Governance of paediatric asthma/preschool wheeze in Hillingdon

Box 1: Service to be represented

- GP Practices
- Hospital
- Urgent Care Centre
- Schools
- · Health Visitors
- CYP and families representatives
- Pharmacy (31, 36)

Box 2: Strategic meeting to focus on

- Shared protocols and guidelines
- Regular assessment of performance
- Workforce planning
- Service improvement
- Audit programme⁽³⁾
- Development of unified IT systems for asthma⁽⁴⁾
- CYP and family feedback⁽¹⁰⁾
- Transition (33, 34)
- Prescribing (36, 37)

All organisations/services (**Box 1**) within Hillingdon borough must have a named lead responsible and accountable for asthma ⁽¹⁾

Quarterly strategic meetings (**Box 2**) with named leads to plan and deliver asthma service ⁽²⁾

CYP and families are actively involved in reviewing local

services provision and giving feedback (9)

This pathway is underpinned by the London Asthma Standards for Children and Young People published June 2015to which all references relate.

https://www.myhealth.london.nhs.uk/system/files/London%20asthma%20standards.pdf

New presentation of possible asthma/ preschool wheeze to primary care (Non-acute)

Box 1: Asthma friendly clinic

- Named lead responsible & accountable for asthma (1)
- At least one practice nurse trained in asthma and holds an asthma diploma (39)
- Trained staff with appropriate training and ongoing education in paediatric asthma at least every three years (39)
- 20-30 minute clinic slots for assessment and management of each patient (5)
- · For each consultation access to
 - Asthma control test paperwork (15)
 - Selection of training devices
 - Peak flow meters and diaries
 - Information leaflets
 - Signposting to supporting websites
 - Stop smoking advice/ healthy eating advice

Box 2: Structured asthma review

- Assessment of wheeze triggers (6)
- Assessment of adherence (28)
- Assessment of inhaler technique (13) (28)
- Assessment of Control/ Asthma control test (15) (28)
- Peak flow monitoring (if applicable)
- Patient/parent understanding of condition. (28)
- Screened for comorbidities (6)
- Personal written management plan (27)
- · Growth monitoring

Box 3: Stop smoking advice (7)

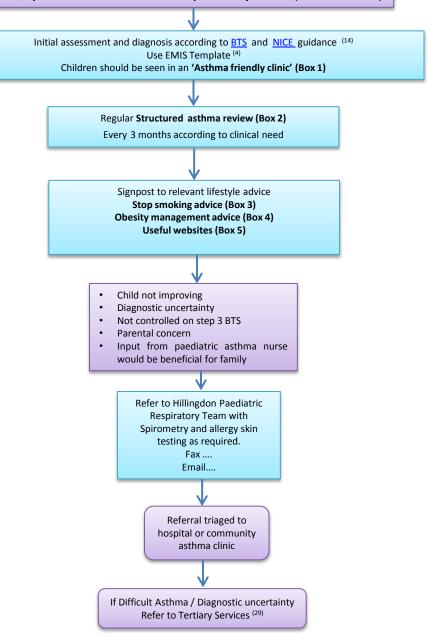
- Hillingdon.gov.uk/stopsmoking
- Call 0800 169 7541 for advice
- Drop in community clinics/pharmacy clinics
- Information leaflets to parents.
- All health professionals to undertake the <u>National</u> <u>Centre for Smoking Cessation Training of Very</u> <u>Brief Advice</u>

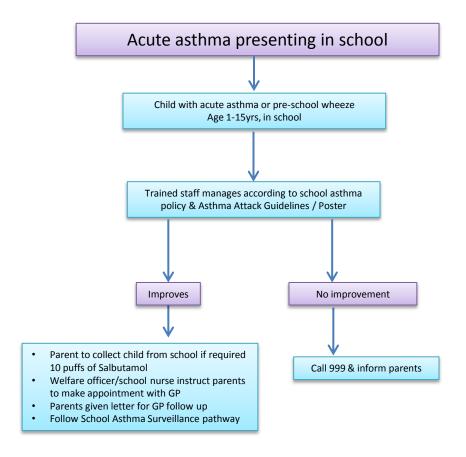
Box 4: Obesity management

- Health visitors
- Parents can self referral to Mend/Fit Teens club
- Referral to hospital dieticians

