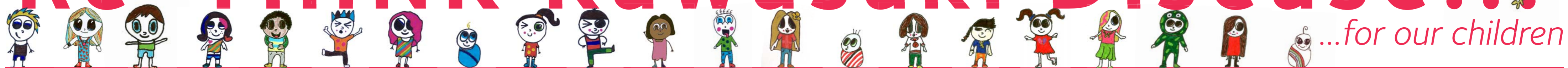


# Re-THINK Kawasaki Disease.



...for our children

**Kawasaki Disease is the leading cause of acquired heart disease in children. It's time we changed that... Together we will**

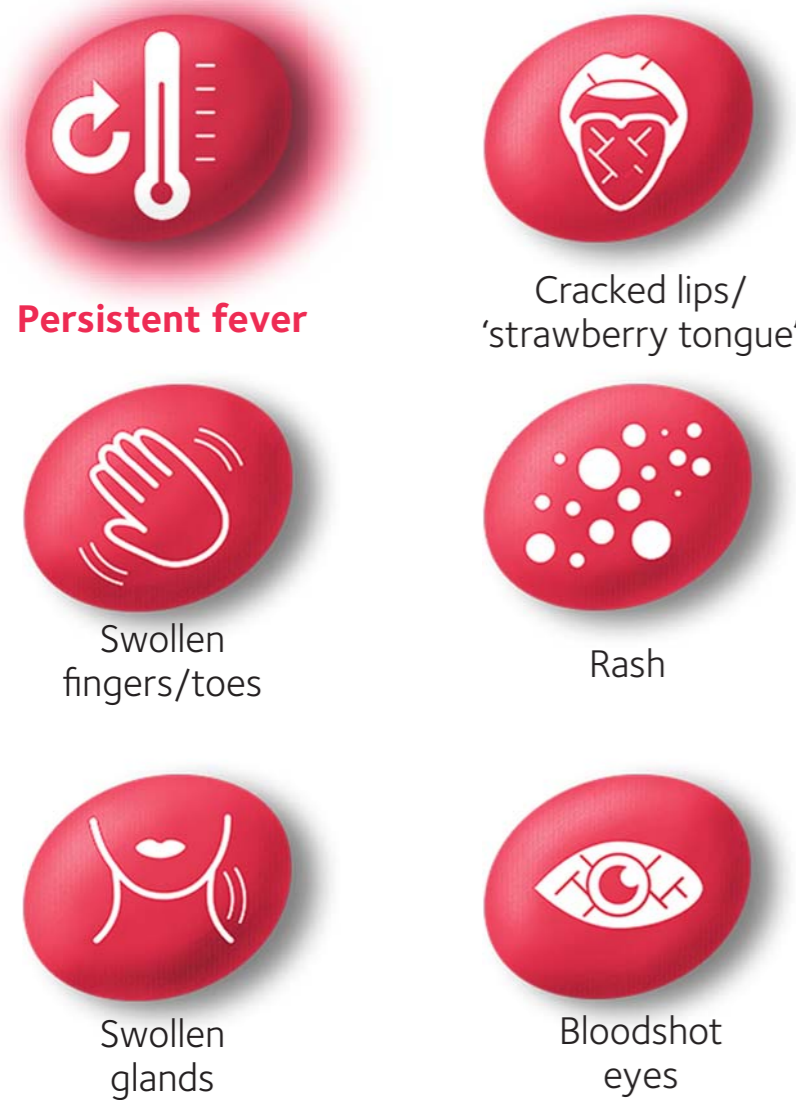
## THINK Kawasaki Disease - Re-THINK Rare

The most recent figures available, evidence a **dramatically increasing incidence of Kawasaki Disease** - cases increasing three fold in a 25 year period to a currently recorded incidence of 9.1 per 100,000 children under 5 years. Add to this the older children, young people and adults affected by Kawasaki Disease each year, and those who we can reasonably assess as currently going misdiagnosed due to very low levels of awareness of the disease, and our caseload is clearly growing.

