

TRADUÇÃO E RESUMO DA DECLARAÇÃO DE RECOMENDAÇÕES E CONSENSO  
DA SOCIEDADE DE NEUROCIÊNCIA EM ANESTESIA E CUIDADOS CRÍTICOS  
(SNACC)

Pelos Coordenadores do PNVS

Prática de neuroanestesia durante uma pandemia de COVID-19:  
recomendações da sociedade de Neurociências em Anestesiologia e  
Cuidados Críticos (SNACC)

**Resumo:** A pandemia da doença de coronavírus 2019 (COVID-19) tem várias implicações relevantes para os neuroanestesiologistas, incluindo as manifestações neurológicas da doença, o impacto da provisão de anestesia para procedimentos neurocirúrgicos específicos e terapia eletroconvulsiva e a saúde dos pacientes. prestador de cuidados de saúde. A Sociedade de Neurociências em Anestesiologia e Cuidados Críticos nomeou um grupo de trabalho para desenvolver um guia de tópicos com base no consenso de especialistas para orientação de neuroanestesiologistas durante a pandemia do COVID-19. O objetivo deste documento é fornecer uma visão geral relevante e focada da doença de COVID-19 para a prática da neuroanestesia. Esta declaração de consenso fornece informações sobre as manifestações neurológicas do COVID-19, conselhos para a prática clínica de neuroanestesia durante neurocirurgia de emergência, radiologia intervencionista (excluindo tratamento endovascular de acidente vascular cerebral isquêmico agudo), neurocirurgia transnasal, craniotomia acordada e terapia eletroconvulsiva. , bem como informações sobre cuidados de saúde para cuidadores.

Instituições e prestadores de serviços de saúde são incentivados a adotar essas recomendações e melhor adaptá-las às necessidades locais, levando em consideração o normas de prática existentes e disponibilidade de recursos para garantir a segurança de pacientes e profissionais médicos.

## SNACC CLINICAL GUIDELINES AND CONSENSUS STATEMENT

# Neuroanesthesia Practice During the COVID-19 Pandemic: Recommendations From Society for Neuroscience in Anesthesiology and Critical Care (SNACC)

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**Abstract:** The pandemic of coronavirus disease 2019 (COVID-19) has several implications relevant to neuroanesthesiologists, including neurological manifestations of the disease, impact of anesthesia provision for specific neurosurgical procedures and electroconvulsive therapy, and health care provider wellness. The Society for Neuroscience in Anesthesiology and Critical Care appointed a task force to provide timely, consensus-based expert guidance for neuroanesthesiologists during the COVID-19 pandemic.

The aim of this document is to provide a focused overview of COVID-19 disease relevant to neuroanesthesia practice. This consensus statement provides information on the neurological manifestations of COVID-19, advice for neuroanesthesia clinical practice during emergent neurosurgery, interventional radiology (excluding endovascular treatment of acute ischemic stroke), transnasal neurosurgery, awake craniotomy and electroconvulsive therapy, as well as information about health care provider wellness.

Institutions and health care providers are encouraged to adapt these recommendations to best suit local needs, considering existing practice standards and resource availability to ensure safety of patients and providers.

**Key Words:** neuroanesthesia, COVID-19, pandemic

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This Consensus Statement has been reviewed and approved by the Society for Neuroscience in Anesthesiology and Critical Care. It has not undergone review by the Editorial Board of the Journal of Neurosurgical Anesthesiology.

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