

**Report for:** Haringey Health and Wellbeing Board

**Title:** North Central London System-Wide Paediatric Asthma Plan

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## **1. Describe the issue under consideration**

Asthma is the most common long-term medical condition among children in the UK affecting three children in every classroom. There are currently 5,780 children (and their families) living with asthma in Haringey. Asthma is the most common cause of emergency hospital admissions for children and young people, with a significant proportion (up to 75%) thought to be avoidable if care and support was provided earlier and as part of a more integrated approach.

In 2016, 13 children under 14 years old died from asthma in the UK, which has the third highest risk of childhood asthma amongst developed nations. Within North Central London, there have been a number of recent child deaths related to asthma leading the partnership to agree for asthma to be a priority across the North Central London's Sustainability and Transformation Partnership (STP).

The recently published NHS Long Term Plan has also committed to focus increasingly on respiratory illness and acknowledged the complexity of issues related to asthma, including the effective use of medicine, the impact of air pollution and the risk associated with smoking, amongst other factors.

This report outlines our approach to improving the health and care of children and young people in Haringey who suffer from asthma and how Haringey's plan contributes and is in line with the North Central London approach.

## **2. Recommendations**

That Haringey Health and Wellbeing Board:

- Endorse the approach being taken across Haringey to improving outcomes for children with asthma and their families and the strategic outcomes this work is seeking to deliver
- Support the development and delivery of complementary north central London and local system-wide asthma plans focused on these common strategic outcomes

### 3. Background

Asthma is a local, regional and national priority. The causes of asthma are often complex and interrelated but there is significant acknowledgement of the links and 'triggers' for asthma and the impact of wider determinants of health, such as housing and air quality.

As a co-ordinated, multi-agency approach to tackling asthma across Haringey is being taken – with a focus on both local needs-led and borough-based integrated solutions – it is appropriate that the plan is endorsed by the Health and Wellbeing Board.

In May 2018 North Central London STP's Children & Young People Programme Board agreed that, in order to fundamentally improve outcomes for children and families living with asthma, a holistic whole-system response was required. In developing this approach, a co-ordinated, multi-agency approach has been taken with partners across North Central London – with a focus on developing needs-led and borough-based integrated solutions at the local, borough level, as well as developing a shared or common approach across NCL, where it makes sense to do so.

A diverse range of professionals and organisations from across NCL came together at the end of last year to develop and agree a set of shared strategic outcomes and objectives, which have informed and guided the development of local and NCL-level plans (see appendix 1).

1. Young People & Families informed and empowered to manage the condition more effectively into adulthood
2. Enable healthy environments, which support children and young people with asthma to remain as well as possible
3. Enable all children to have access to a full education and activities unhindered by asthma
4. All children have access to high quality asthma care
5. Earlier identification of children at risk of life threatening asthma attack or those with poor control.

These strategic outcomes and associated objectives have been shared and tested with a number of key stakeholder groups across North Central London including local authority services and teams (including public health, housing, air quality, school health and wellbeing teams), tertiary, secondary, primary and community services, all of whom have supported our aspirations and approach.

We are also passionate about ensuring the plan is meaningful to and informed by the children, young people and families we serve. Across February and March we commenced engagement work with children, young people and families through workshops and questionnaires to ensure their views are at the heart of our plan and inform the way it is delivered.

In Haringey, it is recognised that significant work has already been undertaken and is underway to support children and young people with asthma. This good practice has been incorporated into the local system plan in Haringey, as well as helping shape and inform the approach and work in other areas of the NCL geography.

In January, staff drawn from across the Haringey system (health visiting, school nursing, GP clinical leads, pharmacy, family services, public health, education and housing) worked together to further develop and refine both the local asthma plan as well as the plan for NCL level delivery, building on local strengths and with a particular focus upon the local population needs.

This process, which has been replicated across all five NCL boroughs, has in itself been incredibly helpful for local systems, enabling a greater understanding of the relationships across the local system and has generated further insight into how organisations can work more effectively together.

