Screening for Obstructive Sleep Apnea in Adults

JAMA - Journal of the American Medical Association 317, 407 DOI: 10.1001/jama.2016.20325

Citation Report

#	Article	IF	CITATIONS
1	Screening for Obstructive Sleep Apnea. JAMA - Journal of the American Medical Association, 2017, 317, 368.	7.4	38
2	Screening for Improvement of Health Outcomes in Asymptomatic Obstructive Sleep Apnea. JAMA Neurology, 2017, 74, 394.	9.0	4
3	Screening for Obstructive Sleep Apnea. JAMA Internal Medicine, 2017, 177, 463.	5.1	1
4	USPSTF Recommendation for Obstructive Sleep Apnea Screening in Adults. JAMA Otolaryngology - Head and Neck Surgery, 2017, 143, 215.	2.2	5
5	Validity of the Berlin questionnaire in detecting obstructive sleep apnea: A systematic review and meta-analysis. Sleep Medicine Reviews, 2017, 36, 116-124.	8.5	126
6	The effectiveness of an obstructive sleep apnea screening and treatment program in patients with type 2 diabetes. Diabetes Research and Clinical Practice, 2017, 134, 145-152.	2.8	35
7	Is transoral robotic surgery a safe and effective multilevel treatment for obstructive sleep apnoea in obese patients following failure of conventional treatment(s)?. Annals of Medicine and Surgery, 2017, 19, 55-61.	1.1	13
8	Sleep as a New Target for Improving Outcomes in Idiopathic Pulmonary Fibrosis. Chest, 2017, 152, 1327-1338.	0.8	45
9	Sleep Apnea Screening Practices During Department of Transportation Medical Examinations. Journal of Occupational and Environmental Medicine, 2017, 59, 966-973.	1.7	1
10	Association of adiponectin level and obstructive sleep apnea prevalence in obese subjects. Medicine (United States), 2017, 96, e7784.	1.0	22
11	Obesity, Hypertension, and Dyslipidemia. Endocrinology, 2017, , 1-15.	0.1	2
12	The feasibility of a mandibular movement test as a screening tool for polysomnography candidates. European Respiratory Journal, 2017, 50, 1701076.	6.7	1
13	Diagnosis and treatment of obstructive sleep apnea in adults. Cmaj, 2017, 189, E1481-E1488.	2.0	93
14	Diagnostic Testing for Obstructive Sleep Apnea in Adults. JAMA - Journal of the American Medical Association, 2017, 318, 2035.	7.4	6
15	Improving OSA screening and diagnosis in patients with hypertension in an academic safety net primary care clinic: quality improvement project. BMJ Open Quality, 2017, 6, e000105.	1.1	7
16	Impact of obstructive sleep apnea on cardiovascular outcomes in patients with acute symptomatic pulmonary embolism: Rationale and methodology for the POPE study. Clinical Cardiology, 2017, 40, 1182-1188.	1.8	13
17	Meta-analysis Does Not Establish Effectiveness of the Device. Chest, 2017, 152, 1090.	0.8	0
18	The Interplay between Obstructive Sleep Apnea and Atrial Fibrillation. Frontiers in Neurology, 2017, 8,	2.4	54

#	Article	IF	CITATIONS
19	Clinical Use of a Home Sleep Apnea Test: An American Academy of Sleep Medicine Position Statement. Journal of Clinical Sleep Medicine, 2017, 13, 1205-1207.	2.6	100
20	Effect of Maladaptive Beliefs and Attitudes about Sleep among Communitydwelling African American Men at Risk for Obstructive Sleep Apnea. , 2017, 06, .		6

The Therapeutic Means of Obstructive Sleep Apnea Syndrome (OSAS). Medicina Interna (Bucharest,) Tj ETQq000 rgBT /Overlock 10 Tf 0.00

