Information for Carers





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Epilepsy
Treatment
Triggers
Safety
Leisure
Travel

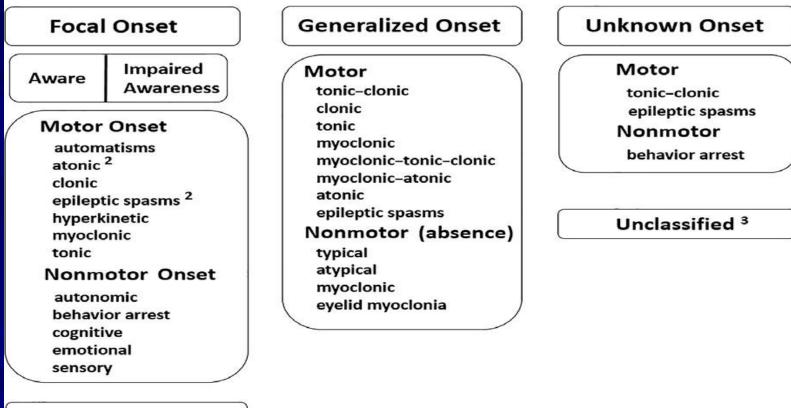
Epilepsy

Diagnosis
Prevalence
Prognosis
Seizure Record



Types of Seizure

ILAE 2017 Classification of Seizure Types Expanded Version¹



focal to bilateral tonic-clonic

Importance of recording Seizures

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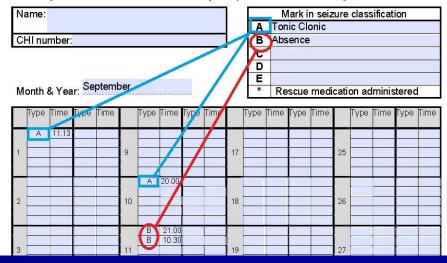
Monthly Record of Seizures -for very frequent seizure activity and times

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Seizure recording allows us to work out the seizure frequency as well as checking for triggers such as time.

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Monthly Record of Seizures -for very frequent seizure activity and times



Seizure Triggers

Acute illness/infection poor compliance lack of sleep alcohol/drugs stress menstruation missed meals reflex stimuli

Treatment

Regime
side effects
compliance
drug interactions
consistency of supply
missed doses



Safety

Home

- cooking
- bath
- furniture
- windows/doors
- alarms

Outdoors

- ID card/bracelet
- SUDEP



Leisure and travel

Sports

- swimming/cycling
- high risk sports
- Exercise

Travel

- medication timing
- Anti malarial tablets
- lack of sleep







Concerns

- Fear of having a seizure
- Ioss of control
- stigma
- family being overprotective
- lack of independence
- loss of short term memory



Women

Contraception

- enzyme inducing drugs
- oral contraceptive pill/depovera injections
- Fertility
 - 80-85% of general pop.
 - Polycystic ovarian syndrome
 - reduced libido
- Menstruation/Menopause
 - hormonal levels
 - use of intermittent Clobazam



Women

planning pregnancy

Preconception

- risk of congenital malformation/folic acid
- genetic inheritance
- Pregnancy
 - change in seizures/ medication
 - scanning
 - labour/complications
- Parenting
 - Breastfeeding
 - safety



Elderly

Increasing prevalence



- stroke most common cause (6-8% will develop epilepsy)
- partial onset seizures
- commonly misdiagnosed
- higher incidence of status epilepticus (ten fold higher than young adults with 40% higher mortality rate)
- twice as likely to have a unprovoked seizure
- Dementia (10-22% prevalence)
- Cryptogenic causes 25-45%

Elderly continued

Treatment

- drug choice/ drug interactions/side effects
- compliance
- Safety
 - increased risk of injury
 - loss of independence
- Psychosocial issues
 - Discrimination and stigma



The End