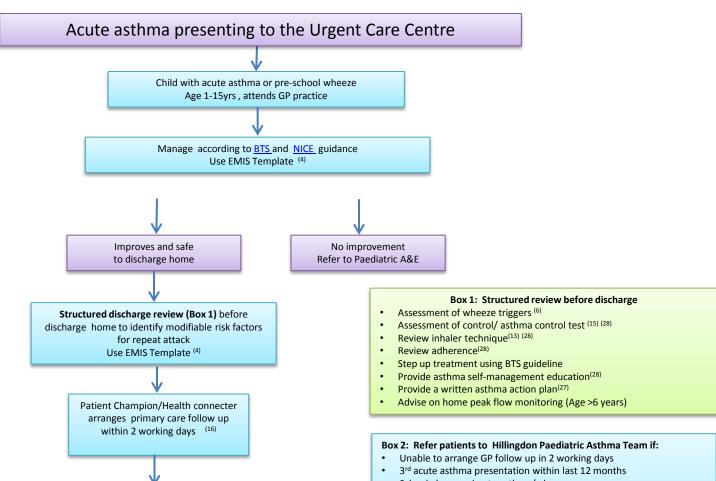
Box 5: Useful websites (7)

- http://www.itchysneezywheezy.co.uk/
- https://www.asthma.org.uk/





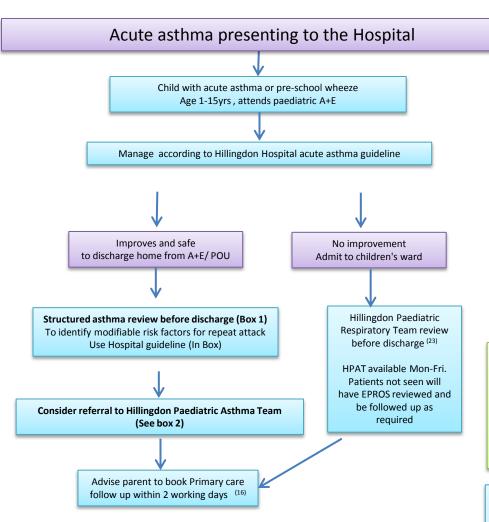
Acute asthma presenting in primary care (GP practice) Child with acute asthma or pre-school wheeze Age 1-15yrs, attends GP practice Manage according to BTS and NICE guidance Use EMIS Template (4) Improves and safe No improvement Refer to Paediatric A&E/999 to discharge home Box 1: Structured review before discharge Assessment of wheeze triggers (6) Structured discharge review (Box 1) before Assessment of control/ asthma control test (15) (28) discharge home to identify modifiable risk factors Review inhaler technique(13) (28) for repeat attack Review adherence⁽²⁸⁾ Use EMIS Template (4) Step up treatment using BTS guideline Provide asthma self-management education⁽²⁸⁾ Provide a written asthma action plan⁽²⁷⁾ Advise on home peak flow monitoring (Age >6 years) Arrange local asthma review within 6 weeks to check asthma under control Box 2: Refer patients to Hillingdon Paediatric Asthma Team if: Unable to arrange GP follow up in 2 working days 3rd acute asthma presentation within last 12 months School absence due to asthma/wheeze Symptomatic between acute episodes Consider referral to Hillingdon Paediatric Asthma Team Not controlled on BTS step 3 (See box 2) Known asthmatic and never had a GP review Life threatening asthma/ difficult asthma/ psychosocial risk factors/ other specific concern Fax 01895 279901/ Email



Consider referral to Hillingdon Paediatric Asthma Team

(See box 2)

- School absence due to asthma/wheeze
- Symptomatic between acute episodes
- Not controlled on BTS step 3
- Known asthmatic and never had a GP review
- Life threatening asthma/ difficult asthma/ psychosocial risk factors/ other specific concern
- Fax 01895 279901/ Email



Box 1: Structured review before discharge

- Assessment of wheeze triggers (6)
- Assessment of control/ asthma control test (15) (28)
- Review inhaler technique⁽¹³⁾ (28)
- Review adherence⁽²⁸⁾
- Step up treatment using BTS guideline
- Provide asthma self-management education⁽²⁸⁾
- Provide a written asthma action plan⁽²⁷⁾
- Advise on home peak flow monitoring (Age >6 years)

