

COORDINATED SCHOOL SUPPORT SYSTEM FOR STUDENTS WITH EPILEPSY (CSSSE) PROJECT

BACKGROUND

The Centers for Disease Control and Prevention (CDC) selected NASN

- 1 To build school nurse capacity & confidence.
- 2 To assess & address physical/ social needs of students.
- 3 To build community network of supports, resources & self-management programs.

The CSSSE project addresses student challenges related to:

STIGMA

UNMET
SOCIAL NEEDS

ACCESS TO
HEALTHCARE
RESOURCES



5 five-year
funded project



\$1.5m
grant amount

Epilepsy in Numbers



Who has epilepsy in the US?

- 3 million adults
- 470,000 children



Are there health disparities in children?

42% live at or close to the poverty level



How many K-12 students have epilepsy?

In a school of 1000 students, approximately 6 would have epilepsy

According to the CDC, 2022

TARGET STATES AND NAVIGATORS

This project targets 1-3 school districts in:



INDIANA



SOUTH CAROLINA



WEST VIRGINIA

A state assigned Epilepsy School Nurse Navigator (Navigator) serves as a key health professional implementing resources to support student needs.

APPROACH

NASN is using the following to guide and provide a foundation for the project:

- Multi-Tiered System of Support (MTSS)
- The NASN Framework for 21st Century School Nursing Practice™
- The Whole School, Whole Community, Whole Child (WSCC)



TIER 3

Providing evidence-based care for students with epilepsy, including transition to adult care

TIER 2

Preventing risk factors or early-onset of problems for students with epilepsy

TIER 1

Creating a culture of seizure-safe schools

ADVISORY GROUP

The expertise and partnership connections of the National Advisory Group is pivotal in the successful implementation of the project. Chief contributions include:



1

REVIEW

& make recommendations of data collected and identification of nursing practice gaps



2

IDENTIFY

resources to populate a NASN web page dedicated to a whole child/student-centered approach to epilepsy/seizure management in schools



3

GIVE FEEDBACK

on annual project work plans and resources to reduce disparities



4

EXAMINE

evaluation & performance measure findings to identify opportunities for improvement, development of success stories & program recommendations



5

DISSEMINATE

information about CSSSE through personal communication channels as appropriate

CONCLUSION

With this project and these partnerships, school nurses will be well-equipped to provide evidence-based care for students with epilepsy and their families and reduce disparities.