22	Burden of disease due to sleep duration and sleep problems in the elderly. Sleep Health, 2018, 4, 182-187.	2.5	22
23	BMAL1 Deficiency Contributes to Mandibular Dysplasia by Upregulating MMP3. Stem Cell Reports, 2018, 10, 180-195.	4.8	25
24	Framework for Using Risk Stratification to Improve Clinical Preventive Service Guidelines. American Journal of Preventive Medicine, 2018, 54, S26-S37.	3.0	8
25	Update on the Methods of the U.S. Preventive Services Task Force: Methods for Understanding Certainty and Net Benefit When Making Recommendations. American Journal of Preventive Medicine, 2018, 54, S11-S18.	3.0	20
26	Association of Obstructive Sleep Apnea With Calvarial and Skull Base Thinning. JAMA Otolaryngology - Head and Neck Surgery, 2018, 144, 513.	2.2	31
27	Obesity metabolic and hormonal disorders associated with obstructive sleep apnea and their impact on the risk of cardiovascular events. Metabolism: Clinical and Experimental, 2018, 84, 76-84.	3.4	42
28	The Study of Neurocognitive Outcomes, Radiological and Retinal Effects of Aspirin in Sleep Apnoea- rationale and methodology of the SNORE-ASA study. Contemporary Clinical Trials, 2018, 64, 101-111.	1.8	12
29	Re. Journal of Occupational and Environmental Medicine, 2018, 60, e432-e433.	1.7	0
30	Clinical Use of a Home Sleep Apnea Test: An Updated American Academy of Sleep Medicine Position Statement. Journal of Clinical Sleep Medicine, 2018, 14, 2075-2077.	2.6	67
31	Evaluation of Clinical Tools to Screen and Assess for Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2018, 14, 1239-1244.	2.6	35
32	Robotics in otorhinolaryngology – head and neck surgery. Annals of the Royal College of Surgeons of England, 2018, 100, 34-41.	0.6	20
33	Transoral Robotic Surgery for Obstructive Sleep Apnoea-Hypopnoea Syndrome. Orl, 2018, 80, 134-147.	1.1	9
34	Sleep Apnea, the Risk of Developing Heart Failure, and Potential Benefits of Continuous Positive Airway Pressure (CPAP) Therapy. Journal of the American Heart Association, 2018, 7, .	3.7	30
35	Sleep deficiency and motor vehicle crash risk in the general population: a prospective cohort study. BMC Medicine, 2018, 16, 44.	5.5	88
36	Prevalence of and characteristics associated with insomnia and obstructive sleep apnea among veterans with knee and hip osteoarthritis. BMC Musculoskeletal Disorders, 2018, 19, 79.	1.9	25

