What is epilepsy?

http://www.youtube.com/watch?v=xB_C2SeK1BI http://en.wikipedia.org/wiki/John_S._Duncan http://www.youtube.com/watch?v=GlfRaJ_3uSU

I'm John Duncan, I'm a	at the National Hospital for Neurology and Neurosurgery, and I also		
work as Professor of neurology	at UCL [University College London	a] and as Medical Direct	ctor of the National
Society for Epilepsy at Chalfon	t. In general there's very poor public	ab	out epilepsy and
there's a huge need for people to	understand what epilepsy is, what _	it aı	nd how it's treated. To
get and idea of the	of the problem, thirty thousan	id people a year	epilepsy
in the UK, eighty people a day.	Now, two thirds of those will do wel	ll. They will take medi	icine and the disease
will under co	ontrol. And life will pretty much retu	ırn to normal. For aboı	ut one third of them,
though, that's about ten thousand	d a year, the epilepsy is more	to treat, a	nd even with
combinations of drugs the people	le may carry on having seizures. The	ere's a whole wide	of
epileptic seizures. What people	generally think of as an epileptic sei	zure is the	, when
somebody goes stiff, they've per	rhaps at the mout	th, fall to the ground, a	rms and legs are
jittering, they may bite their ton	gue, pass urine and be	for some minute	s, and then come
around afterwards. But that's on	ly the most severe form of epileptic	seizure. There're many	other
that are less	severe and perhaps wouldn't easily b	be recognised. So for ex	xample, somebody
may have attacks that only give	rise to a strange feeling in the stoma	nch, or [a] feeling of dé	ejàvu, of having been
there before,	just a few seconds, and that's all that	at happens. So that som	nebody with that
person wouldn't know anything	that happened. That'd be one of thos	se f	forms of epilepsy. Or,
again, somebody might have an	episode where there's just some jerk	ring, some	of a thumb. Or
it may be something called an a	bsence, whereby somebody simply g	goes	_, wouldn't know what
was happening, stare vacantly for one or two seconds and then is back to normal. So there's a whole range of			
different kinds of epileptic seizures, whole range of If anybody has a concern that they may			
have epilepsy, the first thing to	do is to see their general practitioner	to explain the sympto	ms, and the GP then -
if they think that epilepsy is a po	ossibility - is likely to	them to a special:	ist. That should be
someone known as a neurologist who deals with [the] affecting the brain and the		in and the nervous	
system. And there're neurology	clinics in every district	hospital through	hout the country where
they would be seen and [their] h	istory would be gone over and have	[an] examination and	then have the
tests to see i	f this is the correct diagnosis and wh	at might be causing it.	And then they would
be able to decide if indeed epile	psy was thought to be the cause, who	at medicine would be t	the most
thing to take	. Now, there are a lot of medicines the	hat we can	, they make
seizures less likely to occur and	people have to be clear that this is _	treat	tment, it isn't like
taking antibiotics for [an] infect	ion, we take it for five, ten days, the	n right over, everything	g's fixed. This would
be similar to, say, taking	for somebody with diab	betes, the treatment, on	ce started, is going to
be long-term. Usually for at least two or three years and for many people many years longer from [than] that. So			
it's important that the treatment	is well So the ov	verall outlook for most	t people is good. They
will have the seizures it'll be	it'll be treated and	life can pretty much th	nen go back to normal

Mark's story

http://www.youtube.com/watch?v=LF8J6yF850k
When was Mark diagnosed with epilepsy?
Where is the place of origin of Mark's seizures?
How often does Mark get the seizures?
What exactly happens to Mark during a seizure?
How long are his seizures?
Which area of Mark's life is affected the most by epilepsy?
When diagnosed with epilepsy, what did Mark have to stop doing first?
What are the side effects that Mark mentions?
When is Mark going to have a surgery of his brain?
What does Mark expect from the operation?