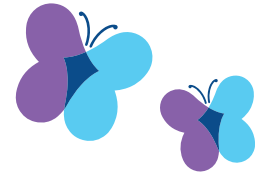


Name .....

# About Dravet Syndrome



## What is Dravet Syndrome?

Dravet Syndrome is a rare, life-long and life limiting neurological condition. It's often described as a form of epilepsy.

However, epilepsy is just one part of Dravet Syndrome. As well as severe, difficult-to-control seizures, children and adults with Dravet Syndrome have varying degrees of intellectual disability and a spectrum of associated conditions, known as 'comorbidities'. This means everyone is different and some people need a little help with learning and some people will need a lot of help.

These can include autism, ADHD, challenging behaviour and difficulties with speech, mobility, eating and sleep.

Every child or adult with Dravet Syndrome is different. The range and severity of symptoms vary from person to person. Children and adults with Dravet Syndrome may have many hospital appointments and emergency Ambulance admissions to hospital.

Dravet Syndrome occurs when one of the genes in a part of the brain, known as the sodium ion channel, doesn't function as it should.

The movement of sodium ions in and out of nerve cells helps to control electrical messages in the brain.

So, a faulty ion channel gene can cause seizures, intellectual disability and the range of comorbidities that we see affecting people with Dravet Syndrome.

There's currently no cure for Dravet Syndrome. It is, however, an exciting and hopeful time, with much ongoing research into new medicines and treatments. This includes genetic or gene-based therapies, which seek to 'fix' the faulty gene that is the underlying cause of Dravet Syndrome.

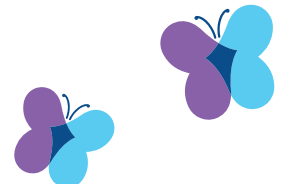
Dravet Syndrome occurs in around 1 in every 15,000 births in the UK. Lots of babies are born every day, if 15,000 babies were born, only one might have Dravet Syndrome. That means Dravet Syndrome is rare.



## Dravet Syndrome Wordsearch

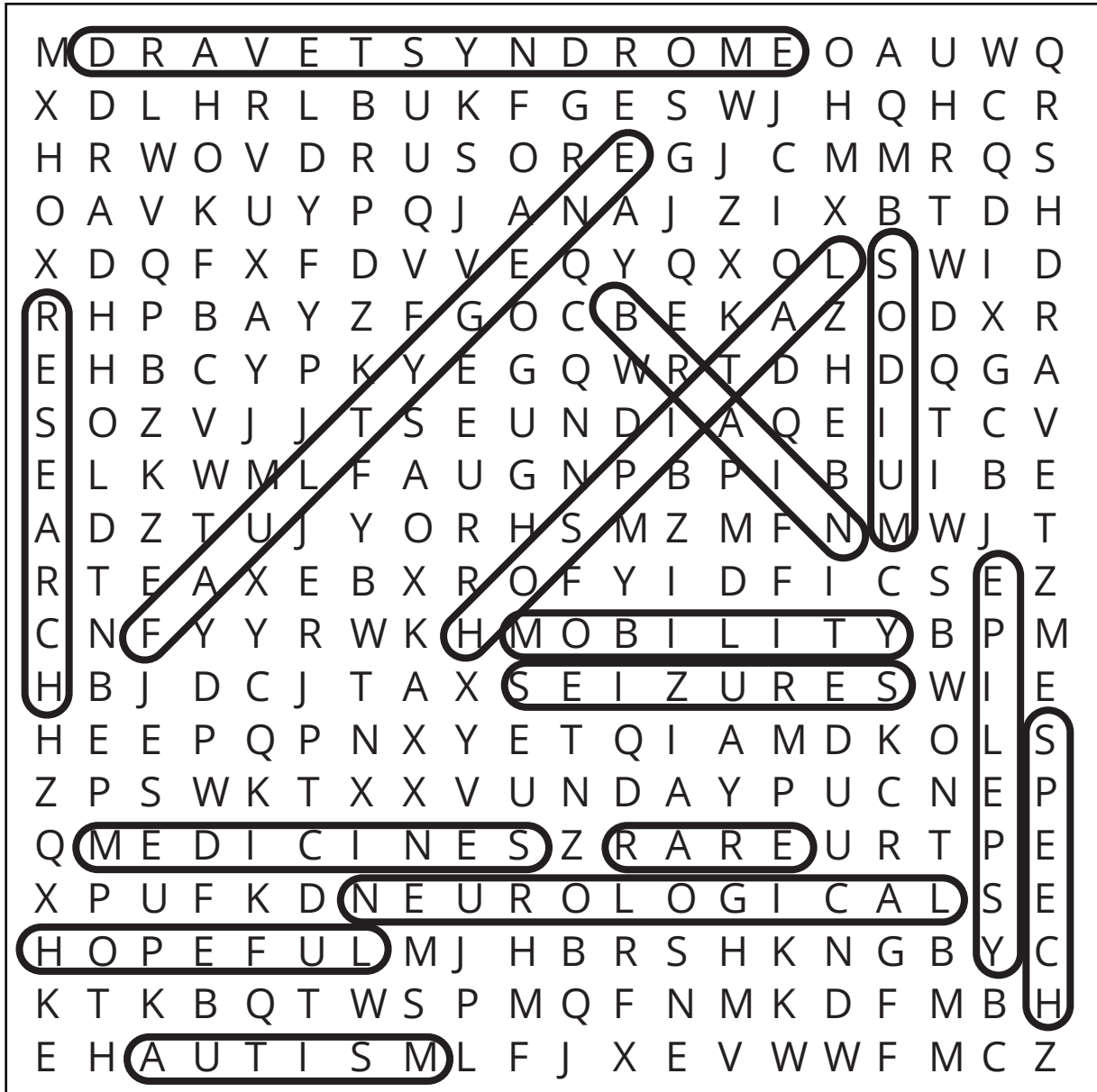
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H R W O V D R U S O R E G J C M M R Q S  
O A V K U Y P Q J A N A J Z I X B T D H  
X D Q F X F D V V E Q Y Q X O L S W I D  
R H P B A Y Z F G O C B E K A Z O D X R  
E H B C Y P K Y E G Q W R T D H D Q G A  
S O Z V J J T S E U N D I A Q E I T C V  
E L K W M L F A U G N P B P I B U I B E  
A D Z T U J Y O R H S M Z M F N M W J T  
R T E A X E B X R O F Y I D F I C S E Z  
C N F Y Y R W K H M O B I L I T Y B P M  
H B J D C J T A X S E I Z U R E S W I E  
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Z P S W K T X X V U N D A Y P U C N E P  
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X P U F K D N E U R O L O G I C A L S E  
H O P E F U L M J H B R S H K N G B Y C  
K T K B Q T W S P M Q F N M K D F M B H  
E H A U T I S M L F J X E V W W F M C Z

DRAVET SYNDROME    EPILEPSY    SEIZURES    BRAIN  
MEDICINES    SODIUM IONS    HOSPITAL    FAULTY GENE  
NEUROLOGICAL    RARE    SPEECH    MOBILITY  
AUTISM    HOPEFUL    RESEARCH



# Dravet Syndrome Worksheet (Senior)

## Wordsearch Answers



DRAVET SYNDROME    EPILEPSY    SEIZURES    BRAIN  
MEDICINES    SODIUM IONS    HOSPITAL    FAULTY GENE  
NEUROLOGICAL    RARE    SPEECH    MOBILITY  
AUTISM    HOPEFUL    RESEARCH