#	Article	IF	CITATIONS
37	Prevalence of Obstructive Sleep Apnea (OSA) in Spontaneous Cerebrospinal Fluid (CSF) Leaks: A Prospective Cohort Study. Otology and Neurotology, 2018, 39, e475-e480.	1.3	30
38	A detection dog for obstructive sleep apnea. Sleep and Breathing, 2019, 23, 281-285.	1.7	5
40	Noncontact identification of sleep-disturbed breathing from smartphone-recorded sounds validated by polysomnography. Sleep and Breathing, 2019, 23, 269-279.	1.7	20
41	Validation of a portable monitoring device for the diagnosis of obstructive sleep apnea: electrocardiogram-based cardiopulmonary coupling. Sleep and Breathing, 2019, 23, 1371-1378.	1.7	11
42	Effects of bicuspid extractions and incisor retraction on upper airway of Asian adults and late adolescents: A systematic review. Journal of Oral Rehabilitation, 2019, 46, 1071-1087.	3.0	10
43	Holistic Management of Obstructive Sleep Apnea. Sleep Medicine Clinics, 2019, 14, 1-11.	2.6	4
44	Development and validation of a simple-to-use clinical nomogram for predicting obstructive sleep apnea. BMC Pulmonary Medicine, 2019, 19, 18.	2.0	31
45	Rebuttal From Drs Cardoso and Salles. Chest, 2019, 155, 1102-1103.	0.8	0
46	Recognizing Poor Sleep Quality Factors During Oral Health Evaluations. Clinical Medicine and Research, 2019, 17, 20-28.	0.8	19
47	Obstructive Sleep Apnea Screening in Patients With Atrial Fibrillation: Missed Opportunities for Early Diagnosis. Journal of Clinical Medicine Research, 2019, 11, 21-25.	1.2	6
48	More Than the Sum of the Respiratory Events: Personalized Medicine Approaches for Obstructive Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 691-703.	5.6	110
49	Sleep and Healthy Aging. , 2019, , 275-282.		3
50	Implementing protocol for obstructive sleep apnea screening in the primary care setting. Applied Nursing Research, 2019, 46, 67-71.	2.2	8
51	Use of Berlin questionnaire in comparison to polysomnography and home sleep study in patients with obstructive sleep apnea. Respiratory Research, 2019, 20, 40.	3.6	23
52	4. Comprehensive Medical Evaluation and Assessment of Comorbidities: <i>Standards of Medical Care in Diabetes—2019</i> . Diabetes Care, 2019, 42, S34-S45.	8.6	169
53	Estimation of the apnea-hypopnea index in a heterogeneous sleep-disordered population using optimised cardiovascular features. Scientific Reports, 2019, 9, 17448.	3.3	12
54	Trends in total knee and hip arthroplasty recipients: a retrospective cohort study. Regional Anesthesia and Pain Medicine, 2019, 44, 854-859.	2.3	25
55	The Risk of Gout Among Patients With Sleep Apnea: A Matched Cohort Study. Arthritis and Rheumatology, 2019, 71, 154-160.	5.6	19

#	Article	IF	CITATIONS
56	Obstructive Sleep Apnea in Cardiovascular Disease: A Review of the Literature and Proposed Multidisciplinary Clinical Management Strategy. Journal of the American Heart Association, 2019, 8, e010440.	3.7	233
57	Obesity, Hypertension, and Dyslipidemia. Endocrinology, 2019, , 227-241.	0.1	1
58	Incidence of sleep apnea and association with atrial fibrillation in an unselected pacemaker population: Results of the observational RESPIRE study. Heart Rhythm, 2020, 17, 195-202.	0.7	13
59	Redesigning Care for OSA. Chest, 2020, 157, 966-976.	0.8	18
60	CB1 receptor antagonist rimonabant protects against chronic intermittent hypoxia-induced bone metabolism disorder and destruction in rats. Sleep and Breathing, 2020, 24, 1441-1449.	1.7	7
61	Pilot of Brief Health Coaching Intervention to Improve Adherence to Positive Airway Pressure Therapy. Joint Commission Journal on Quality and Patient Safety, 2020, 46, 631-639.	0.7	2
62	How can I manage anaesthesia in obese patients?. Anaesthesia, Critical Care & Pain Medicine, 2020, 39, 229-238.	1.4	15
63	Clinician-Focused Overview and Developments in Polysomnography. Current Sleep Medicine Reports, 2020, 6, 309-321.	1.4	33
64	Obesity and sleep disorders: A nationwide study of 1.3 million Israeli adolescents. Obesity Research and Clinical Practice, 2020, 14, 542-547.	1.8	4
65	4. Comprehensive Medical Evaluation and Assessment of Comorbidities: <i>Standards of Medical Care in Diabetes—2020</i> . Diabetes Care, 2020, 43, S37-S47.	8.6	169
66	Sleep screening for cystic fibrosis patients: A survey of cystic fibrosis programs. Pediatric Pulmonology, 2020, 55, 3358-3363.	2.0	4
67	Pediatric Type 2 Diabetes: Not a Mini Version of Adult Type 2 Diabetes. Endocrinology and Metabolism Clinics of North America, 2020, 49, 679-693.	3.2	12
68	On the rise and fall of the apneaâ^'hypopnea index: A historical review and critical appraisal. Journal of Sleep Research, 2020, 29, e13066.	3.2	167
69	Sleep Studies Interpretation and Application. Otolaryngologic Clinics of North America, 2020, 53, 367-383.	1.1	1
70	Screening for obstructive sleep apnoea in professional drivers. Breathe, 2020, 16, 29364.	1.3	10
71	Assessment of Mandibular Movement Monitoring With Machine Learning Analysis for the Diagnosis of Obstructive Sleep Apnea. JAMA Network Open, 2020, 3, e1919657.	5.9	39
72	Screening for obstructive sleep apnea amongst patients with retinal vein occlusion. Canadian Journal of Ophthalmology, 2020, 55, 310-316.	0.7	8
73	Efficacy of continuous positive airway pressure on subcutaneous adipose tissue in patients with obstructive sleep apnea: a meta-analysis of randomized controlled trials. Sleep and Breathing, 2021, 25, 1-8	1.7	2

