	0.7	19
100	High sedation needs of critically ill COVID-19 ARDS patientsâ€”A monocentric observational study. <i>PLoS ONE</i> , 2021, 16, e0253778.	1.1	34
101	Isoflurane in (Super-) Refractory Status Epilepticus: A Multicenter Evaluation. <i>Neurocritical Care</i> , 2021, 35, 631-639.	1.2	15
103	Overview and Strategy Analysis of Technology-Based Nonpharmacological Interventions for In-Hospital Delirium Prevention and Reduction: Systematic Scoping Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e26079.	2.1	6

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104	Influence of Patient-Specific Covariates on Test Validity of Two Delirium Screening Instruments in Neurocritical Care Patients (DEMON-ICU). <i>Neurocritical Care</i> , 2022, 36, 452-462.	1.2	5
106	Effect of intracutaneous pyonex on analgesia and sedation in critically ill patients with mechanical ventilation. <i>Canadian Journal of Physiology and Pharmacology</i> , 2022, 100, 78-85.	0.7	3
107	Outcomes in Critically Ill Patients Sedated with Intravenous Lormetazepam or Midazolam: A Retrospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4091.	1.0	3
109	Profound decrease of liver maximum function capacity test of isoflurane sedated patients: A report of three cases. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, e04862.	0.2	2
113	Feasibility, safety, and resource utilisation of active mobilisation of patients on extracorporeal life support: a prospective observational study. <i>Annals of Intensive Care</i> , 2020, 10, 161.	2.2	20
114	Quality indicators in intensive care medicine for Germany - third edition 2017. <i>GMS German Medical Science</i> , 2017, 15, Doc10.	2.7	40
115	Transition from in-hospital ventilation to home ventilation: process description and quality indicators. <i>GMS German Medical Science</i> , 2017, 15, Doc18.	2.7	11
116	Mechanical Ventilation and Extracorporeal Membrane Oxygenation in Acute Respiratory Insufficiency. <i>Deutsches A&#x0308;rztblatt International</i> , 2018, 115, 840-847.	0.6	44
117	Cognitive Deficits Following Intensive Care. <i>Deutsches A&#x0308;rztblatt International</i> , 2019, 116, 627-634.	0.6	22
118	Delirium in the intensive care unit. <i>Journal of Emergencies, Trauma and Shock</i> , 2017, 10, 37.	0.3	59
119	The Subjective and Objective Monitoring of Sedation. , 2018, , 47-67.		1
120	The Effects of a Delirium Notification Program on the Clinical Outcomes of the Intensive Care Unit: A Preliminary Pilot Study. <i>Acute and Critical Care</i> , 2018, 33, 23-33.	0.6	1
121	Process Management of Analgesia and Sedation Can Reduce the Incidence of Delirium. <i>Surgical Science</i> , 2019, 10, 405-411.	0.1	0
122	Midazolam, Etomidate, Propofol, Fentanyl, Ketamine, and Propofol/Ketamine for Procedural Sedation and Analgesia Among Adults in the Emergency Departments: A Systematic Review. <i>Shiraz E Medical Journal</i> , 2020, 21, .	0.1	1
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124	Clinical Practice: Should we Radically Alter our Sedation of Critical Care Patients, Especially Given the COVID-19 Pandemics?. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2020, 27, 43-76.	0.3	2
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127	Associated Factors of High Sedative Requirements within Patients with Moderate to Severe COVID-19 ARDS. <i>Journal of Clinical Medicine</i> , 2022, 11, 588.	1.0	8

