|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Organizational Identifiers** |  |  |
|  | VAMCCONTROLQICBEGDTEREVDTE | Facility IDControl NumberAbstractor IDAbstraction Begin DateAbstraction End Date | Pre-fillQI pre-fillAuto-fillAuto-fillAuto-fill |  |
|  |  | **Patient Identifiers** |  |  |
|  | SSNFINPTNAMEFPTNAMELBIRTHDTSEXRACEETHNICITYCOHORTAGE | Patient SSNFINFirst NameLast NameBirth DateSexRaceEthnicityCohortAge | Pre-fill: no changePre-fill: no changePre-fill: no changePre-fill: no changePre-fill: no changePre-fill: **can change**Pre-fill: no changePre-fill: no changePre-fill: no change*Age: calculation (depends on study timeframe)* |  |
| **Diagnosis** |
| 1 | szdate | **Computer will pre-fill** the date of the earliest outpatient, inpatient, or Emergency Department (ED) encounter with ICD-10-CM code, F44.5, Conversion disorder with seizures or convulsions. | mm/dd/yyyy

|  |
| --- |
| >= stdybeg and <= stdyend |

**Computer will pre-fill, cannot be modified**  | Computer will pre-fill the date of the earliest outpatient, inpatient, or Emergency Department (ED) encounter with ICD-10-CM code, F44.5, Conversion disorder with seizures or convulsions. The pre-filled date cannot be changed. |
| 2 | vszdt | On (computer to display szdate) is there documentation of an outpatient, inpatient, or ED encounter with a neurology physician/APN/PA at this Veterans Affairs Medical Center (VAMC)?1. Yes
2. No
 | 1, 2 | **The Veterans Healthcare Administration (VHA) encounter must be with a neurology physician/APN/PA.** Include Outpatient, Inpatient, and ED encounters.An outpatient VHA encounter may include: * Face-to-face visit
* Telehealth visit
* Telephone note
* e-Consult

**Suggested data sources:** Progress notes, Joint Longitudinal Viewer (JLV) |
| 3 | vcode | For the encounter on (computer to display szdate), was ICD-10-CM code, F44.5, documented?1. Yes
2. No
 | 1, 2If 1 and vszdt = 1, go to seizure | **Look in Outpatient Diagnosis to determine if the ICD-10-CM code was present in the record.**  |
| 4 | szdate2 | During the timeframe from 10/01/2015 to 10/01/2023, enter the date of the earliest outpatient, inpatient, or ED encounter with a neurology physician/APN/PA with documentation of ICD-10-CM code F44.5. | mm/dd/yyyy

|  |
| --- |
| >=10/01/2015 and <= 10/01/2023 |

Abstractor may enter 99/99/9999If 99/99/9999, record is excluded  | **The VHA encounter must be with a neurology physician/APN/PA and include the ICD-10-CM code F44.5.** Include Outpatient, Inpatient, and ED encounters.An outpatient VHA encounter may include: * Face-to-face visit
* Telehealth visit
* Telephone note
* e-Consult

If there is no documentation of ICD-10-CM code F44.5 within the specified timeframe, enter 99/99/9999.**Suggested data sources:** Progress notes, JLV**Exclusion Statement:****No documentation of an encounter with a neurology physician/APN/PA with ICD-10-CM code F44.5 excludes the case from this study.**  |
| 5  | seizure | On (if vszdt and vcode = 1, computer to display szdate; else display szdate2), what psychogenic non-epileptic seizures (PNES) clinical classification is documented in the chart?1. Definite PNES
2. Probable PNES
3. Possible PNES
4. Epilepsy (EP) only
5. Both EP/PNES

99. None of the above or unable to determine  | 1,2,3,4,5,99If 4 or 99, record is excluded. | **Psychogenic non-epileptic seizure (PNES):** Attacks that look like epileptic seizures, but are not caused by abnormal electrical discharges. They can be stress-related, psychological, or emotional. Sometimes these seizures are called pseudoseizures.Some patients with PNES may look like they are experiencing generalized convulsions with full-body spasms or shaking. Others may have twitching or jerking in their limbs. In some, signs may include a brief lapse in awareness or drop attacks (temporary loss of consciousness). **Definite PNES (value 1) includes:** * PNES documented by clinician experienced in diagnosis of seizure disorders (Neurologist or epilepsy specialist), showing semiology (signs) typical of PNES while on Video EEG. Acceptable documentation includes PNES, pseudoseizure, functional seizure, dissociative seizure, conversion disorder with seizure, or non-epileptic seizure/spell.
* PNES diagnosis may also be clinically established by a clinician experienced in diagnosis of seizure disorders (Neurologist or epilepsy specialist) on Video EEG or in person, showing semiology (signs) typical of PNES, while NOT on EEG.

**Probable PNES (value 2) includes:** * Documented by clinician (Primary Care Provider/Internist) **who reviewed Video EEG recording, or witnessed in person**, the patient showing semiology (signs) typical of PNES, pseudoseizure, functional seizure, dissociative seizure, conversion disorder with seizure, or non-epileptic seizure/spell.

**Possible PNES (value 3) includes:** * Documentation by any physician/APN/PA **other than a Neurologist or epilepsy specialist** of suspicion for one of the following terms:
	+ PNES
	+ Pseudoseizure
	+ Functional seizure
	+ Dissociative seizure
	+ Conversion disorder with seizure
	+ Non-epileptic seizure/spell

**Epilepsy (value 4) includes:*** Documentation of a diagnosis of epilepsy.
* Epilepsy is defined as a neurological condition that involves more than one unprovoked seizure. Do not choose value 4 if documentation only states “seizure” and not “epilepsy.”

**None of the above or unable to determine (value 99):*** Select 99 for diagnosis of “seizure” or “history of seizure” without further details that could qualify **the diagnosis for one of the other classifications.**

**Suggested data sources:** Progress notes (Past Medical History or Assessment/Plan), Video EEG**Exclusion Statement:****No documentation of PNES diagnosis in the record excludes the case from this study.** |
| 6 | pnesdt | During the timeframe from 10/01/2015 to 10/01/2023, enter the date of the earliest PNES diagnosis. | mm/dd/yyyy

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| --- |
| >= 10/01/2015 and <= 10/01/2023 |

|  |
| --- |
| Warning: Changing this date will clear all previously entered data. Do you wish to proceed?  |

 | **Enter the exact date of the earliest PNES diagnosis, if documented. If the exact date is not documented, it may be estimated.** **Example:** A note is dated 11/16/2022 and indicates the earliest diagnosis of PNES was 2 months ago, enter 09 for the month, 01 for day, and 2022 for year. * If there is no reference to how long ago the earliest diagnosis of PNES was made and the year is known, but not the month or day, enter 07 for month and 15 for the day.
* If there is no way to estimate the date of PNES diagnosis, enter the earliest date of PNES documentation.
 |
| 7 | seizvstdt | During the timeframe (computer to display pnesdt – 2 years through pnesdt), enter the date of the earliest Outpatient, Inpatient, or Emergency Department (ED) encounter at any VHA facility for concern of seizure.  | mm/dd/yyyy

|  |
| --- |
| >= pnesdt – 2 years and < = pnesdt  |

 | **Enter the exact date of the earliest encounter during the specified timeframe at any VHA facility with concern for seizure.****The VHA encounter must be with a physician/APN/PA.** Include Outpatient, Inpatient, and Emergency Department (ED) encounters.An outpatient VHA encounter may include: * Face-to-face visit
* Telehealth visit
* Telephone note
* e-Consult

**Exclude:*** Encounters that were for the purpose of procedures only, such as electroencephalograms (EEGs), telephone calls to inform patient of test results.
* Encounters at non-VHA facilities.

**Suggested data sources:** Progress notes, VHA clinic notes, Seizure clinic notes, VHA telephone notes, tele-video notes |
| 8 | frstseiz | During the timeframe from 10/01/2015 to 10/01/2023, enter the date of the earliest reported seizure in the patient’s lifetime.  | mm/dd/yyyy

|  |
| --- |
| > DOB and <= 10/01/2023 |

Abstractor may enter99/99/9999 | **Enter the exact date if documented. If the exact date is not documented, it may be estimated.** **Example:** A note is dated 11/16/2022 and indicates the earliest reported seizure was 2 months ago, enter 09 for the month, 01 for day, and 2022 for year. * If there is no reference to how long ago the earliest seizure occurred and the year is known, but not the month or day, enter 07 for month and 15 for the day.
* If there is no documentation of when the earliest seizure occurred and there is no way to estimate, enter 99/99/9999.
 |
| 9 | numbsz | Choose the number of reported seizures from (seizvstdt through pnesdt).1. 0
2. 1-10
3. >10

99. Not documented | 0,1,2,99 | Psychogenic non-epileptic seizures (PNES) are attacks that may look like epileptic seizures, but do not have a neurologic origin and instead are caused by psychological factors. Choose the number of seizures reported during the specified timeframe in the question.Choose Value 0 if there is documentation that the patient is seizure free or has not had seizures during the timeframe listed. |
| 10 | seizeeg | During the timeframe 10/01/2015 through 10/01/2023, did the patient have an EEG at any VHA facility? 1. Yes
2. No
 | 1,2If 2, go to cseizeeg | An electroencephalogram (EEG) is a test that detects electrical activity in your brain using small, metal discs (electrodes) attached to your scalp. **Review all relevant documentation during the specified timeframe displayed in the question to determine if an EEG was completed at any VHA facility.**EEG completed in the community and documented in CPRS (Vista Imaging) or JLV is acceptable.**Do not include: Video EEG****Suggested data sources**: Progress notes, Imaging results, Physician orders, Consult notes, Procedure notes, Vista Imaging, JLV |
| 11 | eegdt | Enter the dates of all EEGs performed between 10/01/2015 through 10/01/2023 at any VHA facility.**May enter multiple dates.** | mm/dd/yyyy

