**London asthma standards for children and young people – Example Audit for Prescribing in Primary Care**

**Data Collection**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ALL CYP** | | | | | | | | | |
| Patient ID | Age | Current Treatment | Current BTS Step | Personal action plan in place? | Inhaler technique assessed in previous 12 months | If MDI prescribed, has spacer been provided in previous 12 months? | No. of relievers in past 12 months | Flu Vaccination Offered in Previous 12 months | Comments |
| *e.g. 1234* | *11* | *Inhaler + dose* | *1, 2,3,4,5* | *Yes/no* | *Yes/no* | *Yes/no* | *18* | *Vaccinated/Declined* |  |
|  |  |  |  |  |  |  |  |  |  |
| Data for those taking inhaled ICS | | | | | | | | | |
| No. of ICS inhalers in previous 12 months | Steroid card issued? | Date height last measured | If prescribed > 800mcg of BDP or equivalent, are they under the care of a specialist? | No. of exacerbations in last 12 months | Has step down been attempted in last 6 months? | Courses of oral prednisolone in previous 12 months |  |  |  |
| *5* | *Yes/no* | *12/12/15* | *Yes/no* | *3* | *yes* | *3* |  |  |  |

**Audit Standards for Prescribing**

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| --- | --- | --- | --- |
|  | Number of Patients | Percentage of patients  (Target %) | Further Information |
| **All CYP with asthma diagnosed** | | | |
| All people with asthma should be provided with written guidance in the form of a personal asthma action plan |  |  | [BTS Asthma Guidance](https://www.brit-thoracic.org.uk/document-library/clinical-information/asthma/btssign-asthma-guideline-2014/)  [NICE Asthma Quality Standard](https://www.nice.org.uk/guidance/qs25) |
| An assessment of inhaler technique to ensure effectiveness should be routinely undertaken and formally documented at annual review |  |  | [BTS Asthma Guidance](https://www.brit-thoracic.org.uk/document-library/clinical-information/asthma/btssign-asthma-guideline-2014/)  [Asthma UK – Using Your Inhalers](https://www.asthma.org.uk/advice/inhalers-medicines-treatments/using-inhalers/)  [NICE Asthma Quality Standard](https://www.nice.org.uk/guidance/qs25) |
| All patients currently using a metered dose inhaler (mdi) should be provided with a spacer and taught how to use |  |  | [BTS Asthma Guidance](https://www.brit-thoracic.org.uk/document-library/clinical-information/asthma/btssign-asthma-guideline-2014/)  [Asthma UK – Using Your Inhalers](https://www.asthma.org.uk/advice/inhalers-medicines-treatments/using-inhalers/) |
| All asthma patients who have been prescribed more than 10 short-acting reliever inhalers in the previous 10 months should be invited for urgent review of their asthma control, with the aim of improving their asthma through education and change of treatment if required |  |  | [NRAD Report](https://www.rcplondon.ac.uk/projects/outputs/why-asthma-still-kills)  London asthma standards for children and young people (insert new link) |
| All  CYP  with  asthma  should  be  offered  the flu vaccine unless contraindicated |  |  | [The Green Book - Influenza](https://www.gov.uk/government/publications/influenza-the-green-book-chapter-19) |
| **All CYP with asthma diagnosed and using steroids** | | | |
| All CYP asthmatics on ICS should be reviewed regularly and treatment stepped down if appropriate |  |  | [BTS Asthma Guidance](https://www.brit-thoracic.org.uk/document-library/clinical-information/asthma/btssign-asthma-guideline-2014/)  [NICE – High Dose ICS](https://www.nice.org.uk/advice/ktt5/chapter/evidence-context) |
| Two or more prescriptions for prednisolone in a year? |  |  | http://www.londonscn.nhs.uk/wp-content/uploads/2015/07/cyp-asthma-stds-062015.pdf |
| All CYP asthmatics on high dose ICS should have been issued a steroid card and counselled on risk. |  |  | [NICE – High Dose ICS](https://www.nice.org.uk/advice/ktt5/chapter/evidence-context) |
| Height should be measured regularly for all children on high dose inhaled corticosteroids |  |  | [NICE – High Dose ICS](https://www.nice.org.uk/advice/ktt5/chapter/evidence-context)  [BTS Asthma Guidance](https://www.brit-thoracic.org.uk/document-library/clinical-information/asthma/btssign-asthma-guideline-2014/) |
| CYP treated with >800 micrograms/day BDP (>400 micrograms/day for fluticasone) should be under the care of a specialist paediatrician for the duration of high dose treatment. For children under 5 years of age, referral should be considered at lower ICS doses |  |  | [BTS Asthma Guidance](https://www.brit-thoracic.org.uk/document-library/clinical-information/asthma/btssign-asthma-guideline-2014/) |