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74	Breath variability increases in the minutes preceding obstructive sleep apneic events. Sleep and Breathing, 2021, 25, 271-280.	1.7	1
75	Night-time frequency of urination as a manifestation of sleep-disordered breathing: the Nagahama study. Sleep Medicine, 2021, 77, 288-294.	1.6	5
76	4. Comprehensive Medical Evaluation and Assessment of Comorbidities: <i>Standards of Medical Care in Diabetes—2021</i> . Diabetes Care, 2021, 44, S40-S52.	8.6	179
77	Sleepâ€disordered breathing in cystic fibrosis. Pediatric Pulmonology, 2021, 56, S23-S31.	2.0	4
78	Breathing Pauses. , 2021, , 95-122.		0
79	Evaluation and Management of Adults with Obstructive Sleep Apnea Syndrome. Lung, 2021, 199, 87-101.	3.3	63
80	The Association of Oxidative Stress in the Uvular Mucosa with Obstructive Sleep Apnea Syndrome: A Clinical Study. Journal of Clinical Medicine, 2021, 10, 1132.	2.4	6
81	The Usefulness of Modified Mallampati Score and CT Upper Airway Volume Measurements in Diagnosing OSA among Patients with Breathing-Related Sleep Disorders. Applied Sciences (Switzerland), 2021, 11, 3764.	2.5	15
82	Knowledge and Attitude of Dentists Towards Obstructive Sleep Apnea. International Dental Journal, 2022, 72, 315-321.	2.6	17
83	A Primary Care Agenda for Brain Health: A Scientific Statement From the American Heart Association. Stroke, 2021, 52, e295-e308.	2.0	37
84	High adherence to continuous positive airway pressure (CPAP) in patients with obstructive sleep apnea (OSA) in Belgium: a narrative review. Acta Clinica Belgica, 2022, 77, 710-720.	1.2	6
85	Obstructive Sleep Apnea and Cardiovascular Disease: A Scientific Statement From the American Heart Association. Circulation, 2021, 144, e56-e67.	1.6	400
86	A Pharyngoplasty with a Dorsal Palatal Flap Expansion: The Evaluation of a Modified Surgical Treatment Method for Obstructive Sleep Apnea Syndrome—A Preliminary Report. Journal of Clinical Medicine, 2021, 10, 3746.	2.4	2
87	Obstructive Sleep Apnea and Arrhythmias in the Elderly. Current Sleep Medicine Reports, 0, , 1.	1.4	1
88	Development and validation of a model for diagnosis of obstructive sleep apnoea in primary care. Respirology, 2021, 26, 989-996.	2.3	3
89	Disease Expression and Outcomes in Black and White Adults With Hypertrophic Cardiomyopathy. Journal of the American Heart Association, 2021, 10, e019978.	3.7	14
90	Examining the diagnostic validity of the Berlin Questionnaire in a low-income Black American sample. Journal of Clinical Sleep Medicine, 2021, 17, 1987-1994.	2.6	3
91	RSSDI clinical practice recommendations for screening, diagnosis, and treatment in type 2 diabetes mellitus with obstructive sleep apnea. International Journal of Diabetes in Developing Countries, 2021, 41, 4-21.	0.8	2