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| --- |
| >= 10/01/2015 and <= 10/01/2023 |

 | Enter the dates of all EEGs performed at any VHA facility.  |
| 12 | cseizeeg | During the timeframe 10/01/2015 through 10/01/2023, did the patient have an EEG at any non-VHA facility? 1. Yes
2. No
 | 1,2If 2, go to videeg | An electroencephalogram (EEG) is a test that detects electrical activity in your brain using small, metal discs (electrodes) attached to your scalp. **Review all relevant documentation during the specified timeframe displayed in the question to determine if an EEG was completed at any non-VHA facility.**EEG completed in the community and documented in CPRS (Vista Imaging) or JLV is acceptable.**Do not include: Video EEG****Suggested data sources**: Progress notes, Imaging results, Physician orders, Consult notes, Procedure notes, Vista Imaging, JLV |
| 13 | ceegdt | Enter the dates of all EEGs performed between 10/01/2015 through 10/01/2023 at any non-VHA facility.**May enter multiple dates** | mm/dd/yyyy

|  |
| --- |
| >= 10/01/2015 and <= 10/01/2023 |

Abstractor may enter 99/99/9999 | Enter the dates of all EEGs performed at any non-VHA facility.If the exact date is unknown but the year is documented, the month and/or day may be entered as 01. If date of the EEG is unknown, enter 99/99/9999. |
| 14 | videeg | During the timeframe 10/01/2015 through 10/01/2023, did the patient have a Video electroencephalogram (EEG) at any VHA facility? 1. Yes
2. No
 | 1,2If 2, go to cvideeg | A Video electroencephalogram (EEG) records what the patient is doing or experiencing on video tape at the same time an EEG is recording brainwaves. **Review all relevant documentation during the specified timeframe displayed in the question to determine if an EEG was completed at any VHA facility.**Video EEG completed in the community and documented in CPRS (Vista Imaging) or JLV is acceptable.**Do not include: EEG without video****Suggested data sources**: Progress notes, Imaging results, Physician orders, Consult notes, Procedure notes, Vista Imaging, JLV.  |
| 15 | veegdt | Enter the dates of all Video EEGs performed between 10/01/2015 through 10/01/2023 at any VHA facility.**May enter multiple dates** | mm/dd/yyyy

|  |
| --- |
| >= 10/01/2015 and<= 10/01/2023 |

 | Enter the dates of all Video EEGs performed at any VHA facility.  |
| 16 | cvideeg | During the timeframe 10/01/2015 through 10/01/2023, did the patient have a Video electroencephalogram (EEG) at any non-VHA facility? 1. Yes
2. No
 | 1,2If 2, go to pneseeg | A Video electroencephalogram (EEG) records what the patient is doing or experiencing on video tape at the same time an EEG is recording brainwaves. **Review all relevant documentation during the specified timeframe displayed in the question to determine if an EEG was completed at any non-VHA facility.**Video EEG completed in the community and documented in CPRS (Vista Imaging) or JLV is acceptable.**Do not include: EEG without video****Suggested data sources**: Progress notes, Imaging results, Physician orders, Consult notes, Procedure notes, Vista Imaging, JLV. |
| 17 | cveegdt | Enter the dates of all Video EEGs performed between 10/01/2015 through 10/01/2023 at a non-VHA facility.**May enter multiple dates** | mm/dd/yyyy

|  |
| --- |
| >= 10/01/2015 and <= 10/01/2023 |

Abstractor may enter 99/99/9999 | Enter the dates of all Video EEGs performed at any non-VHA facility. If the exact date is unknown but the year is documented, the month and/or day may be entered as 01. If date of the EEG is unknown, enter 99/99/9999. |
| **If videeg = 2 and cvideeg = 2, go to seldx1** |
| 18 | pneseeg | Did a physician/PA/APN use a Video EEG to make a diagnosis of PNES?1. Yes
2. No
 | 1,2 | **A Video EEG simultaneously records brainwaves while also recording the patient’s behavior. This allows the clinician to see what happens physically during a seizure in order to make a more accurate diagnosis of the seizure type.****Select value “1” if a Video EEG was used to make a diagnosis of seizure type.** EEG completed in the community and documented in CPRS (Vista Imaging) or JLV is acceptable.**Suggested data sources**: Progress notes, Imaging results, Physician orders, Consult notes, Procedure notes, Vista Imaging, JLV |
| **Past History** |
| 19 | seldx1seldx2seldx3seldx4seldx5seldx6seldx7seldx8seldx9seldx10seldx11seldx12seldx13seldx14seldx15seldx16seldx99 | During the timeframe from (computer to display pnesdt – 5 years through pnesdt), did the patient have any of the following diagnoses?**Select all that apply:**1. PTSD
2. Depression
3. Anxiety
4. Bipolar Disorder
5. Schizophrenia or Schizoaffective Disorder
6. Military Sexual Trauma (MST)
7. Combat Trauma
8. Physical Trauma
9. Emotional/Verbal Abuse
10. Other Trauma
11. Child Abuse
12. Traumatic Brain Injury (TBI)
13. Headache
14. Chronic pain (non-headache)
15. Cognitive disorders
16. Sleep disorders

99. None of the above | 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,99If 12, go to tbidx else go to suicide99 cannot be selected with any other option | **Select all diagnoses that are documented in the medical record.**Medical diagnoses must be recorded as the patient’s diagnosis by a physician (PCP or neurologist), NP, PA, or CNS and may be found in clinic notes, history and physical documentation, or discharge summary. Diagnoses documented on a problem list should be validated by a clinician diagnosis. If the PCP or neurologist progress notes, within the specified timeframe, document a certain clinical diagnosis listed, select that diagnosis. Read all progress notes during the specified timeframe to identify all applicable diagnoses.In addition, the following rules apply for each diagnosis:* **PTSD:** Select this diagnosis if there isdocumentation of Post-Traumatic Stress Disorder (PTSD) diagnosis. A positive PTSD screen alone is not sufficient to select this diagnosis.
* **Depression**: Include any documented diagnosis of depression during the timeframe. Depression diagnosis may include ICD-10 CM codes F32, F33, F34, F43 or F53 and/or be documented as depression, major depressive disorder, recurrent major depression, severe recurrent or seasonal major depression, or postpartum depression. A positive depression screen alone is not sufficient to select this diagnosis.
* **Anxiety**: Anxiety disorder may be documented as a generalized anxiety disorder or a specific anxiety disorder (i.e., panic disorder, obsessive-compulsive disorder, post-traumatic stress disorder, phobias)
* **Bipolar Disorder:** Bipolar disorder diagnosis may include an ICD-10 CM code of F30 or F31 and may be documented as bipolar disorder, bipolar I or bipolar II.

**Cont’d next page*** **Schizophrenia or Schizoaffective Disorder:** A chronic, severe mental disorder that affects the way a person thinks, acts, expresses emotions, perceives reality, and relates to others.
* **Military Sexual Trauma (MST):** Look for any documentation that the Veteran experienced any sexual abuse, such as rape, sexual harassment or sexual trauma, in their adult life which occurred during military service.
* **Combat Trauma:** Witnessing or experiencing trauma during engagement in combat.
* **Physical Trauma:** Fights or intimate partner violence or abuse in adulthood.
* **Emotional/Verbal Abuse:** Spousal or other relational abuse in adulthood.
* **Other Traumas:** Loss of a child, loss of a spouse, loss of close other, accident
* **Child Abuse:** Physical, sexual, emotional and/or psychological maltreatment or neglect occurring under the age of 18.
* **Traumatic brain injury (TBI)**: Select TBI if there is any physician/APN/PA documentation of traumatic brain injury.
* **Headache:** Types of headaches can include migraine, tension, and cluster headaches.
* **Chronic pain:** Include diagnoses such as chronic neck pain or chronic back pain that require the patient to take medication for pain. Look for documentation of conditions such as herniated or bulging discs, severe arthritis, fibromyalgia, temporomandibular disorder, irritable bowel syndrome, vulvodynia, chronic fatigue syndrome, interstitial cystitis, endometriosis, non-specific low back pain, other complex regional pain syndrome

**Cont’d next page*** **Cognitive disorders**: Any physician/APN/PA documentation of mild cognitive impairment, dementia, major/minor cognitive disorders.
* **Sleep disorders**: Conditions that affect the quality, amount and timing of sleep the patient is able to get. Common sleep disorders include insomnia, restless leg syndrome, narcolepsy, and sleep apnea.

**If the patient does not have any of the listed comorbidities documented in the medical record, select value “99”****Suggested data source**s: History and Physical (H&P), Progress notes, Discharge summary, Problem list, or ICD-10-CM codes |
| 20 | tbidx | During the timeframe from (computer to display pnesdt – 5 years through pnesdt), select the earliest documented severity of the patient’s TBI diagnosis.1. Mild
2. Moderate
3. Severe

99. Not Classified | 1,2,3,99 | **Select the earliest documented TBI severity.*** **Select value “1” for Mild TBI:** Caused by a bump, blow, or jolt to the head and can be described as a concussion. Glasgow Coma Scale (GCS) score = 13-15 points
* **Select value “2” for Moderate TBI:** GCS score = 9-12
* **Select value “3” for Severe TBI:** CGS score = 3-8
* **Select 99 if the severity of TBI is not documented.**
 |
| 21 | suicide | During the timeframe from (computer to display pnesdt – 5 years through pnesdt), did the patient have a prior suicide attempt?1. Yes
2. No
 | 1,2 | **In order to select value “1”, the physician/APN/PA must document a prior suicide attempt.****Select Value “1” if:*** Physician/APN/PA documents a prior suicide attempt.
* A Columbia-Suicide Severity Rating Scale (C-SSRS) or Comprehensive Suicide Risk Evaluation (CSRE) screen indicates a prior suicide attempt.
 |
| 22 | psychadm | During the timeframe from (computer to display pnesdt – 5 years through pnesdt), did the patient have a psychiatric hospitalization?1. Yes
2. No
 | 1,2 | **Select value “1” if the patient was admitted to a psychiatric unit of a VHA facility during the specified timeframe.** **Suggested data sources:** History and Physical (H&P), Progress notes, Discharge summary, EADT, JLV |
| 23 | psyther | During the timeframe from (computer to display pnesdt – 5 years through pnesdt), did the patient participate in psychotherapy?1. Yes
2. No
 | 1,2 | * **Psychotherapy includes individual or group therapy with a psychiatrist, psychologist, or other trained clinical therapist.** Note that some Neurologists are trained to provide therapy for PNES (functional seizure, pseudoseizure, dissociative seizure, conversion disorder with seizure, or non-epileptic seizure).
* **Psychotherapy could include Cognitive Behavioral Therapy (CBT), Dialectical Behavior Therapy (DBT), or Problem-Solving Therapy (PST), or Neuro-Behavioral Therapy (NBT).**
* **NBT is sometimes labeled as CBT for PNES diagnosis.**

