Epilepsy

Symptoms:

Seizures are the only visible symptom of Epilepsy but there are many different types and each type can affect people differently. There are parietal seizures and generalized seizures and each have different sub categories. You may be alert during the seizure or you may lose consciousness. Some people may not remember what happened during the seizure or don't even realize they had one. The seizures that are easy to recognize are the ones that make you fall to the ground and the muscles stiffen and jerk uncontrollably, but some epileptic seizures make you stare into space for a few seconds or consist of a few muscle twitches, a turn of the head, or a strange smell or visual disturbance that only the person senses. Epileptic seizures usually happen without warning, although some people may have a aura at the start of a seizure.

Treatment in the Renaissance:

During the renaissance, epilepsy remained a mystery. Many believed it was the possession of an evil spirit. It was believed to be a "sacred disease," and because of this, its interpretation was put into the hands of religious adepts who administered an assortment of ineffective remedies such as tortoise blood and camel hair.

Present Treatment:

The majority of epileptic seizures are controlled by medication, particularly anticonvulsant drugs. The type of treatment prescribed will depend on several factors, including the frequency and severity of the seizures and the person's age, overall health, and medical history. An accurate diagnosis of the type of epilepsy is also critical to choosing the best treatment.

Conditions:

Yes, such as, Flashing lights, loud noises, alcohol or other toxic chemicals, lack of sleep, sugar imbalances, Excito-toxins like aspartame (Equal no calorie sweetener) MSG (mono sodium glutamate) and caffeine, concussion/blow to the head, missing your medications, experimenting with recreational drugs, high altitude/lack of oxygen, inhalants (huffing).

Act 4.1

Yes the seizure Othello has in Act IV scene 1 is epilepsy because he has had seizures before and Iago know this and knows how to trigger them.