Box 2: Refer patients to Hillingdon Paediatric Asthma Team if:

- Unable to arrange GP follow up in 2 working days
- 3rd acute asthma presentation within last 12 months
- School absence due to asthma/wheeze
- Symptomatic between acute episodes
- Not controlled on BTS step 3
- · Known asthmatic and never had a GP review
- Life threatening asthma/ difficult asthma/ psychosocial risk factors/ other specific concern
- Fax 01895 279901/ Email

School asthma liaison & training

liaison & training

Asthma Friendly School

(17,

- •Named Asthma Champion responsible for asthma in school
- •Register of all known asthmatics
- Management plan for known asthmatics
- •Asthma Champion links with community Asthma services & attends Annual Asthma Workshop in Hillingdon
- Clear asthma policy
- Accessible inhalers
- Annual training for staff
- Display of emergency plan
- Emergency inhalers
- ·Annual asthma audit

Child with diagnosed asthma or wheeze in school

Staff member has concern of:

- Medication use
- •School absence
- Participation in curriculum
- •Other

Discuss concerns with Asthma Champion

Asthma champion contacts parents and provides letter recommending asthma review at GP practice be arranged

Asthma Champion

- Named lead responsible & accountable for asthma
- Delivers London's Ambitions for Asthma including: proactive, accessible care & co-ordinated care
- Attends asthma training workshop annually

Continues to have school asthma symptoms

Asthma champion discusses with Paediatric Respiratory Team

Respiratory specialist nurse arranges appropriate review and follow up Concerns resolve

Asthma training

Asthma champion to

complete monthly audit form

and fax to Paediatric Respiratory Team & school

nurse (18)

- •All welfare officers /school nurses/ Asthma Champions to attend asthma workshop annually (mandatory held twice yearly by specialist team)
- •At least one person in every school is trained in managing asthma (i.e. holds a recognised certificate of competence e.g. asthma diploma) COULD THIS BE ALISONS WORKSHOP CERTIFICATE? ASTHMA DIPLOMA NOT AVAILABLE FOR WELFARE OFFICERS
- •School nurses with Asthma Diploma to provide asthma training to entire school (30 minute session focusing on key messages)
- •School nurses with an Asthma Diploma to run Asthma education sessions (every term) supporting peers, parental support, access to secondary schools, focus groups. (include all students)

Community paediatric asthma clinic

pathway

Referrals:

(26)

- If unable to see GP within 2 working days post an acute
- If 3rd presentation in 12 months to A&E/UCC
- 2nd hospital admission in last 12 months
- Diagnostic uncertainty
- Not controlled on step 3 BTS
- Parental concern
- School absence due to asthma/wheeze
- Participation in curriculum affected by asthma/wheeze
- Symptomatic between acute episodes
- Life threatening attack
- Known asthmatic, never had review at GP
- Difficult asthma
- Other specific concern

Referrals (26)

- 2 working day primary care review following an acute asthma episode
- GP/HV/ welfare officer/ school nurse/practice nurse referrals
- Hospital inpatient follow ups
- A&E or UCC referrals

Refer using community clinic referral form/ letter/ checklist

EMIS TEMPLATE

Referrals triaged by Paediatric Respiratory Team

Child will be reviewed in one of the weekly paediatric community clinics in Hillingdon borough (depending on postcode):

- Hayes
- Yiewsley
- North of the borough?

Options after first review Discharge back to GP practice once asthma under

- control Refer to Hospital clinic
- Follow up in clinic if GP practice not able to provide asthma review service in accordance with London

Asthma Standards

Training

- Act as hub for training all Hillingdon professionals in Asthma management

Used as a support network between schools/GPs/HV

Other resources:

Stop smoking

- · Signpost to Hillingdon.gov.uk/stopsmoking
- Parents can call 0800 169 7541 for advice
- Can attend drop in community clinics/pharmacy clinics based around Hillingdon borough.
- Provide information leaflets to parents.

Obesity management

- Signpost for self referral to Mend/Fit Teens club 10sessions
- Referral to hospital dieticians