**Select value “1”** if patient participated in psychotherapy at any VAMC.**Select value “2”** if the note title indicates psychotherapy, but the documentation does not confirm psychotherapy was provided.* For example, the note title is “MHC E&M with Psychotherapy” but the note indicates a regular mental health encounter for medication management and no psychotherapy is documented within the note. The note may include “Time spent on psychotherapy = 0 minutes.” This note does not indicate psychotherapy was done during the encounter; select value 2.
 |
| 24 | antidepres | During the timeframe (computer to display pnesdt – 1 year to pnesdt) was the patient prescribed antidepressant medications?1. Yes
2. No
 | 1,2If 2, go to antipschot | **Antidepressant medications include:*** Amitriptyline Hydrochloride (Elavil, Endep, Vanatrip)
* Amitriptyline hydrochloride/Perphenazine (Etrafon, Etrafon Forte, Triavil)
* Amitriptyline hydrochloride/Chlordiazepoxide (Limbitrol, Limbitrol DS)
* Amoxapine (Asendin)
* Bupropion Hydrochloride (Wellbutrin, Zyban)
* Bupropion Hydrobromide (Aplenzin)
* Citalopram (Celexa)
* Clomipramine Hydrochloride (Anafranil)
* Desipramine Hydrochloride (Norpramin)
* Desvenlafaxine (Pristiq, Khedezla)
* Doxepin (Silenor, Prudoxin)
* Duloxetine (Cymbalta, Drizalma Sprinkle, Irenka)
* Escitalopram (Lexapro)
* Fluoxetine (Prozac, Sarafem, Rapiflux, Selfemra)
* Fluoxetine/Olanzapine (Symbyax)
* Fluvoxamine Maleate (Luvox)
* Imipramine Hydrochloride (Tofranil)
* Imipramine Pamoate (Tofranil-PM)
* Isocarboxazid (Marplan)
* Levomilnacipran (Fetzima)
* Maprotiline Hydrochloride (Ludiomil)
* Mirtazapine (Remeron)
* Nefazodone Hydrochloride (Serzone)
* Nortriptyline (Pamelor, Aventyl)
* Olanzapine (ZyPrexa, ZyPrexa Zydis)
* Paroxetine Hydrochloride (Brisdelle, Paxil)

**Cont’d next page*** Paroxetine Mesylate (Pexeva)
* Phenelzine (Nardil)
* Protriptyline Hydrochloride (Vivactil)
* Selegiline (Zelapar)
* Selegiline Hydrochloride (Eldepryl, Emsam)
* Sertraline (Zoloft)
* Tranylcypromine (Surmontil)
* Trazodone Hydrochloride (Desyrel, Desyrel Dividose, Oleptro)
* Trimipramine (Surmontil)
* Venlafaxine (Effexor)
* Vilazodone Hydrochloride (Viibryd)
* Vortioxetine (Trintellix)
 |
| 25 | antidep1antidep2antidep3antidep4antidep5antidep6antidep7antidep8antidep9antidep10antidep11antidep12antidep13antidep14antidep15antidep16antidep17antidep18antidep19antidep20antidep21antidep22antidep23antidep24antidep25antidep26antidep27antidep28antidep29antidep30antidep31antidep32antidep33antidep34antidep35antidep36antidep37antidep38 | Select all antidepressant medications prescribed during the timeframe from (computer to display pnesdt – 1 year to pnesdt). **Select all that apply:**1. Amitriptyline Hydrochloride (Elavil, Endep, Vantrip)
2. Amitriptyline hydrochloride/Perphenazine (Etrafon, Etrafon Forte, Triavil)
3. Amitriptyline hydrochloride/Chlordiazepoxide (Limbitrol, Limbitrol DS)
4. Amoxapine (Asendin)
5. Bupropion Hydrochloride (Wellbutrin, Zyban)
6. Bupropion Hydrobromide (Aplenzin)
7. Citalopram (Celexa)
8. Clomipramine Hydrochloride (Anafranil)
9. Desipramine Hydrochloride (Norpramin)
10. Desvenlafaxine (Pristiq, Khedezla)
11. Doxepin (Silenor, Prudoxin)
12. Duloxetine (Cymbalta, Drizalma Sprinkle, Irenka)
13. Escitalopram (Lexapro)
14. Fluoxetine (Prozac, Sarafem, Rapiflux, Selfemra)
15. Fluoxetine/Olanzapine (Symbyax)
16. Fluvoxamine Maleate (Luvox)
17. Imipramine Hydrochloride (Tofranil)
18. Imipramine Pamoate (Tofranil-PM)
19. Isocarboxazid (Marplan)
20. Levomilnacipran (Fetzima)
21. Maprotiline Hydrochloride (Ludiomil)
22. Mirtazapine (Remeron)

**Cont’d next page**1. Nefazodone Hydrochloride (Serzone)
2. Nortriptyline (Pamelor, Aventyl)
3. Olanzapine (ZyPrexa, ZyPrexa Zydis)
4. Paroxetine Hydrochloride (Brisdelle, Paxil)
5. Paroxetine Mesylate (Pexeva)
6. Phenelzine (Nardil)
7. Protriptyline Hydrochloride (Vivactil)
8. Selegiline (Zelapar)
9. Selegiline Hydrochloride (Eldepryl, Emsam)
10. Sertraline (Zoloft)
11. Tranylcypromine (Parnate)
12. Trazodone Hydrochloride (Desyrel, Desyrel Dividose, Oleptro)
13. Trimipramine (Surmontil)
14. Venlafaxine (Effexor)
15. Vilazodone Hydrochloride (Viibryd)
16. Vortioxetine (Trintellix)
 | 1,2,3,4,5,6.7,8,9,10,11,12,13,14,15,16,1718,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38 | **Select all antidepressants prescribed during the timeframe.** |
| 26 | antipschot | During the timeframe (computer to display pnesdt – 1 year to pnesdt) was the patient prescribed any antipsychotic medications?1. Yes
2. No
 | 1,2If 2, go to sedhypmed | **Antipsychotic medications include:*** Aripiprazole (Abilify)
* Aripiprazole lauroxil (Aristada, Aristada Initio)
* Asenapine (Saphris, Secuado)
* Brexpiprazole (Rexulti)
* Cariprazine (Vraylar)
* Clozapine (Clozaril, FazaClo, Versacloz)
* Fluoxetine/Olanzapine (Symbyax)
* Haloperidol (Haldol)
* Iloperidone (Fanapt, Fanapt Titration Pack)
* Loxapine (Loxitane)
* Lurasidone hydrochloride (Latuda)
* Olanzapine (ZyPrexa, ZyPrexa, Zydis)
* Paliperidone (Invega)
* Pimozide (Orap)
* Prochlorperazine (Compazine)
* Quetiapine (Seroquel, Seroquel XR)
* Risperidone (Risperdal, Risperidone)
* Ziprasidone (Geodon)
 |
| 27 | antipsych1antipsych2antipsych3antipsych4antipsych5antipsych6antipsych7antipsych8antipsych9antipsych10antipsych11antipsych12antipsych13antipsych14antipsych15antipsych16antipsych17antipsych18 | Select all antipsychotic medications prescribed during the timeframe from (computer to display pnesdt – 1 year to pnesdt).**Select all that apply:**1. Aripiprazole (Abilify)
2. Aripiprazole lauroxil (Aristada, Aristada Initio)
3. Asenapine (Saphris, Secuado)
4. Brexpiprazole (Rexulti)
5. Cariprazine (Vraylar)
6. Clozapine (Clozaril, FazaClo, Versacloz)
7. Fluoxetine/Olanzapine (Symbyax)
8. Haloperidol (Haldol)
9. Iloperidone (Fanapt, Fanapt Titration Pack)
10. Loxapine (Loxitane)
11. Lurasidone hydrochloride (Latuda)
12. Olanzapine (ZyPrexa, ZyPrexa Zydis)
13. Paliperidone (Invega)
14. Pimozide (Orap)
15. Prochlorperazine (Compazine)
16. Quetiapine (Seroquel, Seroquel XR)
17. Risperidone (Risperdal, Risperidone)
18. Ziprasidone (Geodon)
 | 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18 | **Select all antipsychotic medications prescribed during the timeframe.** |
| 28 | sedhypmed | During the timeframe (computer to display pnesdt – 1 year to pnesdt) was the patient on any sedative and/or hypnotic medications?1. Yes
2. No
 | 1,2If 2, go to mdstabmed | **Sedative and/or medications include:*** Alprazolam (Xanax)
* Amitriptyline hydrochloride/chlordiazepoxide (Limbitrol)
* Acetaminophen/Butalbital (Anolor, Cephadyn, Dolgic, Esgic)
* Acetaminophen/Butalbital/Caffeine (Fioricet, Zebutal, Capacet)
* Acetaminophen/Butalbital/Caffeine/Codeine phosphate (Fioricet with Codeine, Phrenilin with Caffeine and Codeine)
* Aspirin/Butalbital/Caffeine (Fiorinal, Fortabs, Laniroif)
* Aspirin/Butalbital/Caffeine/Codeine phosphate (Ascomp with Codeine, Fiorinal with Codeine)
* Atropine sulfate/Hyoscyamine sulfate/Phenobarbital/Scopolamine hydrobromide
* Butabarbital sodium (Butisol Sodium)
* Chlordiazepoxide hydrochloride (Librium)
* Chlordiazepoxide hydrochloride/Clidinium bromide (Librax)
* Clonazepam (Klonopin)
* Clorazepate dipotassium (Tranxene)
* Diazepam (Valium)
* Estazolam (Prosom)
* Eszopiclone (Lunesta)
* Flurazepam hydrochloride (Dalmane)
* Lorazepam (Ativan, Loreev XR)
* Midazolam (Versed)
* Oxazepam (Serax)
* Pentobarbital (Nembutal)

**Cont’d next page*** Phenobarbital (Solfoton)
* Quazepam (Doral)
* Temazepam (Restoril)
* Triazolam (Halcion)
* Zaleplon (Sonata)
* Zolpidem tartrate (Edluar, Intermezzo, Zolpimist)
 |
| 29 | sedmed1sedmed2sedmed3sedmed4sedmed5sedmed6sedmed7sedmed8sedmed9sedmed10sedmed11sedmed12sedmed13sedmed14sedmed15sedmed16sedmed17sedmed18sedmed19sedmed20sedmed21sedmed22sedmed23sedmed24sedmed25sedmed26sedmed27 | Select all sedative and/or hypnotic medications prescribed during the timeframe from (computer to display pnesdt – 1 year through pnesdt).**Select all that apply:**1. Alprazolam (Xanax)
2. Amitriptyline hydrochloride/chlordiazepoxide (Limbitrol)
3. Acetaminophen/Butalbital (Anolor, Cephadyn, Dolgic, Esgic)
4. Acetaminophen/Butalbital/Caffeine (Fioricet, Zebutal, Capacet)
5. Acetaminophen/Butalbital/Caffeine/Codeine phosphate (Fioricet with Codeine, Phrenilin with Caffeine and Codeine)
6. Aspirin/Butalbital/Caffeine (Fiorinal, Fortabs, Laniroif)
7. Aspirin/Butalbital/Caffeine/Codeine phosphate (Ascomp with Codeine, Fiorinal with Codeine)
8. Atropine sulfate/Hyoscyamine sulfate/Phenobarbital/Scopolamine hydrobromide
9. Butabarbital sodium (Butisol Sodium)
10. Chlordiazepoxide hydrochloride (Librium)
11. Chlordiazepoxide hydrochloride/Clidinium bromide (Librax)
12. Clonazepam (Klonopin)
13. Clorazepate dipotassium (Tranxene)
14. Diazepam (Valium)
15. Estazolam (Prosom)
16. Eszopiclone (Lunesta)
17. Flurazepam hydrochloride (Dalmane)

