



American Board of Psychiatry and Neurology, Inc.

A Member Board of the American Board of Medical Specialties (ABMS)

Neurocritical Care

Article-Assessment Program Article List

Updated: January 2026

The following articles are being used in the American Board of Psychiatry and Neurology's Article Assessment program for the current year. Please note that these articles are subject to change without notice. Please consult the ABPN Continuing Certification testing site for the most up-to-date information about articles that are currently active.

The articles listed are subject to change. Please note that pay status is also subject to change and is set by the publisher of the journal. ABPN has no control over the cost of journal articles.

If you are having trouble accessing articles listed as free to professional society members, please contact the professional society directly for assistance.

When accessing articles from publisher websites, we recommend that you download a copy of a file once and consult that copy when taking exams. Some sites may limit the number of articles that you can access per month without a subscription; in those cases, downloading or viewing an article repeatedly may cause you to be blocked from accessing any articles until the next month begins.

These articles may be protected by copyright. Please refer to the publisher's copyright notice and policies.

© 2026, American Board of Psychiatry and Neurology, Inc. All rights reserved.

Topic 1 - Neurovascular

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Dayyani M, Sadeghirad B, Grotta JC, et al	<u>Prophylactic Therapies for Morbidity and Mortality After Aneurysmal Subarachnoid Hemorrhage: A Systematic Review and Network Meta-Analysis of Randomized Trials</u>	Stroke	2022;53(6):1993-2005	No cost	
2	Ma L, Hu X, Song L, et al	<u>The third Intensive Care Bundle with Blood Pressure Reduction in Acute Cerebral Haemorrhage Trial (INTERACT3): an international, stepped wedge cluster randomised controlled trial</u>	Lancet	2023;402(10395):27-40	No cost	
3	Yaghi S, Shu L, Bakradze E, et al	<u>Direct Oral Anticoagulants Versus Warfarin in the Treatment of Cerebral Venous Thrombosis (ACTION-CVT): A Multicenter International Study</u>	Stroke	2022 Mar;53(3):728-738	No cost	
4	Chung DY, Thompson BB, Kumar MA, et al	<u>Association of External Ventricular Drain Wean Strategy with Shunt Placement and Length of Stay in Subarachnoid Hemorrhage: A Prospective Multicenter Study</u>	Neurocrit Care	2022;36(2):536-545	Free to Professional Society Members	
5	Pradilla G, Ratcliff JJ, Hall AJ, et al	<u>Trial of Early Minimally Invasive Removal of Intracerebral Hemorrhage</u>	N Engl J Med	2024 Apr 11;390(14):1277-1289	No cost	
6	Ghozy S, Mortezaei A, Elfil M, et al	<u>Intensive vs Conventional Blood Pressure Control After Thrombectomy in Acute Ischemic Stroke: A Systematic Review and Meta-Analysis</u>	JAMA Netw Open	2024 Feb 5;7(2):e240179	No cost	

Topic 2 - Neurotrauma, Post-Neurosurgical Management

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Kim KT, Wessell AP, Oliver J, et al	<u>Comparative Therapeutic Effectiveness of Anticoagulation and Conservative Management in Traumatic Cerebral Venous Sinus Thrombosis</u>	Neurosurgery	2022;90(6):708-716	Free to Professional Society Members	
2	Miah IP, Holl DC, Blaauw J, et al	<u>Dexamethasone versus Surgery for Chronic Subdural Hematoma</u>	N Engl J Med	2023;388(24):2230-2240	Free to Professional Society Members	
3	Posti JP, Ruuskanen JO, Sipilä JOT et al	<u>Impact of Oral Anticoagulation and Adenosine Diphosphate Inhibitor Therapies on Short-term Outcome of Traumatic Brain Injury</u>	Neurology	2022;99(11):e1122-e1130	Free to Professional Society Members	
4	Hutchinson PJ, Adams H, Mohan M, et al	<u>Decompressive Craniectomy versus Craniotomy for Acute Subdural Hematoma</u>	N Engl J Med	2023;388(24):2219-2229	No cost	
5	Muehlschlegel S, Rajajee V, Wartenberg KE, et al	<u>Guidelines for Neuroprognostication in Critically Ill Adults with Moderate-Severe Traumatic Brain Injury</u>	Neurocrit Care	2024 Apr;40(2):448-476	No cost	Yes
6	Davies JM, Knopman J, Mokin M, et al	<u>Adjunctive Middle Meningeal Artery Embolization for Subdural Hematoma</u>	N Engl J Med	2024 Nov 21;391(20):1890-1900	Purchase May Be Required	