#	Article	IF	CITATIONS
92	Protocol of a multicentre, prospective cohort study that evaluates cost-effectiveness of two perioperative care strategies for potential obstructive sleep apnoea in morbidly obese patients undergoing bariatric surgery. BMJ Open, 2020, 10, e038830.	1.9	5
93	Development and validation of a nomogram for predicting the risk of obstructive sleep apnea in patients with type 2 diabetes. Annals of Translational Medicine, 2020, 8, 1675-1675.	1.7	8
94	The Twazon Arabic Weight Loss App: App-Based Intervention for Saudi Women With Obesity. JMIR MHealth and UHealth, 2019, 7, e10923.	3.7	21
95	The USPSTF and screening for obstructive sleep apnea: Dispelling misconceptions. Cleveland Clinic Journal of Medicine, 2017, 84, 429-431.	1.3	2
96	New Challenges for Sleep Apnea Research: Simple Diagnostic Tools, Biomarkers, New Treatments and Precision Medicine. Sleep Science, 2017, 10, 55-56.	1.0	12
97	Sleep-Disordered Breathing in Hospitalized Patients. Chest, 2022, 161, 1083-1091.	0.8	11
98	Pathways of Microcirculatory Endothelial Dysfunction in Obstructive Sleep Apnea: A Comprehensive <i>Ex Vivo</i> Evaluation in Human Tissue. American Journal of Hypertension, 2022, 35, 347-355.	2.0	3
100	Limited ambulatory night sleep testing in patients with a suspicion of sleep apnoea syndrome: Is its indication tenable?. Vnitrni Lekarstvi, 2019, 65, 348-351.	0.2	0
101	Asymmetric properties of heart rate microstructure. Journal of Medical Science, 2020, 89, e436.	0.7	3
102	Diagnostic Performance of Machine Learning-Derived OSA Prediction Tools in Large Clinical and Community-Based Samples. Chest, 2022, 161, 807-817.	0.8	11
103	Biopsychosocial factors associated to self-percepted sleep function in Brazilian elderly people: analysis of a national survey. Revista Brasileira De Epidemiologia, 2020, 23, e200083.	0.8	2
104	SLEEP APNEA IN GOUT PATIENTS: UNDERLYING MECHANISMS AND SHARED PATIENT SUBTYPES. EUREKA Health Sciences, 2020, 5, .	0.1	0
105	The Effects of Age and Race on Calvarium, Tegmen, and Zygoma Thickness. Journal of Craniofacial Surgery, 2021, 32, 345-349.	0.7	1
106	Preoperative optimization of obstructive sleep apnea. International Anesthesiology Clinics, 2021, Publish Ahead of Print, 24-32.	0.8	1
107	Sensitivity and specificity of four screening sleep-disordered breathing tests in patients with and without cardiovascular disease. Sleep Science, 2021, 14, 311-318.	1.0	5
108	4. Comprehensive Medical Evaluation and Assessment of Comorbidities: <i>Standards of Medical Care in Diabetes—2022</i> . Diabetes Care, 2022, 45, S46-S59.	8.6	99
109	Developing Community-Appropriate Sleep Apnea Messaging Through Appreciative Inquiry and Boot Camp Translation: A Qualitative Study. Journal of Community Engagement and Scholarship, 2021, 14, .	0.2	0
110	Endocrine disorders in obstructive sleep apnoea syndrome: A bidirectional relationship. Clinical Endocrinology, 2023, 98, 3-13.	2.4	15