**Cont’d next page**1. Lorazepam (Ativan, Loreev XR)
2. Midazolam (Versed)
3. Oxazepam (Serax)
4. Pentobarbital (Nembutal)
5. Phenobarbital (Solfoton)
6. Quazepam (Doral)
7. Temazepam (Restoril)
8. Triazolam (Halcion)
9. Zaleplon (Sonata)
10. Zolpidem tartrate (Edluar, Intermezzo, Zolpimist)
 | 1,2,3,4,5,6,7,8,9,10, 11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27 | **Select all sedative and/or hypnotic medications prescribed during the timeframe.****.** |
| 30 | mdstabmed | During the timeframe (computer to display pnesdt – 1 year through pnesdt) was the patient prescribed any mood stabilizer medications?1. Yes
2. No
 | 1,2If 2, go to antiszmed | **Mood stabilizer medications include:*** Amisulpride (Barhemsys)
* Aripiprazole (Abilify)
* Aripiprazole lauroxil (Aristada, Aristada Initio)
* Asenapine (Saphris, Secuado)
* Bifeprunox
* Brexpiprazole (Rexulti)
* Carbamazepine (Carbatrol, Epitol, Equetro, Tegretol)
* Cariprazine (Vraylar)
* Chlorazepate (Gen-Xene, Tranxene)
* Chlorpromazine hydrochloride Thorazine, Ormazine, Largactil)
* Clozapine (Clozaril, FazaClo, Versacloz)
* Flupentixol (Depixol, Fluanxol, Flupenthixol)
* Fluphenazine decanoate (Modecate)
* Fluphenazine hydrochloride (Prolixin, Permitil)
* Haloperidol (Haldol)
* Haloperidol decanoate (Haldol Decanoate)
* Iloperidone (Fanapt, Fanapt Titration Pack)
* Lithium (Eskalith, Lithobid)
* Lithium/Valproate
* Loxapine (Loxitane)
* Lurasidone hydrochloride (Latuda)
* Mesoridazine (Serentil)
* Methotrimeprazine (Nozinan, Nosinan, Levoprome, Neurocil)
* Molindone
* Molindone hydrochloride (Moban)
* Olanzapine (ZyPrexa, ZyPrexa Zydis)
* Paliperidone (Invega)

**Cont’d next page*** Paliperidone palmitate (Invega Sustenna)
* Perphenazine (Trilafon)
* Pimozide (Orap)
* Pipotiazine (Piportil)
* Prochlorperazine (Compazine)
* Quetiapine (Seroquel, Seroquel XR)
* Remoxipride (Roxiam)
* Risperidone (Risperdal, Risperidone)
* Sulpiride (Dolmatil, Sulpor)
* Thiepin
* Thioridazine (Mellaril)
* Thiothixene (Navane)
* Trifluoperazine (Stelazine)
* Valproate (Depakene, Depakote, Stavzor)
* Ziprasidone (Geodon)
* Zuclopenthixol (Clopixol, Clopixol Acuphase, Clopixol Depot)
 |
| 31 | moodmed1moodmed2moodmed3moodmed4moodmed5moodmed6moodmed7moodmed8moodmed9moodmed10moodmed11moodmed12moodmed13moodmed14moodmed15moodmed16moodmed17moodmed18moodmed19moodmed20moodmed21moodmed22moodmed23moodmed24moodmed25moodmed26moodmed27moodmed28moodmed29moodmed30moodmed31moodmed32moodmed33moodmed34moodmed35moodmed36moodmed37moodmed38moodmed39moodmed40moodmed41moodmed42moodmed43 | Select all mood stabilizer medications prescribed during the timeframe from (computer to display pnesdt – 1 year through pnesdt).**Select all that apply:**1. Amisulpride (Barhemsys)
2. Aripiprazole (Abilify)
3. Aripiprazole lauroxil (Aristada, Aristada Initio)
4. Asenapine (Saphris, Secuado)
5. Bifeprunox
6. Brexpiprazole (Rexulti)
7. Carbamazepine (Carbatrol, Epitol, Equetro, Tegretol)
8. Cariprazine (Vraylar)
9. Chlorazepate (Gen-Xene, Tranxene)
10. Chlorpromazine hydrochloride Thorazine, Ormazine, Largactil)
11. Clozapine (Clozaril, FazaClo, Versacloz)
12. Flupentixol (Depixol, Fluanxol, Flupenthixol)
13. Fluphenazine decanoate (Modecate)
14. Fluphenazine hydrochloride (Prolixin, Permitil)
15. Haloperidol (Haldol)
16. Haloperidol decanoate (Haldol Decanoate)
17. Iloperidone (Fanapt, Fanapt Titration Pack)
18. Lithium (Eskalith, Lithobid)
19. Lithium/Valproate
20. Loxapine (Loxitane)
21. Lurasidone hydrochloride (Latuda)
22. Mesoridazine (Serentil)

**Cont’d next page**1. Methotrimeprazine (Nozinan, Nosinan, Levoprome, Neurocil)
2. Molindone
3. Molindone hydrochloride (Moban)
4. Olanzapine (ZyPrexa, ZyPrexa Zydis)
5. Paliperidone (Invega)
6. Paliperidone palmitate (Invega Sustenna)
7. Perphenazine (Trilafon)
8. Pimozide (Orap)
9. Pipotiazine (Piportil)
10. Prochlorperazine (Compazine)
11. Quetiapine (Seroquel, Seroquel XR)
12. Remoxipride (Roxiam)
13. Risperidone (Risperdal, Risperidone)
14. Sulpiride (Dolmatil, Sulpor)
15. Thiepin
16. Thioridazine (Mellaril)
17. Thiothixene (Navane)
18. Trifluoperazine (Stelazine)
19. Valproate (Depakene, Depakote, Stavzor)
20. Ziprasidone (Geodon)
21. Zuclopenthixol (Clopixol, Clopixol Acuphase, Clopixol Depot)
 | 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43 | **Select all mood stabilizer medications prescribed during the timeframe.** |
| 32 | antiszmed | During the timeframe from (computer to display pnesdt – 1 year through pnesdt) was the patient prescribed any anti-seizure medications or anti-epileptic medications?1. Yes
2. No
 | 1,2If 2, go to dxantidepr | **Include all medications prescribed to the patient for the treatment of seizures** by the Neurology physician/APN/PA during the timeframe displayed in the question. **Note: Choose value “2” if these medications are prescribed for purposes other than seizures.** Review all suggested data sources during the timeframe displayed in the question to ensure there is documentation that the medication was prescribed for seizures.If any anti-epileptic medication is prescribed to the patient during the specified timeframe for seizures, select value “1”.**Anti-epileptic medications include:*** Acetazolamide (Diamos SR)
* Brivaracetam (Briviact)
* Carbamazepine (Tegretol)
* Cenobamate (Xcopri, Ontozry)
* Clobazam (Onfi)
* Clonazepam (Klonopin)
* Diazepam (Valium)
* Divalproex (Depakote)
* Eslicarbazepine (Aptiom, Zebinix)
* Ethosuximide
* Ezogabine Felbamate
* Forsphenytoin Sodium
* Gabapentin (Neurontin)
* Lacosamide (Vimpat)
* Lamotrigine (Lamictal)
* Levetiracetam (Keppra)
* Lorazepam (Ativan)
* Midazolam (Versed)
* Nitrazepam (Mogadon)
* Oxcarbazepine (Oxtellar XR, Trileptal)

**Cont’d next page*** Perampanel (Fycompa)
* Phenytoin (Dilantin)
* Phenobarbital (Solfoton, Luminal Sodium, or Tedral)
* Piracetam (Dinagen)
* Pregabalin (Lyrica)
* Primidone (Mysoline)
* Retigabine (Trobalt)
* Rufinamide (Banzel)
* Stiripentol (Diacomit)
* Tiagabine (Gabitril)
* Topiramate (Topamax)
* Sodium valproate (Valproic Acid)
* Vigabatrin (Sabril)
* Zonisamide (Zonegran)

**Suggested data sources**: Medication list, Physician order, pharmacy documentation |
| 33 | antiseiz1antiseiz2antiseiz3antiseiz4antiseiz5antiseiz6antiseiz7antiseiz8antiseiz9antiseiz10antiseiz11antiseiz12antiseiz13antiseiz14antiseiz15antiseiz16antiseiz17antiseiz18antiseiz19antiseiz20antiseiz21antiseiz22antiseiz23antiseiz24antiseiz25antiseiz26antiseiz27antiseiz28antiseiz29antiseiz30antiseiz31antiseiz32antiseiz33antiseiz34 | Select all anti-epileptic medications prescribed for seizures during the timeframe from (computer to display pnesdt – 1 year through pnesdt).**Select all that apply:**1. Acetazolamide (Diamos SR)
2. Brivaracetam (Briviact)
3. Carbamazepine (Tegretol)
4. Cenobamate (Xcopri, Ontozry)
5. Clobazam (Onfi)
6. Clonazepam (Klonopin)
7. Diazepam (Valium)
8. Divalproex (Depakote)
9. Eslicarbazepine (Aptiom, Zebinix)
10. Ethosuximide
11. Ezogabine Felbamate
12. Forsphenytoin Sodium
13. Gabapentin (Neurontin)
14. Lacosamide (Vimpat)
15. Lamotrigine (Lamictal)
16. Levetiracetam (Keppra)
17. Lorazepam (Ativan)
18. Midazolam (Versed)
19. Nitrazepam (Mogadon)
20. Oxcarbazepine (Oxtellar XR, Trileptal)
21. Perampanel (Fycompa)
22. Phenytoin (Dilantin)
23. Phenobarbital (Solfoton, Luminal Sodium, or Tedral)
24. Piracetam (Dinagen)
25. Pregabalin (Lyrica)
26. Primidone (Mysoline)
27. Retigabine (Trobalt)