Topic 3 - Infectious, Autoimmune, Neuro-oncology, Neuromuscular

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Walgaard C, Jacobs BC, Lingsma HF, et al	<u>Second intravenous immunoglobulin dose in patients with Guillain-Barré syndrome with poor prognosis (SID-GBS): a double-blind, randomised, placebo-controlled trial</u>	Lancet Neurology	2021;20(4):275-283	Purchase May Be Required	
2	Claytor B, Cho SM, Li Y	<u>Myasthenic crisis</u>	Muscle and Nerve	2023;68(1):8-19	No cost	
3	Piva S, Bertoni M, Gitti N et al	<u>Neurological complications of sepsis</u>	Curr Opin Crit Care	2023;29(2):75-84	No cost	
4	Bloch KC, Glaser C, Gaston D, Venkatesan A	<u>State of the Art: Acute Encephalitis</u>	Clinical Infectious Diseases	2023;77(5):e14-e33.	No cost	
5	Legouy C, Cervantes A, Sonnevile R, Thakur KT	<u>Autoimmune and inflammatory neurological disorders in the intensive care unit</u>	Curr Opin Crit Care	2024 Apr 1;30(2):142-150	Purchase May Be Required	
6	Schroeder T, Martens T, Fransecky L, et al	<u>Management of chimeric antigen receptor T (CAR-T) cell-associated toxicities</u>	Intensive Care Med	2024 Sep;50(9):1459-1469	No cost	

Topic 4 - Seizures, Hypoxic Brain Injury, Disorders of Consciousness

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Ruijter BJ, Keijzer HM, Tjepkema-Cloostermans MC, et al	Treating Rhythmic and Periodic EEG Patterns in Comatose Survivors of Cardiac Arrest	N Engl J Med	2022;386(8):724-734	No cost	
2	Edlow BL, Claassen J, Schiff ND, et al	Recovery from disorders of consciousness: mechanisms, prognosis and emerging therapies	Nature Reviews Neurology	2021;17(3):135-156	Purchase May Be Required	
3	Kjaergaard J, Møller JE, Schmidt H, et al	Blood-Pressure Targets in Comatose Survivors of Cardiac Arrest	N Engl J Med	2022 Oct 20;387(16):1456-1466	No cost	
4	Trinka E, Leitinger M	Management of Status Epilepticus, Refractory Status Epilepticus, and Super-refractory Status Epilepticus	Continuum (Minneap Minn)	2022 Apr 1;28(2):559-602	Purchase May Be Required	
5	Bodien YG, Allanson J, Cardone P, et al	Cognitive Motor Dissociation in Disorders of Consciousness	N Engl J Med	2024 Aug 15;391(7):598-608	No cost	
6	Steinberg A	Emergent Management of Hypoxic-Ischemic Brain Injury	Continuum (Minneap Minn)	2024 Jun 1;30(3):588-610	Free to AAN members	

Topic 5 - Cardiovascular, Hematology, Coagulopathy

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Bloom JE, Chan W, Kaye DM, Stub D	<u>State of Shock: Contemporary Vasopressor and Inotrope Use in Cardiogenic Shock</u>	J Am Heart Assoc	2023;12(15):e029787	No cost	
2	Chyou JY, Barkoudah E, Dukes JW, et al	<u>Atrial Fibrillation Occurring During Acute Hospitalization: A Scientific Statement From the American Heart Association</u>	Circulation	2023;147(15):e676-e698.	No cost	
3	Levine GN, McEvoy JW, Fang JC, et al	<u>Management of Patients at Risk for and With Left Ventricular Thrombus: A Scientific Statement From the American Heart Association</u>	Circulation	2022 Oct 11;146(15):e205-e223	No cost	
4	Connolly SJ, Sharma M, Cohen AT, et al	<u>Andexanet for Factor Xa Inhibitor-Associated Acute Intracerebral Hemorrhage</u>	N Engl J Med	2024 May 16;390(19):1745-1755	No cost	
5	Fischer U, Koga M, Strbian D, et al.	<u>Early versus Later Anticoagulation for Stroke with Atrial Fibrillation</u>	N Engl J Med	2023;388(26):2411-2421.	No cost	
6	Nolte CH, von Rennenberg R, Litmeier S, et al	<u>Type 1 Myocardial Infarction in Patients With Acute Ischemic Stroke</u>	JAMA Neurol	2024 Jul 1;81(7):703-711	No cost	

