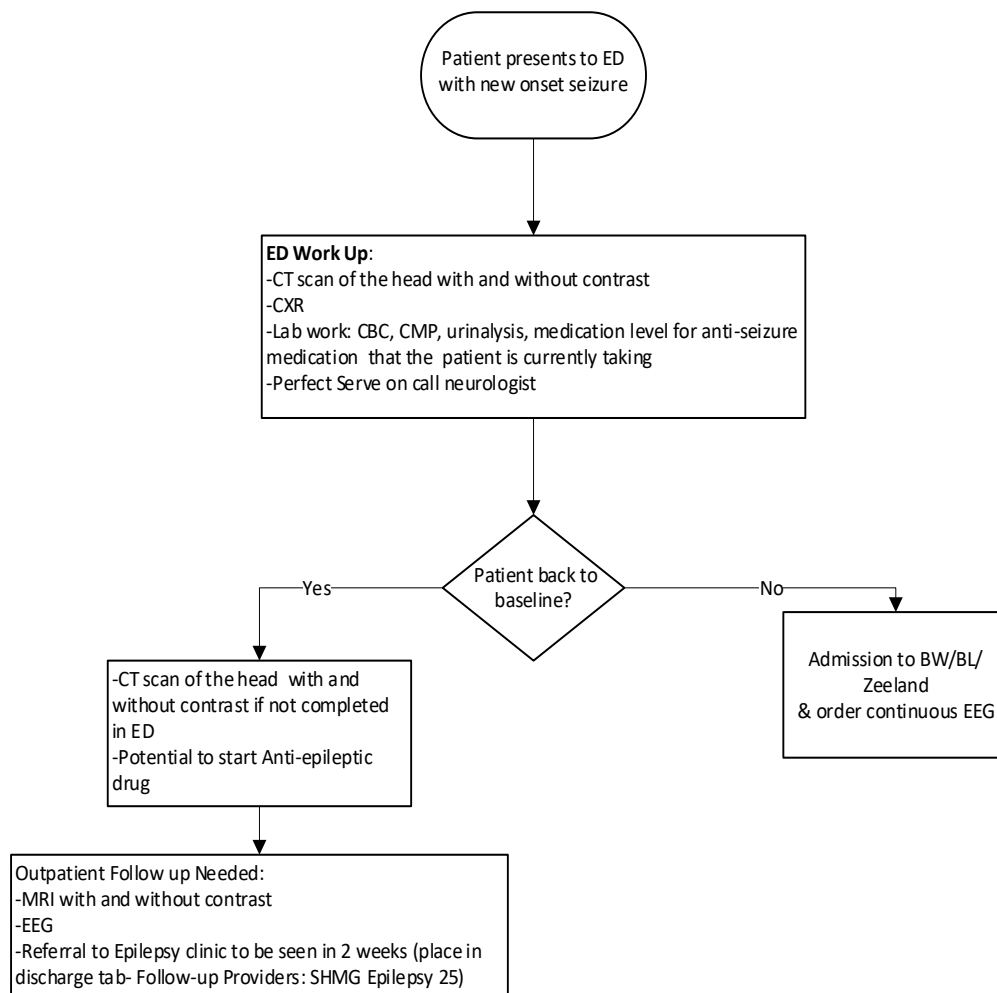


NEW ONSET SEIZURE EVALUATION, ADULT, EMERGENCY DEPARTMENT & INPATIENT, GUIDELINE

Updated: May 2, 2022

Clinical algorithm:



Clinical guideline summary

CLINICAL GUIDELINE NAME: New Onset Seizure Evaluation, Adult, Emergency Department & Inpatient

PATIENT POPULATION AND DIAGNOSIS: Adult patients presenting to the Emergency Department with new onset seizure symptoms.

APPLICABLE TO: BW, BL, and Regional ED and inpatient spaces

BRIEF DESCRIPTION: The clinical guideline will provide direction for initial work-up on an adult patient presenting with a new onset seizure. If back to baseline, the patient can be discharged provided there is timely outpatient follow-up with Neurology. Following the algorithm will increase efficiency, decrease cost of care, and decrease length of stay.

OPTIMIZED EPIC ENHANCEMENTS (if applicable):

IMPLEMENTATION DATE: May 2022

LAST REVISED: May 2022

Pathway Information

OVERSIGHT TEAM LEADER(S): Dr. Michelle DeJesus and Dr. Amjad Abdallah

EXPERT IMPROVEMENT TEAM (EIT): Neurology

CLINICAL PRACTICE COUNCIL (CPC): Acute Health and Neurology

CPC APPROVAL DATE: Acute Care: December 28, 2021; Neurology: February 18, 2022

OTHER TEAM(S) IMPACTED: Emergency department, hospitalists, neurology

FOR MORE INFORMATION, CONTACT: Dr. Michelle DeJesus and Dr. Amjad Abdallah

References:

1. Wirrell, E. Evaluation of first seizure and newly diagnosed epilepsy. *Continuum*. 2022;28(2):230-260. doi:10.1212/CON.000000000000107
<https://pubmed.ncbi.nlm.nih.gov/35393959/>