**Cont’d next page**1. Rufinamide (Banzel)
2. Stiripentol (Diacomit)
3. Tiagabine (Gabitril)
4. Topiramate (Topamax)
5. Sodium valproate (Valproic Acid)
6. Vigabatrin (Sabril)
7. Zonisamide (Zonegran)
 | 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34 | **Select all anti-epileptic medications prescribed for seizures during the timeframe.****Include all medications prescribed to the patient for the treatment of seizures** by the Neurology physician/APN/PA during the timeframe displayed in the question. Review all suggested data sources during the timeframe displayed in the question to ensure there is documentation that the medication was prescribed for seizures in order to select that medication.If a medication is prescribed for conditions or reasons other than seizures, do not select the drug.**Suggested data sources**: Medication list, Physician order, pharmacy documentation |
| **Utilization and Care** |
| 34 | dxantidepr | During the timeframe (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023) was the patient prescribed any antidepressant medications?1. Yes
2. No
 | 1,2If 2, go to dxantpsych | **Antidepressant medications include:*** Amitriptyline Hydrochloride (Elavil, Endep, Vanatrip)
* Amitriptyline hydrochloride/Perphenazine (Etrafon, Etrafon Forte, Triavil)
* Amitriptyline hydrochloride/Chlordiazepoxide (Limbitrol, Limbitrol DS)
* Amoxapine (Asendin)
* Bupropion Hydrochloride (Wellbutrin, Zyban)
* Bupropion Hydrobromide (Aplenzin)
* Citalopram (Celexa)
* Clomipramine Hydrochloride (Anafranil)
* Desipramine Hydrochloride (Norpramin)
* Desvenlafaxine (Pristiq, Khedezla)
* Doxepin (Silenor, Prudoxin)
* Duloxetine (Cymbalta, Drizalma Sprinkle, Irenka)
* Escitalopram (Lexapro)
* Fluoxetine (Prozac, Sarafem, Rapiflux, Selfemra)
* Fluoxetine/Olanzapine (Symbyax)
* Fluvoxamine Maleate (Luvox)
* Imipramine Hydrochloride (Tofranil)
* Imipramine Pamoate (Tofranil-PM)
* Isocarboxazid (Marplan)
* Levomilnacipran (Fetzima)
* Maprotiline Hydrochloride (Ludiomil)
* Mirtazapine (Remeron)
* Nefazodone Hydrochloride (Serzone)
* Nortriptyline (Pamelor, Aventyl)
* Olanzapine (ZyPrexa, ZyPrexa, Zydis)
* Paroxetine Hydrochloride (Brisdelle, Paxil)

**Cont’d next page*** Paroxetine Mesylate (Pexeva)
* Phenelzine (Nardil)
* Protriptyline Hydrochloride (Vivactil)
* Selegiline (Zelapar)
* Selegiline Hydrochloride (Eldepryl, Emsam)
* Sertraline (Zoloft)
* Tranylcypromine (Surmontil)
* Trazodone Hydrochloride (Desyrel, Desyrel Dividose, Oleptro)
* Trimipramine (Surmontil)
* Venlafaxine (Effexor)
* Vilazodone Hydrochloride (Viibryd)
* Vortioxetine (Trintellix)
 |
| 35 | dxantdep1dxantdep2dxantdep3dxantdep4dxantdep5dxantdep6dxantdep7dxantdep8dxantdep9dxantdep10 dxantdep11dxantdep12dxantdep13dxantdep14dxantdep15dxantdep16dxantdep17dxantdep18dxantdep19dxantdep20dxantdep21dxantdep22dxantdep23dxantdep24dxantdep25dxantdep26dxantdep27dxantdep28dxantdep29dxantdep30dxantdep31dxantdep32dxantdep33dxantdep34dxantdep35dxantdep36dxantdep37dxantdep38    | Select all anti-depressant medications prescribed during the timeframe from (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023).**Select all that apply:**1. Amitriptyline Hydrochloride (Elavil, Endep, Vantrip)
2. Amitriptyline hydrochloride/Perphenazine (Etrafon, Etrafon Forte, Triavil)
3. Amitriptyline hydrochloride/Chlordiazepoxide (Limbitrol, Limbitrol DS)
4. Amoxapine (Asendin)
5. Bupropion Hydrochloride (Wellbutrin, Zyban)
6. Bupropion Hydrobromide (Aplenzin)
7. Citalopram (Celexa)
8. Clomipramine Hydrochloride (Anafranil)
9. Desipramine Hydrochloride (Norpramin)
10. Desvenlafaxine (Pristiq, Khedezla)
11. Doxepin (Silenor, Prudoxin)
12. Duloxetine (Cymbalta, Drizalma Sprinkle, Irenka)
13. Escitalopram (Lexapro)
14. Fluoxetine (Prozac, Sarafem, Rapiflux, Selfemra)
15. Fluoxetine/Olanzapine (Symbyax)
16. Fluvoxamine Maleate (Luvox)
17. Imipramine Hydrochloride (Tofranil)
18. Imipramine Pamoate (Tofranil-PM)
19. Isocarboxazid (Marplan)
20. Levomilnacipran (Fetzima)
21. Maprotiline Hydrochloride (Ludiomil) **Cont’d next page**
22. Mirtazapine (Remeron)
23. Nefazodone Hydrochloride (Serzone)
24. Nortriptyline (Pamelor, Aventyl)
25. Olanzapine (ZyPrexa, ZyPrexa Zydis)
26. Paroxetine Hydrochloride (Brisdelle, Paxil)
27. Paroxetine Mesylate (Pexeva)
28. Phenelzine (Nardil)
29. Protriptyline Hydrochloride (Vivactil)
30. Selegiline (Zelapar)
31. Selegiline Hydrochloride (Eldepryl, Emsam)
32. Sertraline (Zoloft)
33. Tranylcypromine (Parnate)
34. Trazodone Hydrochloride (Desyrel, Desyrel Dividose, Oleptro)
35. Trimipramine (Surmontil)
36. Venlafaxine (Effexor)
37. Vilazodone Hydrochloride (Viibryd)
38. Vortioxetine (Trintellix)
 | 1,2,3,4,5,6.7,8,9,10,11,12,13,14,15,16,1718,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38 | **Select all antidepressants prescribed during the timeframe.** |
| 36 | dxantpsych | During the timeframe (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023) was the patient prescribed any antipsychotic medications?1. Yes
2. No
 | 1,2If 2, go to dxsedhpmed | **Antipsychotic medications include:*** Aripiprazole (Abilify)
* Aripiprazole lauroxil (Aristada, Aristada Initio)
* Asenapine (Saphris, Secuado)
* Brexpiprazole (Rexulti)
* Cariprazine (Vraylar)
* Clozapine (Clozaril, FazaClo, Versacloz)
* Fluoxetine/Olanzapine (Symbyax)
* Haloperidol (Haldol)
* Iloperidone (Fanapt, Fanapt Titration Pack)
* Loxapine (Loxitane)
* Lurasidone hydrochloride (Latuda)
* Olanzapine (ZyPrexa, ZyPrexa, Zydis)
* Paliperidone (Invega)
* Pimozide (Orap)
* Prochlorperazine (Compazine)
* Quetiapine (Seroquel, Seroquel XR)
* Risperidone (Risperdal, Risperidone)
* Ziprasidone (Geodon)
 |
| 37 | dxantpsy1dxantpsy2dxantpsy3dxantpsy4dxantpsy5dxantpsy6dxantpsy7dxantpsy8dxantpsy9dxantpsy10dxantpsy11dxantpsy12dxantpsy13dxantpsy14dxantpsy15dxantpsy16dxantpsy17dxantpsy18 | Select all antipsychotic medications prescribed during the timeframe from (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023).**Select all that apply:**1. Aripiprazole (Abilify)
2. Aripiprazole lauroxil (Aristada, Aristada Initio)
3. Asenapine (Saphris, Secuado)
4. Brexpiprazole (Rexulti)
5. Cariprazine (Vraylar)
6. Clozapine (Clozaril, FazaClo, Versacloz)
7. Fluoxetine/Olanzapine (Symbyax)
8. Haloperidol (Haldol)
9. Iloperidone (Fanapt, Fanapt Titration Pack)
10. Loxapine (Loxitane)
11. Lurasidone hydrochloride (Latuda)
12. Olanzapine (ZyPrexa, ZyPrexa Zydis)
13. Paliperidone (Invega)
14. Pimozide (Orap)
15. Prochlorperazine (Compazine)
16. Quetiapine (Seroquel, Seroquel XR)
17. Risperidone (Risperdal, Risperidone)
18. Ziprasidone (Geodon)
 | 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18 | **Select all antipsychotic medications prescribed during the timeframe.** |
| 38 | dxsedhpmed | During the timeframe (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023) was the patient prescribed any sedative and/or hypnotic medications?1. Yes
2. No
 | 1,2If 2, go to dxmdstbmd | **Sedative and/or hypnotic medications include:*** Alprazolam (Xanax)
* Amitriptyline hydrochloride/chlordiazepoxide (Limbitrol)
* Acetaminophen/Butalbital (Anolor, Cephadyn, Dolgic, Esgic)
* Acetaminophen/Butalbital/Caffeine (Fioricet, Zebutal, Capacet)
* Acetaminophen/Butalbital/Caffeine/Codeine phosphate (Fioricet with Codeine, Phrenilin with Caffeine and Codeine)
* Aspirin/Butalbital/Caffeine (Fiorinal, Fortabs, Laniroif)
* Aspirin/Butalbital/Caffeine/Codeine phosphate (Ascomp with Codeine, Fiorinal with Codeine)
* Atropine sulfate/Hyoscyamine sulfate/Phenobarbital/Scopolamine hydrobromide
* Butabarbital sodium (Butisol Sodium)
* Chlordiazepoxide hydrochloride (Librium)
* Chlordiazepoxide hydrochloride/Clidinium bromide (Librax)
* Clonazepam (Klonopin)
* Clorazepate dipotassium (Tranxene)
* Diazepam (Valium)
* Estazolam (Prosom)
* Eszopiclone (Lunesta)
* Flurazepam hydrochloride (Dalmane)
* Lorazepam (Ativan, Loreev XR)
* Midazolam (Versed)
* Oxazepam (Serax)
* Pentobarbital (Nembutal)

