FOR IMMEDIATE RELEASE

NEMSIS 2019 Public-Dataset Now Available

Salt Lake City, Utah, April 29, 2020 – The National Emergency Medical Services Information System Technical Assistance Center (NEMSIS TAC) today announced the availability of the 2019 Public-Release Research Dataset, the largest dataset of emergency medical service activations in the United States. With this release, NEMSIS aims to improve understanding of, confidence in, and support for EMS data collection and analysis that will lead to that data being utilized more effectively to improve patient care.

“Having access to large-scale datasets is cost-prohibitive for many data scientists and academic researchers,” said Dr. N. Clay Mann, Professor in the Department of Pediatrics at the University of Utah School of Medicine and Principal Investigator for the NEMSIS Technical Assistance Center. “We’re releasing this dataset to foster a community of collaboration consistent with our mission to improve patient care.”

The 2019 Public-Release Research Dataset is a subset of the national database that is used to store EMS data from the U.S. States and Territories. NEMSIS is a universal standard for how patient care information resulting from an emergency 9-1-1 call for assistance is collected. The dataset includes 34,203,087 EMS activations submitted by 10,062 EMS agencies servicing 47 states and territories.

Those interested in requesting a copy of the 2019 Public-Release Research Dataset can contact the NEMSIS TAC and fill out a request form at their website https://nemsis.org/using-ems-data/request-research-data/. A password-protected USB drive containing the dataset, the 2019 NEMSIS Data User Manual, NEMSIS Data Dictionary v3.4.0, Extended Data Definitions v3.4.0, and Sample SAS code file will be sent via postal service.

ABOUT NEMSIS

The National Emergency Medical Services Information System (NEMSIS) is the national database that is used to store EMS data from states and territories. NEMSIS is a universal standard for how patient care information resulting from an emergency 9-1-1 call for assistance is collected. In short, NEMSIS is a collaborative system to improve patient care through the standardization, aggregation, and utilization of point of care EMS data at a local, state, and national level. NEMSIS is a product of NHTSA’s Office of EMS and in collaboration with the University of Utah is the host of the Technical Assistance Center (TAC).