Topic 6 - Pulmonary, Airway Management

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Ziaka M, Exadaktylos A	Brain-lung interactions and mechanical ventilation in patients with isolated brain injury	Crit Care	2021 Oct 13;25(1):358	No cost	
2	Robba C, Poole D, McNett M, et al	Mechanical ventilation in patients with acute brain injury: recommendations of the European Society of Intensive Care Medicine consensus	Intensive Care Med	2020 Dec;46(12):239 7-2410	Free to Professional Society Members	
3	Scott JA, Heard SO, Zayaruzny M, et al	Airway Management in Critical Illness: An Update	Chest	2020 Apr;157(4):877 -887	Purchase May Be Required	
4	Bösel J, Niesen WD, Salih F, et al	Effect of Early vs Standard Approach to Tracheostomy on Functional Outcome at 6 Months Among Patients With Severe Stroke Receiving Mechanical Ventilation: The SETPOINT2 Randomized Clinical Trial	JAMA	2022 May 17;327(19):189 9-1909	No cost	
5	Cook D, Deane A, Lauzier F, et al	Stress Ulcer Prophylaxis during Invasive Mechanical Ventilation	N Engl J Med	2024 Jul 4;391(1):9-20	Purchase May Be Required	
6	Burns KEA, Wong J, Rizvi L, et al	Frequency of Screening and Spontaneous Breathing Trial Techniques: A Randomized Clinical Trial	JAMA	2024 Dec 3;332(21):1808 -1821	No cost	

Topic 7 - GI, Renal, Endocrine, and Other Principles of Critical Care (incl. Temperature Mgmt, Nutrition, Pregnancy)

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Hill A, Elke G, Weimann A	<u>Nutrition in the Intensive Care Unit—A Narrative Review</u>	Nutrients	2021 Aug 19;13(8):2851	No cost	
2	Malaiyandi D, James E, Peglar L, et al	<u>Neurocritical Care of the Pregnant Patient</u>	Curr Treat Options Neurol	2021;23(7):22	Purchase May Be Required	
3	Husain-Syed F, Takeuchi T, Neyra JA, et al	<u>Acute kidney injury in neurocritical care</u>	Crit Care	2023 Sep 3;27(1):341	No cost	
4	Aneman A, Frost S, Parr M, Skrifvars MB	<u>Target temperature management following cardiac arrest: a systematic review and Bayesian meta-analysis</u>	Crit Care	2022 Mar 12;26(1):58	No cost	
5	Turgeon AF, Fergusson DA, Clayton L, et al	<u>Liberal or Restrictive Transfusion Strategy in Patients with Traumatic Brain Injury</u>	N Engl J Med	2024 Aug 22;391(8):722-735	Purchase May Be Required	
6	Wijdicks EFM, Ropper AH	<u>Neuroleptic Malignant Syndrome</u>	N Engl J Med	2024 Sep 26;391(12):1130-1138	Purchase May Be Required	

Topic 8 - Neuropharmacology, Anesthesia, Procedural Interventions

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Campbell D, Butler E, Campbell RB, et al	<u>General Anesthesia Compared With Non-GA in Endovascular Thrombectomy for Ischemic Stroke: A Systematic Review and Meta-analysis of Randomized Controlled Trials</u>	Neurology	2023 Apr 18;100(16):e1655-e1663	Free to AAN members	
2	Hemphill S, McMenamin L, Bellamy MC, et al	<u>Propofol infusion syndrome: a structured literature review and analysis of published case reports</u>	Br J Anaesth	2019 Apr;122(4):448-459	No cost	
3	Opdenakker O, Vanstraelen A, De Sloovere V, et al	<u>Sedatives in neurocritical care: an update on pharmacological agents and modes of sedation</u>	Current Opinion in Critical Care	2019 Apr;25(2):97-104	Free to Professional Society Members	
4	Scott RA, Rabenstein AA	<u>Paroxysmal Sympathetic Hyperactivity</u>	Seminars in Neurology	2020 Oct;40(5):485-491	Purchase May Be Required	
5	Patel JS, Kooda K, Igneri LA	<u>A Narrative Review of the Impact of Extracorporeal Membrane Oxygenation on the Pharmacokinetics and Pharmacodynamics of Critical Care Therapies</u>	Ann Pharmacother	2023 Jun;57(6):706-726	Purchase May Be Required	
6	Hatfield J, Soto AL, Kelly-Hedrick M, et al	<u>Safety, Efficacy, and Clinical Outcomes of Dexmedetomidine for Sedation in Traumatic Brain Injury: A Scoping Review</u>	J Neurosurg Anesthesiol	2024 Apr 1;36(2):101-108	Purchase May Be Required	