**Cont’d next page*** Phenobarbital (Solfoton)
* Quazepam (Doral)
* Temazepam (Restoril)
* Triazolam (Halcion)
* Zaleplon (Sonata)
* Zolpidem tartrate (Edluar, Intermezzo, Zolpimist)
 |
| 39 | dxsedmed1dxsedmed2dxsedmed3dxsedmed4dxsedmed5dxsedmed6dxsedmed7dxsedmed8dxsedmed9dxsedmed10dxsedmed11dxsedmed12dxsedmed13dxsedmed14dxsedmed15dxsedmed16dxsedmed17dxsedmed18dxsedmed19dxsedmed20dxsedmed21dxsedmed22dxsedmed23dxsedmed24dxsedmed25dxsedmed26dxsedmed27 | Select all sedative and/or hypnotic medications prescribed during the timeframe from (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023).**Select all that apply:**1. Alprazolam (Xanax)2. Amitriptyline hydrochloride/chlordiazepoxide (Limbitrol)3. Acetaminophen/Butalbital (Anolor, Cephadyn, Dolgic, Esgic)4. Acetaminophen/Butalbital/Caffeine (Fioricet, Zebutal, Capacet)5. Acetaminophen/Butalbital/Caffeine/Codeine phosphate (Fioricet with Codeine, Phrenilin with Caffeine and Codeine)6. Aspirin/Butalbital/Caffeine (Fiorinal, Fortabs, Laniroif)7. Aspirin/Butalbital/Caffeine/Codeine phosphate (Ascomp with Codeine, Fiorinal with Codeine)8. Atropine sulfate/Hyoscyamine sulfate/Phenobarbital/Scopolamine hydrobromide9. Butabarbital sodium (Butisol Sodium)10. Chlordiazepoxide hydrochloride (Librium)11. Chlordiazepoxide hydrochloride/Clidinium bromide (Librax)12. Clonazepam (Klonopin)13. Clorazepate dipotassium (Tranxene)14. Diazepam (Valium)15. Estazolam (Prosom)16. Eszopiclone (Lunesta)17. Flurazepam hydrochloride (Dalmane)18. Lorazepam (Ativan, Loreev XR)19. Midazolam (Versed)**Cont’d next page**20. Oxazepam (Serax)21. Pentobarbital (Nembutal)22. Phenobarbital (Solfoton)23. Quazepam (Doral)24. Temazepam (Restoril)25. Triazolam (Halcion)26. Zaleplon (Sonata)27. Zolpidem tartrate (Edluar, Intermezzo, Zolpimist) | 1,2,3,4,5,6,7,8,9,10, 11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27 | **Select all sedative and/or hypnotic medications prescribed during the timeframe.** |
| 40 | dxmdstbmd | During the timeframe (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023) was the patient prescribed any mood stabilizer medications?1. Yes
2. No
 | 1,2If 2, go to dxantiszmd | **Mood stabilizer medications include:*** Amisulpride (Barhemsys)
* Aripiprazole (Abilify)
* Aripiprazole lauroxil (Aristada, Aristada Initio)
* Asenapine (Saphris, Secuado)
* Bifeprunox
* Brexpiprazole (Rexulti)
* Carbamazepine (Carbatrol, Epitol, Equetro, Tegretol)
* Cariprazine (Vraylar)
* Chlorazepate (Gen-Xene, Tranxene)
* Chlorpromazine hydrochloride Thorazine, Ormazine, Largactil)
* Clozapine (Clozaril, FazaClo, Versacloz)
* Flupentixol (Depixol, Fluanxol, Flupenthixol)
* Fluphenazine decanoate (Modecate)
* Fluphenazine hydrochloride (Prolixin, Permitil)
* Haloperidol (Haldol)
* Haloperidol decanoate (Haldol Decanoate)
* Iloperidone (Fanapt, Fanapt Titration Pack)
* Lithium (Eskalith, Lithobid)
* Lithium/Valproate
* Loxapine (Loxitane)
* Lurasidone hydrochloride (Latuda)
* Mesoridazine (Serentil)
* Methotrimeprazine (Nozinan, Nosinan, Levoprome, Neurocil)
* Molindone
* Molindone hydrochloride (Moban)
* Olanzapine (ZyPrexa, ZyPrexa Zydis)

**Cont’d next page*** Paliperidone (Invega)
* Paliperidone palmitate (Invega Sustenna)
* Perphenazine (Trilafon)
* Pimozide (Orap)
* Pipotiazine (Piportil)
* Prochlorperazine (Compazine)
* Quetiapine (Seroquel, Seroquel XR)
* Remoxipride (Roxiam)
* Risperidone (Risperdal, Risperidone)
* Sulpiride (Dolmatil, Sulpor)
* Thiepin
* Thioridazine (Mellaril)
* Thiothixene (Navane)
* Trifluoperazine (Stelazine)
* Valproate (Depakene, Depakote, Stavzor)
* Ziprasidone (Geodon)
* Zuclopenthixol (Clopixol, Clopixol Acuphase, Clopixol Depot)
 |
| 41 | dxmoodmd1dxmoodmd2dxmoodmd3dxmoodmd4dxmoodmd5dxmoodmd6dxmoodmd7dxmoodmd8dxmoodmd9dxmoodmd10dxmoodmd11dxmoodmd12dxmoodmd13dxmoodmd14dxmoodmd15dxmoodmd16dxmoodmd17dxmoodmd18dxmoodmd19dxmoodmd20dxmoodmd21dxmoodmd22dxmoodmd23dxmoodmd24dxmoodmd25dxmoodmd26dxmoodmd27dxmoodmd28dxmoodmd29dxmoodmd30dxmoodmd31dxmoodmd32dxmoodmd33dxmoodmd34dxmoodmd35dxmoodmd36dxmoodmd37dxmoodmd38dxmoodmd39dxmoodmd40dxmoodmd41dxmoodmd42dxmoodmd43 | Select all mood stabilizer medications prescribed during the timeframe from (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023).**Select all that apply:**1. Amisulpride (Barhemsys) 2. Aripiprazole (Abilify)3. Aripiprazole lauroxil (Aristada, Aristada Initio)4. Asenapine (Saphris, Secuado)5. Bifeprunox6. Brexpiprazole (Rexulti)7. Carbamazepine (Carbatrol, Epitol, Equetro, Tegretol)8. Cariprazine (Vraylar)9. Chlorazepate (Gen-Xene, Tranxene) 10. Chlorpromazine hydrochloride Thorazine, Ormazine, Largactil)11. Clozapine (Clozaril, FazaClo, Versacloz)12. Flupentixol (Depixol, Fluanxol, Flupenthixol)13. Fluphenazine decanoate (Modecate)14. Fluphenazine hydrochloride (Prolixin, Permitil)15. Haloperidol (Haldol)16. Haloperidol decanoate (Haldol Decanoate)17. Iloperidone (Fanapt, Fanapt Titration Pack)18. Lithium (Eskalith, Lithobid)19. Lithium/Valproate20. Loxapine (Loxitane)21. Lurasidone hydrochloride (Latuda)22. Mesoridazine (Serentil)**Cont’d next page**23. Methotrimeprazine (Nozinan, Nosinan, Levoprome, Neurocil) 24. Molindone25. Molindone hydrochloride (Moban)26. Olanzapine (ZyPrexa, ZyPrexa Zydis)27. Paliperidone (Invega)28. Paliperidone palmitate (Invega Sustenna) 29. Perphenazine (Trilafon)30. Pimozide (Orap)31. Pipotiazine (Piportil)32. Prochlorperazine (Compazine)33. Quetiapine (Seroquel, Seroquel XR)34. Remoxipride (Roxiam)35. Risperidone (Risperdal, Risperidone)36. Sulpiride (Dolmatil, Sulpor)37. Thiepin38. Thioridazine (Mellaril)39. Thiothixene (Navane)40. Trifluoperazine (Stelazine)41. Valproate (Depakene, Depakote, Stavzor) 42. Ziprasidone (Geodon)43. Zuclopenthixol (Clopixol, Clopixol Acuphase, Clopixol Depot) | 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43 | **Select all mood stabilizer medications prescribed during the timeframe.** |
| 42 | dxantiszmd | During the timeframe (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023), was the patient prescribed any anti-seizure medications or anti-epileptic medications?1. Yes
2. No
 | 1,2If 2, go to therenctr | **Include all medications prescribed to the patient for the treatment of seizures** by the Neurology physician/APN/PA during the timeframe displayed in the question. **Note: Choose value “2” if these medications are prescribed for purposes other than seizures.** Review all suggested data sources during the timeframe displayed in the question to ensure there is documentation that the medication was prescribed for seizures. If any anti-epileptic medication is prescribed to the patient during the specified timeframe for seizures, select value “1”.**Anti-epileptic medications include:*** Acetazolamide (Diamos SR)
* Brivaracetam (Briviact)
* Carbamazepine (Tegretol)
* Cenobamate (Xcopri, Ontozry)
* Clobazam (Onfi)
* Clonazepam (Klonopin)
* Diazepam (Valium)
* Divalproex (Depakote)
* Eslicarbazepine (Aptiom, Zebinix)
* Ethosuximide
* Ezogabine Felbamate
* Forsphenytoin Sodium
* Gabapentin (Neurontin)
* Lacosamide (Vimpat)
* Lamotrigine (Lamictal)
* Levetiracetam (Keppra)
* Lorazepam (Ativan)
* Midazolam (Versed)
* Nitrazepam (Mogadon)
* Oxcarbazepine (Oxtellar XR, Trileptal

**Cont’d next page*** Perampanel (Fycompa)
* Phenytoin (Dilantin)
* Phenobarbital (Solfoton, Luminal Sodium, or Tedral)
* Piracetam (Dinagen)
* Pregabalin (Lyrica)
* Primidone (Mysoline)
* Retigabine (Trobalt)
* Rufinamide (Banzel)
* Stiripentol (Diacomit)
* Tiagabine (Gabitril)
* Topiramate (Topamax)
* Sodium valproate (Valproic Acid)
* Vigabatrin (Sabril)
* Zonisamide (Zonegran)

**Suggested data sources**: Medication list, Physician order, pharmacy documentation |
| 43 | dxantisz1dxantisz2dxantisz3dxantisz4dxantisz5dxantisz6dxantisz7dxantisz8dxantisz9dxantisz10dxantisz11dxantisz12dxantisz13dxantisz14dxantisz15dxantisz16dxantisz17dxantisz18dxantisz19dxantisz20dxantisz21dxantisz22dxantisz23dxantisz24dxantisz25dxantisz26dxantisz27dxantisz28dxantisz29dxantisz30dxantisz31dxantisz32dxantisz33dxantisz34 | Select all anti-epileptic medications prescribed for seizures during the timeframe from (computer to display pnesdt through pnesdt + 1 year if <= 10/01/2023, otherwise display 10/01/2023).**Select all that apply:**1. Acetazolamide (Diamos SR)
2. Brivaracetam (Briviact)
3. Carbamazepine (Tegretol)
4. Cenobamate (Xcopri, Ontozry)
5. Clobazam (Onfi)
6. Clonazepam (Klonopin)
7. Diazepam (Valium)
8. Divalproex (Depakote)
9. Eslicarbazepine (Aptiom, Zebinix)
10. Ethosuximide
11. Ezogabine Felbamate
12. Forsphenytoin Sodium
13. Gabapentin (Neurontin)
14. Lacosamide (Vimpat)
15. Lamotrigine (Lamictal)
16. Levetiracetam (Keppra)
17. Lorazepam (Ativan)
18. Midazolam (Versed)
19. Nitrazepam (Mogadon)
20. Oxcarbazepine (Oxtellar XR, Trileptal)
21. Perampanel (Fycompa)
22. Phenytoin (Dilantin)
23. Phenobarbital (Solfoton, Luminal Sodium, or Tedral)
24. Piracetam (Dinagen)
25. Pregabalin (Lyrica)
26. Primidone (Mysoline)
27. Retigabine (Trobalt)