**Worldwide, Kawasaki Disease incidence is doubling every 10 years.** We **URGENTLY** need parents and doctors to know the symptoms of Kawasaki Disease - and for Doctors to **EXPECT to see it: be READY** to treat it. For too long the association of Kawasaki Disease and 'rare' has hampered investment in research - but critically, this label has adversely affected prompt diagnosis - because clinicians don't expect to see it. **WE WANT TO CHANGE THAT! Why? Because research shows** (BPSU Study 2013-2015) that **EARLY diagnosis and treatment can improve outcomes - for our children.**

## Symptoms & Treatment

These are the symptoms of Kawasaki Disease. If a child has a persistent high fever for 5 days or more, with TWO or more of the symptoms below **THINK Kawasaki Disease.** Kawasaki Disease can be present with some or all of these symptoms.



Children with Kawasaki Disease are treated in hospital by specialist doctors. The medication given - intravenous immunoglobulin (IVIG) and aspirin - often also with corticosteroids, is used with the aim of reducing fever and reducing or preventing heart damage including coronary artery aneurysms. Sometimes other drugs are used in support of these three main treatments.

For more about Societi Foundation go to [societi.org.uk](http://societi.org.uk)

## Remember TEMPERS!

Children with Kawasaki Disease are characteristically irritable! Societi created this **TEMPERS** mnemonic, so that **everyone** can remember Kawasaki Disease.



**If a child has a PERSISTENT FEVER and two or more of these symptoms THINK KAWASAKI DISEASE!**

- T** Temperature - Persistent high fever
- E** Erythema - reddened hands and feet with swelling
- M** Mouth - dry, sore mouth, cracked lips, 'strawberry tongue'
- P** Pace - **Treat early** to reduce potential heart damage
- E** Eyes - bloodshot, non-sticky conjunctivitis
- R** Rash
- S** Swollen glands in neck, often just one side

**5 days of fever? THINK Kawasaki Disease**

Societi Foundation is a registered charity in England and Wales (no.1173755) [societi.org.uk](http://societi.org.uk)

## The Impact of Kawasaki Disease

**Kawasaki Disease is the leading cause of acquired heart disease in children in the UK.** Awareness of Kawasaki Disease is low and it is often mistaken for other common childhood illnesses, leading to misdiagnosis and delayed treatment. Children who go untreated or who are treated later face higher risks of developing complications including life long heart damage.

**Early diagnosis and early treatment is key to better outcomes.**

In the UK, children affected by Kawasaki Disease today face the same poor prospects in terms of outcomes as they did 20 years ago and the cause of the disease is still unknown. **We want to change that.** A lack of awareness of the true incidence of Kawasaki Disease amongst 'front line' clinicians needs to be addressed, in order for Kawasaki Disease to be considered as a possible diagnosis at an early stage. We want all clinicians dealing with children to **'THINK Kawasaki Disease'** to encourage rapid, accurate diagnosis with prompt, appropriate treatment.