#	Article	IF	CITATIONS
112	Incidence of VTE in Patients With OSA. Chest, 2022, 161, 1073-1082.	0.8	7
113	Obstructive sleep apnoea and left ventricular diastolic dysfunction among first responders to the 9/11 World Trade Center terrorist attack: a cross-sectional study. BMJ Open, 2022, 12, e058366.	1.9	1
114	The effects of longâ€ŧerm continuous positive airway pressure on apnea–hypopnea index change following shortâ€ŧerm that withdrawal in patients with obstructive sleep apnea. Clinical Respiratory Journal, 2022, , .	1.6	1
115	Obstructive sleep apnea: transition from pathophysiology to an integrative disease model. Journal of Sleep Research, 2022, 31, .	3.2	43
116	Partial update of the German S3 Guideline Sleep-Related Breathing Disorders in Adults. Somnologie, 0, ,	1.5	1
117	Relationship between sleep apnea and hospital readmission in rural and urban populations. Public Health Nursing, 0, , .	1.5	0
118	A Low-Cost Flexible Perforated Respiratory Sensor Based on Platinum for Continuous Respiratory Monitoring. Micromachines, 2022, 13, 1743.	2.9	5
119	Screening for Obstructive Sleep Apnea in Adults. JAMA - Journal of the American Medical Association, 2022, 328, 1951.	7.4	19
120	Screening for Obstructive Sleep Apnea in Adults. JAMA - Journal of the American Medical Association, 2022, 328, 1945.	7.4	13
121	Obstructive sleep apnea in young Asian adults with sleep-related complaints. Scientific Reports, 2022, 12, .	3.3	4
122	4. Comprehensive Medical Evaluation and Assessment of Comorbidities: <i>Standards of Care in Diabetes—2023</i> . Diabetes Care, 2023, 46, s49-s67.2.	8.6	58
123	The role of 3D speckle tracking echocardiography in the diagnosis of obstructive sleep apnea and its severity. Scientific Reports, 2022, 12, .	3.3	3
124	Gasotransmitter modulation of hypoglossal motoneuron activity. ELife, 0, 12, .	6.0	3
125	Medical Therapy. , 2022, , 269-280.		1
126	Online Audio-Visual Information on the Treatment of OSA with Mandibular Advancement Devices: Analysis of Quality, Reliability and Contents. Applied Sciences (Switzerland), 2023, 13, 5727.	2.5	2
127	Sleep-Disordered Breathing: Diagnosis. , 2023, , 69-95.		Ο
128	Association Between the Severity of Obstructive Sleep Apnea and the Risk Stratification of Acute Pulmonary Embolism. Clinical and Applied Thrombosis/Hemostasis, 2023, 29, .	1.7	0
129	Insights into the Use of Point-of-Care Ultrasound for Diagnosing Obstructive Sleep Apnea. Diagnostics, 2023, 13, 2262.	2.6	1

#	Article	IF	CITATIONS
130	Sex‧pecific Associations of Obstructive Sleep Apnea Risk With Patient Characteristics and Functional Outcomes After Acute Myocardial Infarction: Evidence From the VIRGO Study. Journal of the American Heart Association, 2023, 12, .	3.7	0
131	Sleep Testing and Mortality in a Propensity-matched Cohort of Patients with Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 0, , .	3.2	0
133	Transferrin promotes chondrogenic differentiation in condylar growth through inducing autophagy via ULK1-ATG16L1 axis. Clinical Science, 2023, 137, 1431-1449.	4.3	0
135	Impact of Spina Bifida on Sleep Quality: Current Insights. Nature and Science of Sleep, 0, Volume 15, 967-978.	2.7	0
136	4. Comprehensive Medical Evaluation and Assessment of Comorbidities: <i>Standards of Care in Diabetes—2024</i> . Diabetes Care, 2024, 47, S52-S76.	8.6	1
137	15.ÂSleep Behaviors and Disorders. , 2023, , .		0
138	Screening and early warning system for chronic obstructive pulmonary disease with obstructive sleep apnoea based on the medical Internet of Things in three levels of healthcare: protocol for a prospective, multicentre, observational cohort study. BMJ Open, 2024, 14, e075257.	1.9	0
139	Nonâ€Invasive Flexible Electroâ€Mechanical Sensors for Human Respiratory Monitoring and Chronic Disease Management. Advanced Materials Technologies, 0, , .	5.8	ο