What are rare syndromes?
A condition is classified as ‘rare’ if it affects fewer than five people in every 10,000. In some cases, families may find that their child has been diagnosed with a condition that is so rare that there are only several cases in the whole of the UK, Europe, or even the world. This can make parent carers feel isolated, as they may feel that no one truly understands what they and their child are going through.
However, for some rare syndromes, international support groups have been established to link people around the world so they can help each other and share information. Parent carers whose child has a new diagnosis of a rare syndrome may find it useful to start with Unique, or the Genetic Alliance, see page two for details, which hold information for many of these organisations.

Getting a diagnosis
It can be very difficult for families to get a diagnosis for their child. The first step is to request a referral to your NHS Regional Genetics centre. You can do so through your community Paediatrician or GP. The process involves medical staff taking samples from your child with the aim of identifying a genetic cause for their condition.
It’s important to remember that even with genetic testing, there are still many conditions that are so rare that clinicians are unable to give it a name. Some children’s features and symptoms will be unique, while others will fit more than one condition.
Medical advances, particularly in genetics mean that new conditions are being identified all the time. A major clinical study ‘Deciphering Development Disorders’ has collected genetic information from around 12,000 children. By using new testing methods and techniques, it hopes to increase the chances of finding the causes of rare syndromes; and improve the diagnosis rate for children with these conditions.

What if a specific diagnosis is not possible?
Sometimes clinicians are unable to give you a reason and name for your child’s difficulties. See our companion fact sheet, Living without a diagnosis, for more information. This can be very frustrating, as parent carers want to know why their child has a disability and what caused it. Instead specialists may describe the characteristics of the condition. For example, they may say that a child has a ‘learning disability’ but not be more specific about the cause. Parents may also want to know what might happen to their child in future and what the implications might be if they want to have more children or if their other children want children of their own one day.
If a child is not meeting two or more developmental milestones at an appropriate age and the cause is unknown, doctors may say that they have ‘global development delay’. This means they may have difficulties with their motor skills, speech and language, cognitive or social and emotional skills.

Types of treatment
Some parents worry that if their child has an incredibly rare syndrome that they will not be eligible for support. However, you should be able to access the support of the same services as other families whose children have named disabilities. It is worth remembering that many strategies and techniques work for all sorts of different conditions, so these can be adapted to help your child, too.
The types of treatment needed for children with rare syndromes will vary according to their individual symptoms and needs. however, some of the following therapies may be suitable:
• Occupational Therapy (OT) – can help your child gain independence and master everyday
RARE SYNDROMES

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tasks such as eating and going to the toilet.
- **Physiotherapy** – intervention to help a child to maximise their range of movement and improve posture.
- **Speech and Language Therapy (SALT)** – can be useful in helping children speak or develop alternative means of communicating such as sign language, for example.

**Ask about**

- **Amaze SENDIASS** – the Special Educational Needs and Disability Information, Advice and Support Service (SENDIASS) offers impartial, confidential advice on anything to do with special educational needs and disabilities for 0 to 25 year olds, including education, health, and social care. Parents, carers, children and young people under 25 with SEND living in Brighton & Hove or East Sussex can use the service. Email sendiass@amazesussex.org.uk or call 01273 772289. To find out more visit our website at amazesussex.org.uk
- **Disability Living Allowance (DLA)** – if your child's care or mobility needs are significantly greater than the needs of their peers you may be able to claim DLA for them. Visit www.gov.uk and search for DLA. Amaze can also give you advice and support with making a claim. Call our helpline: 01273 772289 or visit our website: amazesussex.org.uk.
- **Parent support groups** – there are many parent-led groups for children with disabilities in Brighton & Hove. Some are for all children with SEND and some for children with specific disabilities. See a full list of local groups at: amazesussex.org.uk/parent-carers/info-advice-parent-carers/survival-strategies/parent-support-groups
- **Seaside View Child Development Centre** – this is where many children are diagnosed and where health professionals such as paediatricians and occupational therapists work together to support and treat your child. Assessments will usually be via a health or education professional but you can contact Seaside View directly on: 01273 265780.

**Further reading and useful links**

- **Amaze's Living without a Diagnosis** fact sheet - see https://amazesussex.org.uk/resources/fact-sheets/
- **Children Living with Inherited Metabolic Diseases (Climb)** – go to www.climb.org.uk, call their freephone helpline: 0800 652 3181 or complete their online contact form.
- **Contact** – has a guide, 'Living with a rare condition' which can be downloaded from their website: https://contact.org.uk. Their rare conditions information officer can also assist families to find information on their child’s condition and can be contacted via the helpline: 0808 808 3555.
- **Deciphering Development Disorders** – a major clinical study on rare syndromes with regular updates on the project. Go to: www.ddduk.org for more information.
- **Genetic Alliance UK** – www.geneticalliance.org.uk, tel: 020 7831 0883, or email: contactus@geneticalliance.org. Also runs Rare Disease UK: www.raredisease.org.uk; and Syndromes Without a Name (SWAN UK): www.undiagnosed.org.uk.
- **Local Offer** – the local authority's online listing of all the services and support that are available to families with children with SEND in the area. Visit new.brighton-hove.gov.uk/special-educational-needs-and-disabilities
- **Orphanet** – lists European patient organisations for rare conditions. Go to: www.orpha.net.
- **Unique** – a rare chromosome charity. See: www.rarechromo.org, tel: 01883 723356 or email: info@rarechromo.org.