Work to develop and refine the NCL and local level asthma plans continues, but from these local workshops and action planning sessions, it has clearly emerged that, whilst there are some things that make sense to deliver “once” across NCL, much of the whole-system action needed is best progressed at borough level.

Whilst the integration and refinement of the plan across the five boroughs is still underway (due for completion by April 2019), it is clear that whilst there are a number of pieces of work that can be delivered across NCL, there are others that are better placed to be progressed at borough level. Although Haringey is part of the STP NCL plan, local support is needed to tackle wider determinants of health such as housing conditions and air quality.

It is right that whilst the strategic outcomes and objectives have been developed and agreed at an NCL level, it is local systems that are best placed to understand the needs of their populations and the delivery mechanisms in place to improve outcomes. Local systems will retain their decision making functions in relation to the activities within the plan, whilst working towards a shared agenda.

Local work is detailed within the plan (appended) and includes a range of intervention initiatives across Haringey which include;

- Integrating care and support across health, social care and education

- Enhancing the community offer
- Upskilling staff
- Empowering young people and families
- Supporting population health
- Prevention approach
- Links with school superzone pilot

Engagement with partners in Haringey and across NCL has confirmed that there is also value in delivering some elements of the strategic work at a North Central London level, including:

- A shared approach to training and development of key staff groups in relation to asthma
- A networked learning approach across the system to support continuous improvement in outcomes for children and young people with asthma
- A consistent approach to engaging with and communicating to children, young people and families in relation to asthma awareness and education
- A system-wide asthma dashboard to monitor progress towards our shared outcomes across the partnership
- An NCL-wide understanding about the links with asthma and the wider social and environmental triggers, such as air pollution, smoking, poor housing.

The plan will be monitored through the North Central London Asthma Network which meets on a quarterly basis and also through the CYP Programme Board as part of the NCL STP. Locally, the plan will be overseen and delivered via oversight from Public Health and the CCG, bringing colleagues together as necessary.

#### **4. Contribution to strategic outcomes**

Our integrated approach to developing the system-wide asthma plan will deliver five outcomes (outlined in section 1) and are aligned to the following strategic outcomes within the Joint Strategic Needs Analysis:

- Child health
- Chronic conditions
- Lifestyles and risk factors: seasonal health
- Vulnerable Groups: vulnerable children
- Social, economic and environmental determinants: Education and attainment, social housing, air quality

#### **5. Statutory Officer Comments (Legal and Finance)**

##### Legal

There are no legal implications arising from recommendations.

### Chief Finance Officer

Asthma has a significant impact on NHS spending; it was estimated to cost the NHS £1 billion in 2004. Based on findings from a study by Healthy London Partners<sup>1</sup>, the potential savings from a 60% reduction in emergency admissions per 100,000 (0-18 years) could be as much as £197k (£72k and £125k).

There are no financial implications for Haringey Council.

## **6. Environmental Implications**

There are no significant environmental impacts expected from this plan.

## **7. Resident and Equalities Implications**

The Council has a public sector equality duty under the Equalities Act (2010) to have due regard to:

- Eliminate discrimination, harassment and victimisation and any other conduct prohibited under the Act;
- Advance equality of opportunity between people who share those protected characteristics and people who do not;
- Foster good relations between people who share those characteristics and people who do not.

The three parts of the duty applies to the following protected characteristics: age, disability, gender reassignment, pregnancy/maternity, race, religion/faith, sex and sexual orientation. Marriage and civil partnership status applies to the first part of the duty.

This approach will have a positive impact on children and young people, and in particular those who are likely to develop asthma. There are no other equalities concerns relating to the delivery of this plan.

## **8. Use of Appendices**

Appendix A: Designing and delivering system-wide asthma improvement in Haringey – PowerPoint presentation. This paper contains the outcomes and objectives of the overall NCL Paediatric Asthma Plan This paper contains the outcomes and objectives of the overall NCL Paediatric Asthma Plan which are being delivered in Haringey

## **9. Background Papers**

- NHS Long Terms Plan
- Joint Strategic Needs Assessments

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<sup>1</sup> Source: Health and Social Care Information Centre (February 2016, based on number of patients registered at a GP Practice and 2014/15 Hospital Episode Statistics