**Cont’d next page**1. Rufinamide (Banzel)
2. Stiripentol (Diacomit)
3. Tiagabine (Gabitril)
4. Topiramate (Topamax)
5. Sodium valproate (Valproic Acid)
6. Vigabatrin (Sabril)
7. Zonisamide (Zonegran)
 | 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34 | **Select all anti-epileptic medications prescribed for seizures during the timeframe.****Include all medications prescribed to the patient for the treatment of seizures** by the Neurology physician/APN/PA during the timeframe displayed in the question. Review all suggested data sources during the timeframe displayed in the question to ensure there is documentation that the medication was prescribed for seizures in order to select that medication.If a medication is prescribed for conditions or reasons other than seizures, do not select the drug.**Suggested data sources**: Medication list, Physician order, pharmacy documentation |
| 44 | antiszdc | During the timeframe (computer to display pnesdt through pnesdt + 4 months), were any anti-seizures medications discontinued?1. Yes
2. No
 | 1,2If 2, go to therenctr | Review Table 2: Common Medications Prescribed for the Treatment of Epilepsy. If any medication listed on Table 2 is discontinued during the specified timeframe, select value “1”. |
| 45 | antiszdc2 | During the timeframe (computer to display pnesdt through pnesdt + 4 months), were the anti-seizures medications tapered off appropriately?1. Yes
2. Yes, but remained on anti-seizure medications for uses other than seizures
3. No
 | 1,2,3 | **Appropriate tapering of medications includes discontinuation of all anti-seizure medications EXCEPT those that are documented to also be used for mood stabilization or medically necessary use other than for the purpose of reducing/eliminating seizures.** |
| 46 | therenctr | During the timeframe (computer to display pnesdt through 10/1/2023), did the patient have any encounters for psychotherapy at any VAMC?1. Yes
2. No
 | 1,2If 2, go to lstmhvst | * **Psychotherapy could be group or individual therapy with a psychiatrist, psychologist, or other trained clinical therapist.** Note that some Neurologists are trained to provide therapy for PNES (functional seizure, pseudoseizure, dissociative seizure, non-epileptic seizure).
* **Psychotherapy could include Cognitive Behavioral Therapy (CBT), Dialectical Behavior Therapy (DBT), or Problem-Solving Therapy (PST), or Neuro-Behavioral Therapy (NBT).**
* **NBT is sometimes labeled as CBT for PNES diagnosis.**

**Select value “1”** if patient participated in psychotherapy at any VAMC.**Select value “2”** if the note title indicates psychotherapy, but the documentation does not confirm psychotherapy was provided.* For example, the note title is “MHC E&M with Psychotherapy” but the note indicates a regular mental health encounter for medication management and no psychotherapy is documented within the note. The note may include “Time spent on psychotherapy = 0 minutes.” This note does not indicate psychotherapy was done during the encounter; select value 2.

**Suggested data sources:** Progress notes |
| 47 | psytherdt | During the timeframe from (computer to display pnesdt through 10/01/2023), enter the date of the earliest psychotherapy encounter that occurred at any VHA facility. | mm/dd/yyyy

|  |
| --- |
| >=pnesdt and<= 10/01/2023 |

 | **Enter the EARLIEST date of psychotherapy following the diagnosis of seizure.** **Include psychotherapy done with any VHA provider.****Suggested data sources:** Progress notes |
| 48 | psytherdx1psytherdx2psytherdx3psytherdx4psytherdx5psytherdx6psytherdx7psytherdx8psytherdx99 | Select each diagnosis documented for ordering the psychotherapy which occurred on (psytherdt). **Select all that apply:**1. Mood disorder
2. Anxiety disorder
3. PTSD
4. Insomnia
5. PNES
6. Substance use disorder
7. Psychosis
8. Other

99. Unspecified/Not documented | 1,2,3,4,5,6,7.8.9999 cannot be selected with any other option | **Enter each diagnosis for which the patient is receiving psychotherapy.** **Select all that apply.****Suggested data sources:** Progress notes, Outpatient Diagnosis, Provider order |
| 49 | psythrcd | On (computer to display psytherdt), what CPT code was assigned for the psychotherapy encounter? | xxxxxOnly accept codes from Table 6Abstractor may enter xxxxx | **The CPT code is a five digit code assigned for coding medical procedures and services. Acceptable CPT Codes for Psychotherapy are found on Table 6.****If the CPT code is not found on Table 6, enter xxxxx.****Suggested data sources:** Outpatient Encounters |
| 50 | psythrnt1psythrnt2psythrnt3psythrnt4psythrnt5psythrnt6psythrnt7psythrnt8psythrnt99 | On (computer to display psytherdt), select each type of psychotherapy listed in the note.**Select all that apply.**1. Cognitive Behavioral Therapy (CBT)
2. Cognitive Processing Therapy (CPT)
3. Neurobehavioral Therapy or CBT for PNES
4. Supportive Therapy
5. Psychodynamic Therapy
6. Acceptance and Commitment Therapy
7. Prolonged Exposure Treatment
8. Other
9. Unspecified
 | 1,2,3,4,5,6,7,8,9999 cannot be selected with any other option | **Select each type of therapy used on the date specified.****Select all that apply.*** **Select value “1” for CBT treatment for diagnoses other than PNES.**
* **Select value “3” for treatment of PNES.**
* **Select value “99” if the type of therapy is unspecified or unable to determine.**

**Suggested data sources:** Progress notes, JLV |
| 51 | lstpsyth | During the timeframe (computer to display psytherdt + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through 10/01/2023), enter the date of the most recent psychotherapy. | mm/dd/yyyy

|  |
| --- |
| >=psytherdt + 1 day, unless > 10/01/2023 use 10/01/2023, and<= 10/01/2023 |

Abstractor can enter 99/99/9999 | **Enter the MOST RECENT date of psychotherapy following the diagnosis of seizure during the specified timeframe.**If there is only one psychotherapy encounter, enter 99/99/9999.**Suggested data sources:** Progress notes |
| 52 | lstmhvst | During the timeframe (computer to display pnesdt through 10/01/2023), enter the date of the most recent outpatient Mental Health encounter for concern of seizure with any VHA provider.  | mm/dd/yyyy

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| --- |
| >=pnesdt and<= 10/01/2023 |

Abstractor can enter 99/99/9999If 99/99/9999, go to lstneuro | **Enter the MOST RECENT date of an outpatient Mental Health encounter during the specified timeframe.** **Do not include: Mental Health encounters for the purpose of education or housing placement.**If there is no Mental Health encounter during the timeframe, enter 99/99/9999.**Suggested data sources:** Progress notes, JLV |
| 53 | mhpsytrop | On (computer to display lstmhvst), was the patient prescribed or taking any psychotropic medications?1. Yes
2. No
 | 1,2If 2, go to lstneuro | **Psychotropic medications include any medication found on:****Table 1: Antidepressant Medications****Table 2: Anti-Epileptic Medications****Table 3: Antipsychotic Medications****Table 4: Mood Stabilizers****Table 5: Sedative/Hypnotic Medications** |
| 54 | psytropnum | Enter the number of psychotropic medications the patient was prescribed or taking on (computer to display lstmhvst). | Whole numbers only

|  |
| --- |
| Warning if > 5 |

 | **Psychotropic medications include any medication found on:****Table 1: Antidepressant Medications****Table 2: Anti-Epileptic Medications****Table 3: Antipsychotic Medications****Table 4: Mood Stabilizers****Table 5: Sedative/Hypnotic Medications** |
| 55 | lstneuro | During the timeframe (computer to display pnesdt through 10/01/2023), enter the date of the most recent outpatient Neurology encounter for concern of seizure at any VHA facility.  | mm/dd/yyyy

|  |
| --- |
| >=pnesdt and<= 10/01/2023 |

Abstractor can enter 99/99/9999**If 99/99/9999, go to lstneuro2** | **Enter the MOST RECENT date of an outpatient Neurology encounter with concern for seizure at any VHA facility.** **If there is no Neurology encounter during the timeframe, enter 99/99/9999.****Suggested data sources:** Progress notes |
| 56 | antisznum | On (computer to display lstneuro), enter the number of antiseizure medications the patient was taking. | Whole numbers onlyAbstractor may enter zz | **Include all medications prescribed to the patient for the treatment of seizures** by the Neurology physician/APN/PA during the timeframe displayed in the question. **Note: Some of these medications may be prescribed for other purposes than seizures. If a medication is prescribed for conditions or reasons other than seizures, do not select the drug**.Review all suggested data sources during the timeframe displayed in the question to ensure there is documentation that the medication was prescribed for seizures in order to select that medication.Review Table 2 for common medications prescribed for the treatment of Epilepsy. If any medication listed on Table 2 is prescribed to the patient during the specified timeframe for seizures, select value “1”.If the patient was not prescribed any antiseizure medications, enter zz.**Suggested data sources**: Medication list, Physician order, pharmacy documentation |
| 57 | lstneuro2 | During the timeframe (computer to display pnesdt through 10/01/2023), enter the date of the most recent outpatient Neurology encounter for concern of seizure at any non-VHA facility. | mm/dd/yyyy

|  |
| --- |
| >= pnesdt and <= 10/01/2023 |

Abstractor can enter 99/99/9999If 99/99/9999, go to edenctr1 | **Enter the MOST RECENT date of an outpatient Neurology encounter with concern for seizure at any non-VHA facility.** **If there is no Neurology encounter during the timeframe, enter 99/99/9999.****Suggested data sources:** JLV |
| 58 | antiszmed2 | On (computer to display lstneuro2), enter the number of anti-epileptic (anti-seizure) medications the patient was taking. | Whole numbers onlyAbstractor may enter zz | Include all anti-epileptic medications prescribed to the patient for the treatment of seizures by the Neurology physician/APN/PA during the timeframe displayed in the question. **Note: Some anti-epileptic medications may be prescribed for other purposes than seizures. If a medication is prescribed for conditions or reasons other than seizures, do not select the drug.**Review all suggested data sources during the timeframe displayed in the question to ensure there is documentation that the medication was prescribed for seizures in order to select that medication.Review Table 2 for common medications prescribed for the treatment of Epilepsy. If any medication listed on Table 2 is prescribed to the patient during the specified timeframe for seizures, select value “1”.If the patient was not prescribed any antiseizure medications, enter zz.**Suggested data sources**: Medication list, Physician order, pharmacy documentation |
| **Encounters**  |
| 59 | edenctr1edenctr2edenctr3edenctr4edenctr5edenctr6edenctr7totaled |