Topic 9 - Cerebral Physiology and Monitoring, Diagnostics

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Alkhachroum A, Appavu B, Egawa S, et al	<u>Electroencephalogram in the intensive care unit: a focused look at acute brain injury</u>	Intensive Care Med	2022 Oct;48(10):144 3-1462	Purchase May Be Required	
2	El-Swaify ST, Kamel M, Ali SH, et al	<u>Initial neurocritical care of severe traumatic brain injury: New paradigms and old challenges</u>	Surgical Neurology International	2022;13:431	No cost	
3	Wesselingh R, Butzkueven H, Buzzard K, et al	<u>Seizures in autoimmune encephalitis: Kindling the fire</u>	Epilepsia	2020;61(6):103 3-1044	Purchase May Be Required	
4	Payen JF, Launey Y, Chabanne R, et al	<u>Intracranial pressure monitoring with and without brain tissue oxygen pressure monitoring for severe traumatic brain injury in France (OXY-TC): an open-label, randomized controlled superiority trial</u>	Lancet Neurology	2023 Nov;22(11):100 5-1014	Purchase May Be Required	
5	Tas J, Beqiri E, van Kaam RC, et al	<u>Targeting Autoregulation-Guided Cerebral Perfusion Pressure after Traumatic Brain Injury (COGiTATE): A Feasibility Randomized Controlled Clinical Trial</u>	J Neurotrauma	2021 Oct 15;38(20):2790 -2800	No cost	
6	Cho SM, Hwang J, Chiarini G, et al	<u>Neurological monitoring and management for adult extracorporeal membrane oxygenation patients: Extracorporeal Life Support Organization consensus guidelines</u>	Crit Care	2024 Sep 6;28(1):296	No cost	

Topic 10 - Ethics, Communication, Decision Making

	Author	Title	Journal	Edition	Cost	Professionalism?
1	Dolmans RGF, Robertson FC, Eijkholt M, et al	Palliative Care in Severe Neurotrauma Patients in the Intensive Care Unit	Neurocrit Care	2023;39(3):557-564	No cost	
2	Muehlschlegel S, Hwang DY, Flahive J, et al	Goals-of-care decision aid for critically ill patients with TBI	Neurology	2020;95(2):e179-e193	Free to Professional Society Members	
3	Faris H, Dewar B, Fedyk M, et al	Protocol for Deferral of Consent in Acute Stroke Trials	Neurology	2023 Feb 7;100(6):292-300	No cost	
4	Lewis A, Kirschen MP, Greer D	The 2023 AAN/AAP/CNS/SCCM Pediatric and Adult Brain Death/Death by Neurologic Criteria Consensus Practice Guideline: A Comparison With the 2010 and 2011 Guidelines	Neurology	2023 Dec;13(6):e200189	No cost	
5	Murphy NB, Shemie SD, Capron A, et al	Advancing the Scientific Basis for Determining Death in Controlled Organ Donation After Circulatory Determination of Death	Transplantation	2024 Nov 1;108(11):2197-2208	No cost	Yes
6	Bouderhem R	Shaping the future of AI in healthcare through ethics and governance	Humanit Soc Sci Commun	11, 416 (2024)	No cost	Yes

The articles listed are subject to change. Please note that pay status is also subject to change and is set by the publisher of the journal. ABPN has no control over the cost of journal articles.

If you are having trouble accessing articles listed free to professional society members, please contact the professional society directly for assistance.

When accessing articles from publisher websites, we recommend that you download a copy of a file once and consult that copy when taking exams. Some sites may limit the number of articles that you can access per month without a subscription; in those cases, downloading or viewing an article repeatedly may cause you to be blocked from accessing any articles until the next month begins.

Some or all of these articles may be protected by copyright. Please refer to the publisher's copyright notice and policies.