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128	Efforts to improve sleep quality in a medical intensive care unit: effect of a protocol of non-pharmacological interventions. <i>Sleep and Breathing</i> , 2022, 26, 803-810.	0.9	8
129	Sevoflurane in combination with esketamine is an effective sedation regimen in COVID-19 patients enabling assisted spontaneous breathing even during prone positioning. <i>Anaesthesiology Intensive Therapy</i> , 2022, 54, 23-29.	0.4	5
130	Evaluation of volatile sedation in the postoperative intensive care of patients recovering from heart valve surgery: protocol for a randomised, controlled, monocentre trial. <i>BMJ Open</i> , 2022, 12, e057804.	0.8	1
131	Pain in Intensive Care: A Narrative Review. <i>Pain and Therapy</i> , 2022, 11, 359-367.	1.5	6
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133	Dexmedetomidine after Cardiac Surgery for Prevention of Delirium (EXACTUM) trial protocol: a multicentre randomised, double-blind, placebo-controlled trial. <i>BMJ Open</i> , 2022, 12, e058968.	0.8	5
134	Family-centred care interventions to reduce the delirium prevalence in critically ill patients: A systematic review and meta-analysis. <i>Nursing Open</i> , 2022, 9, 1933-1942.	1.1	4
139	Discriminant properties of the Behavioral Pain Scale for assessment of procedural pain-related distress in ventilated children. <i>Scandinavian Journal of Pain</i> , 2022, 22, 464-472.	0.5	0
141	Design and Rationale of the Sevoflurane for Sedation in Acute Respiratory Distress Syndrome (SESAR) Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2022, 11, 2796.	1.0	8
142	Review of remimazolam and sedatives in the intensive care unit. <i>Acute and Critical Care</i> , 2022, 37, 151-158.	0.6	4
143	Electroencephalogram-Based Evaluation of Impaired Sedation in Patients with Moderate to Severe COVID-19 ARDS. <i>Journal of Clinical Medicine</i> , 2022, 11, 3494.	1.0	2
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147	Processed Electroencephalogram-Based Monitoring to Guide Sedation in Critically Ill Adult Patients: Recommendations from an International Expert Panel-Based Consensus. <i>Neurocritical Care</i> , 2023, 38, 296-311.	1.2	15
148	A Global Survey on Diagnostic, Therapeutic and Preventive Strategies in Intensive Care Unit's Acquired Weakness. <i>Medicina (Lithuania)</i> , 2022, 58, 1068.	0.8	6
150	Pain Assessment with the BPS and CCPOT Behavioral Pain Scales in Mechanically Ventilated Patients Requiring Analgesia and Sedation. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 10894.	1.2	1
151	Level of sedation in critically ill adult patients: a protocol for a systematic review with meta-analysis and trial sequential analysis. <i>BMJ Open</i> , 2022, 12, e061806.	0.8	0
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153	Sedation, sleep-promotion, and non-verbal and verbal communication techniques in critically ill intubated or tracheostomized patients: results of a survey. <i>BMC Anesthesiology</i> , 2022, 22, .	0.7	2

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154	Effectiveness of nonpharmacological interventions to prevent adverse events in the intensive care unit: A review of systematic reviews. <i>Australian Critical Care</i> , 2023, 36, 902-914.	0.6	2
155	Occurrence of Postoperative Delirium and the Use of Different Assessment Tools. <i>Geriatrics (Switzerland)</i> , 2023, 8, 11.	0.6	0
156	Efficacy and safety of ciprofol for agitation and delirium in the ICU: A multicenter, single-blind, 3-arm parallel randomized controlled trial study protocol. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	3
157	Use of volatile anesthetics for sedation in the ICU during the COVID-19 pandemic: A national survey in France (VOLÂ€™ICU 2 study). <i>PLoS ONE</i> , 2022, 17, e0278090.	1.1	7
158	Development and validation of an intensive care unit acquired weakness prediction model: A cohort study. <i>Frontiers in Medicine</i> , 0, 10, .	1.2	4
159	Standardized pharmacological management of delirium after on-pump cardiac surgery reduces ICU stay and ventilation in a retrospective pre-post study. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
160	Schmerz, Sedierung und Delir. <i>Springer Reference Medizin</i> , 2022, , 1-13.	0.0	0