|  |
| --- |
| **Emergency Department (ED Encounters)** |
| **Question** | **Whole numbers only** |
| Enter the number of Emergency Department (ED) encounters the patient had for concern of seizure from (computer to display seizvstdt through pnesdt). |  |
| Enter the number of ED encounters the patient had for concern of seizure from (computer to display pnesdt + 1 day through pnesdt + 6 months)? | If pnesdt + 6 months > 10/01/2023, use 10/01/2023 and auto-fill edenctr3, edenctr4, edenctr5, edenctr6, and edenctr7 with 0 and skip to hospit1. |
| Enter the number of ED encounters the patient had for concern of seizure from (computer to display pnesdt + 6 months + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 1 year)? | If pnesdt + 1 year > 10/01/2023, use 10/01/2023 and auto-fill edenctr4, edenctr5, edenctr6, and edenctr7 with 0 and skip to hospit1. |
| Enter the number of ED encounters the patient had for concern of seizure from (computer to display pnesdt + 1 year + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 2 years)? | If pnesdt + 1 year + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 2 years > 10/01/2023, use 10/01/2023 and auto-fill edenctr5, edenctr6, and edenctr7 with 0 and skip to hospit1. |
| Enter the number of ED encounters the patient had for concern of seizure from (computer to display pnesdt + 2 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 3 years)? | If pnesdt + 2 years + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 3 years > 10/01/2023, use 10/01/2023 and auto-fill edenctr6 and edenctr7 with 0 and skip to hospit1. |
| Enter the number of ED encounters the patient had for concern of seizure from (computer to display pnesdt + 3 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 5 years)? | If pnesdt + 3 years + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 5 years > 10/01/2023, use 10/01/2023 and auto-fill edenctr7 with 0 and skip to hospit1. |
| Enter the number of ED encounters the patient had for concern of seizure from (computer to display pnesdt + 5 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through 10/01/2023)? | If pnesdt + 5 years + 1 day > 10/01/2023, auto-fill with 0. |
| **Total number of ED encounters** | Auto-fill with sum of edenctr1-7 |

 | **To determine the number of Emergency Department (ED) encounters during the specified timeframe, sort the progress notes by date range and count the number of ED encounters.****Include: ED encounters at any VHA facility.**If the timeframe is >= 10/01/2023, the software will auto-fill the number with zero.The total number of ED encounters will be auto-filled (totaled).**Suggested data sources:** Progress notes, Emergency Department Records |
| 60 | hospit1hospit2hospit3hospit4hospit5hospit6hospit7totalhosp |

|  |
| --- |
| **Hospitalizations** |
| **Question** | **Whole numbers only** |
| Enter the number of acute care hospitalizations the patient had for concern of seizure from (computer to display seizvstdt through pnesdt).  |  |
| Enter the number of acute care hospitalizations the patient had for concern of seizure from (computer to display pnesdt + 1 day through pnesdt + 6 months)? | If pnesdt + 6 months > 10/01/2023, use 10/01/2023 and auto-fill hospit3, hospit4, hospit5, hospit6, and hospit7 with 0 and skip to neurenctr1. |
| Enter the number of acute care hospitalizations the patient had for concern of seizure from (computer to display pnesdt + 6 months + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 1 year)? | If pnesdt + 1 year > 10/01/2023, use 10/01/2023 and auto-fill hospit4, hospit5, hospit6, and hospit7 with 0 and skip to neurenctr1. |
| Enter the number of acute care hospitalizations the patient had for concern of seizure from (computer to display pnesdt + 1 year + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 2 years)? | If pnesdt + 1 year + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 2 years > 10/01/2023, use 10/01/2023 and auto-fill hospit5, hospit6, and hospit7 with 0 and skip to neurenctr1. |
| Enter the number of acute care hospitalizations the patient had for concern of seizure from (computer to display pnesdt + 2 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 3 years)? | If pnesdt + 2 years + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 3 years > 10/01/2023, use 10/01/2023 and auto-fill hospit6, and hospit7 with 0 and skip to neurenctr1. |
| Enter the number of acute care hospitalizations the patient had for concern of seizure from (computer to display pnesdt + 3 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 5 years)? | If pnesdt + 3 years + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 5 years > 10/01/2023, use 10/01/2023 and auto-fill with 0 and skip to neurenctr1. |
| Enter the number of acute care hospitalizations the patient had for concern of seizure from (computer to display pnesdt + 5 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through 10/01/2023)? | If pnesdt + 5 years + 1 day > 10/01/2023, auto-fill with 0. |
| **Total number of acute care hospitalizations** | Auto-fill with sum of hospit1-7 |

 | **To determine the number of acute care hospitalizations during the specified timeframe, go to EADT.** **Include: Acute care hospitalizations at any VHA facility.****Exclude: Observation admissions that are not converted to acute admission status.**If the timeframe is >= 10/01/2023, the software will auto-fill the number with zero.The total number of acute care hospitalizations will be auto-filled (totalhosp).**Suggested data sources:** Progress notes, Past Clinic Visits (CVP) |
| 61 | neurenctr1neurenctr2neurenctr3neurenctr4neurenctr5neurenctr6neurenctr7totalneur |

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| **Neurology Encounters** |
| **Question** | **Whole numbers only** |
| Enter the number of outpatient Neurology encounters the patient had for concern of seizure from (computer to display seizvstdt through pnesdt).  |  |
| Enter the number of outpatient Neurology encounters the patient had for concern of seizure from (computer to display pnesdt + 1 day through pnesdt + 6 months)? | If pnesdt + 6 months > 10/01/2023, use 10/01/2023 and auto-fill neurenctr3, neurenctr4, neurenctr5, neurenctr6, and neurenctr7 with 0 and skip to mhenctr1. |
| Enter the number of outpatient Neurology encounters the patient had for concern of seizure from (computer to display pnesdt + 6 months + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 1 year)? | If pnesdt + 1 year > 10/01/2023, use 10/01/2023 and auto-fill neurenctr4, neurenctr5, neurenctr6, and neurenctr7 with 0 and skip to mhenctr1. |
| Enter the number of outpatient Neurology encounters the patient had for concern of seizure from (computer to display pnesdt + 1 year + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 2 years)? | If pnesdt + 1 year + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 2 years > 10/01/2023, use 10/01/2023 and auto-fill neurenctr5, neurenctr6, and neurenctr7 with 0 and skip to mhenctr1. |
| Enter the number of outpatient Neurology encounters the patient had for concern of seizure from (computer to display pnesdt + 2 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 3 years)? | If pnesdt + 2 years + 1 day > 10/01/2023, auto-fill with 0. . If pnesdt + 3 years > 10/01/2023, use 10/01/2023 and auto-fill neurenctr6 and neurenctr7 with 0 and skip to mhenctr1. |
| Enter the number of outpatient Neurology encounters the patient had for concern of seizure from (computer to display pnesdt + 3 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 5 years)? | If pnesdt + 3 years + 1 day > 10/01/2023, auto-fill with 0. . If pnesdt + 5 years > 10/01/2023, use 10/01/2023 and auto-fill neurenctr7 with 0 and skip to mhenctr1. |
| Enter the number of outpatient Neurology encounters the patient had for concern of seizure from (computer to display pnesdt + 5 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through 10/01/2023)? | If pnesdt + 5 years + 1 day > 10/01/2023, auto-fill with 0. |
| **Total number of outpatient Neurology encounters** | Auto-fill with sum of neurenctr1-7 |

 | **To determine the number of Neurology encounters during the specified timeframe, sort the progress notes by date range and count the number of Neurology outpatient encounters.****Include: Outpatient Neurology encounters at any VHA facility.****Exclude: Neurology notes/consults during an admission or nursing home encounters.**If the timeframe is >= 10/01/2023, the software will auto-fill the number with zero.The total number of neurology encounters will be auto-filled (totalneur).**Suggested data sources:** Progress notes, Past Clinic Visits (CVP) |
| 62 | mhenctr1mhenctr2mhenctr3mhenctr4mhenctr5mhenctr6mhenctr7totalmh |

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| **Mental Health Encounters** |
| **Question** | **Whole numbers only** |
| Enter the number of outpatient Mental Health encounters the patient had for any reason from (computer to display seizvstdt through pnesdt).  |  |
| Enter the number of outpatient Mental Health encounters the patient had for any reason from (computer to display pnesdt + 1 day through pnesdt + 6 months)? | If pnesdt + 6 months > 10/01/2023, use 10/01/2023 and auto-fill mhenctr3, mhenctr4, mhenctr5, mhenctr6, and mhenctr7 with 0 and go to end. |
| Enter the number of outpatient Mental Health encounters the patient had had for any reason from (computer to display pnesdt + 6 months + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 1 year)? | If pnesdt + 1 year > 10/01/2023, use 10/01/2023 and auto-fill mhenctr4, mhenctr5, mhenctr6, and mhenctr7 with 0 and go to end. |
| Enter the number of outpatient Mental Health encounters the patient had had for any reason from (computer to display pnesdt + 1 year + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 2 years)? | If pnesdt + 1 year + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 2 years > 10/01/2023, use 10/01/2023 and auto-fill mhenctr5, mhenctr6, and mhenctr7 with 0 and go to end. |
| Enter the number of outpatient Mental Health encounters the patient had had for any reason from (computer to display pnesdt + 2 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 3 years)? | If pnesdt + 2 years + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 3 years > 10/01/2023, use 10/01/2023 and auto-fill mhenctr6 and mhenctr7 with 0 and go to end. |
| Enter the number of outpatient Mental Health encounters the patient had had for any reason from (computer to display pnesdt + 3 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through pnesdt + 5 years)? | If pnesdt + 3 years + 1 day > 10/01/2023, auto-fill with 0. If pnesdt + 5 years > 10/01/2023, use 10/01/2023 and auto-fill mhenctr7 with 0 and go to end. |
| Enter the number of outpatient Mental Health encounters the patient had had for any reason from (computer to display pnesdt + 5 years + 1 day if <= 10/01/2023, otherwise display 10/01/2023 through 10/01/2023)? | If pnesdt + 5 years + 1 day > 10/01/2023, auto-fill with 0. |
| **Total number of outpatient Mental Health encounters.** | Auto-fill with sum of mhenctr1-7 |

 | **To determine the number of Mental Health encounters during the specified timeframe, sort the progress notes by date range and count the number of Mental Health outpatient encounters.****Include: Mental Health encounters at any VHA facility.****Exclude:*** **Mental Health notes/consults during an admission.**
* **Mental Health encounters for education or housing placement only.**

If the timeframe is >= 10/01/2023, the software will auto-fill the number with zero.The total number of mental health encounters will be auto-filled (totalmh).**Suggested data sources:** Progress notes, Past Clinic Visits (CVP) |