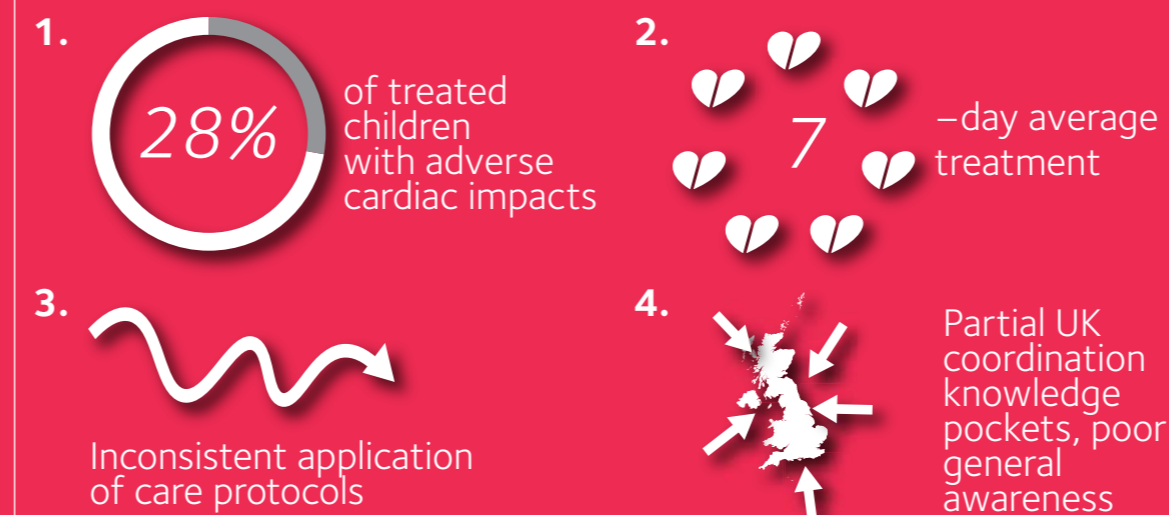
## Hopes & Aspirations for the Future

Across the UK, many hundreds of children are affected by Kawasaki Disease. Some are growing up with acquired heart disease, likely to be an ever-present challenge which they will have to face. Others will be receiving a diagnosis today. Perhaps a timely diagnosis. Perhaps not. Our main aspiration for the future is that **every parent and every doctor in the UK can recognise the symptoms of Kawasaki Disease - and that our Doctors are READY TO TREAT.**

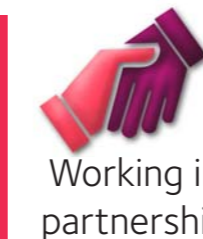
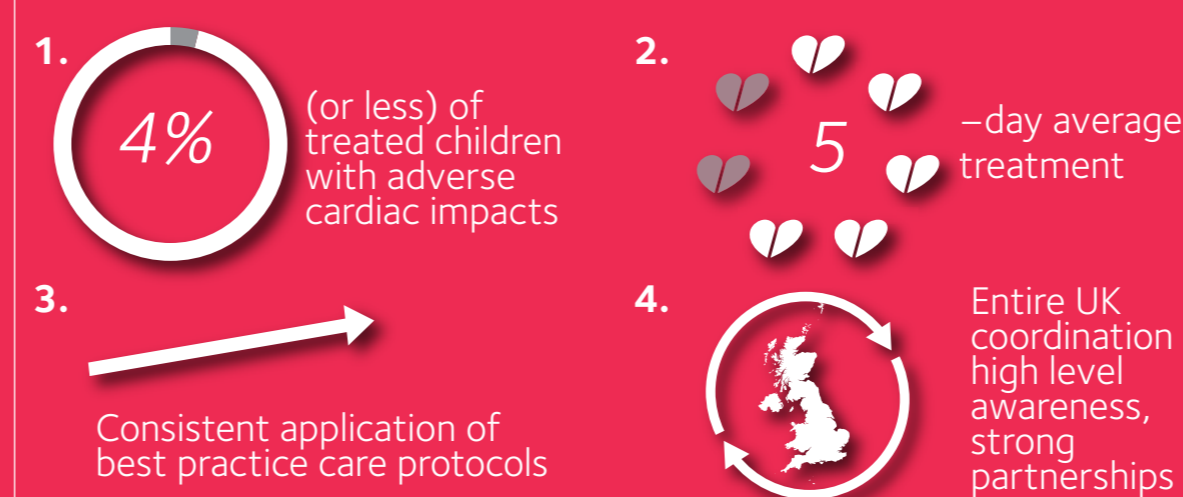
In the UK, children affected by Kawasaki Disease today face the same poor prospects in terms of outcomes as they did 20 years ago. **We want to change that.** By knowing the symptoms and treating early, we believe we can achieve a transformation in outcomes. Here are our targets:

## What are the Targets?

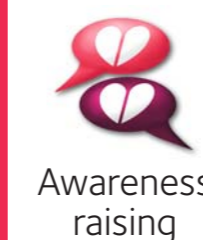
### 2016 Outcomes - Where we are now



### 2020 Outcomes - Where we want to be



Working in partnership



Awareness raising



Support



For families



Clinical research



Clinical supervision

## Who is going to do all this?

Societi is the UK Foundation for Kawasaki Disease. Societi Foundation is an influencing and policy shaping organisation working to raise awareness, enable research and pursue change in clinical care for those affected by Kawasaki Disease.

...with



KSSG is the UK Support Group for families affected by Kawasaki Disease. KSSG's main aim is to help families, provide advice and be there to listen, offering support to families affected by Kawasaki Disease.

...together with our partners:

By working in **partnership**, we can achieve the stated aims of Societi and the shared aims of our partners and stakeholders. In **partnership** we can have greater impact, work with increased pace and reach -- and create the urgently needed step change for Kawasaki Disease; in awareness, timely diagnosis, clinical care and long term care...**for our children.**

