

Date: 16/08/2016

FREEDOM OF INFORMATION REQUEST FOI/012894 – Kawasaki disease

Request for Information:

On 11 May 2016 the NHS Improvement Service issued a Patient Safety Alert (this can be downloaded here - <http://www.societi.org.uk/resources.html>) regarding Kawasaki Disease which required immediate consideration and subsequent action by all NHS organisations receiving the Alert. The deadline for acting on the Patient Safety Alert has now passed – this was 22 June 2016.

Q1 Please can you advise what action has been taken by your Trust in response to the Patient Safety Alert on Kawasaki Disease, issued on 11 May 2016?

After receiving the Patient Safety Alert on Kawasaki Disease, we have circulated the alert notification to all doctors and frontline medical staff in the Paediatrics Dept to raise the level of awareness about the disease and its complications. Particular emphasis was made on the importance of early diagnosis and treatment to minimise risk of complications

Q2 Can you confirm for your Trust, if:

a) All current and past patients with giant coronary artery aneurysms resulting from Kawasaki Disease have been identified and made aware of the Patient Safety Alert

b) Current and past patients with existing or resolved coronary artery aneurysms resulting from Kawasaki Disease have all been identified and notified of the Patient Safety Alert

c) You have recalled these past Kawasaki Disease patients seen in the organisation, for assessment and given Patient Specific Protocols where needed

In response to questions 2 a) – c)

This information would be held by Birmingham Children's Hospital. After the initial acute management, patients with a diagnosis of Kawasaki disease would be referred from Dudley Group NHS Foundation Trust to the Cardiology Department at Birmingham Children's Hospital (BCH) to have their further follow up. Birmingham Children's Hospital would identify the patients with coronary aneurysms and would provide patient specific protocols if indicated.

Q3 Please can you advise what response your Trust, on receiving the Alert, gave?

Please see question 1 response

Kawasaki Disease is the leading cause of acquired coronary artery disease in children in the UK. However, approaches to treatment and management of the disease in both the acute phase and long term management vary considerably. For your Trust, please can you confirm:

Q4 Are the 2013 Kawasaki Disease Management Guidelines; Management of Kawasaki Disease; D Eleftheriou, M Levin, D Shingadia, R Tulloh, NJ Klein, PA Brogan, actively implemented within your Trust? (you can download the document here: <http://www.societi.org.uk/resources.html>)

We currently follow the "*partners in paediatrics (pip)*" Paediatric Guidelines Book for guidelines on the management of Kawasaki Disease

We only make a preliminary diagnosis and our pathway is to refer all potential cases of Kawasaki Disease to Birmingham Children's Hospital.

Q5 For your Trust, listing data sets individually, please provide, per calendar year for the period 2006 to 2016 inclusive, the following information:

Number of admissions of acute Kawasaki Disease

Month of case admission

Admissions per Calendar year split by month:

Year of Admission	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year Total
2006	1	2	0	0	1	1	0	0	0	0	0	0	5
2007	0	0	0	0	0	0	0	1	0	0	0	0	1
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	1	0	0	0	0	0	0	0	0	1
2010	0	0	2	0	0	0	0	0	0	0	1	0	3
2011	2	2	0	0	0	0	0	0	0	0	0	0	4
2012	0	0	0	1	1	0	0	0	0	0	0	0	2
2013	0	0	0	0	1	5	1	0	0	0	0	0	7
2014	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0	0	0	0
2016	1	1	0	0	0	3	0	0	0	0	0	0	5
Total	4	5	2	2	3	9	1	1	0	0	1	0	28

Admissions per calendar year split by gender:

Year of Admission	Male	Female
2006	4	1
2007	1	0
2008	0	0
2009	1	0
2010	3	0
2011	1	3
2012	1	1
2013	6	1
2014	0	0
2015	0	0
2016	2	3
Total	19	9

Admissions by ethnicity for calendar year 2006 to end of June 2016:

Due to low patient volumes providing by year would lead to the individual patients being potentially identifiable

Ethnic Category	Admissions
White - British	16
Asian or Asian British - Pakistani	3
Other Ethnic Groups - Any other Ethnic Group	2
Other Ethnic Groups - Chinese	1
Mixed - White & Asian	1
Not Stated (Not Requested)	1
Asian or Asian British - Indian	1
Mixed - White & Black Caribbean	1
Black or Black British - Any other background	1
Black or Black British - Caribbean	1
Total	28

Admissions by postal district for calendar year 2006 to end of June 2016:

Due to low patient volumes providing at any greater detail would lead to the individual patients being potentially identifiable

Postcode District	Admissions
B64	5
DY1	4
DY9	4
DY6	3
B63	2
DY2	2
DY4	2
DY5	2
DY8	2
DY3	1
WV5	1
Total	28

Admissions by age at admission for calendar year 2006 to end of June 2016:

Due to low patient volumes providing at any greater detail would lead to the individual patients being potentially identifiable

Age at Admission	Admissions
0	7
1	4
2	2
3	1
4	3
5	6
6	2
7	2
8	0
9	0
10	0
11	0
12	0
13	0
14	1
Total	28

Due to this being based on admissions patients may appear multiple times.