

# Pediatric Asthma Guideline Checklist

Clinicians  
Level 3



## The current state of the issue

Asthma is the most common chronic disease among children, with many potential risk factors including smoking, obesity, family history, and environmental triggers, and adverse childhood experiences.<sup>1,2</sup> In Washington state nearly 120,000 youth have been diagnosed with asthma.<sup>3</sup> Over one year in Washington state, 28% of youth with asthma lacked routine healthcare visits, and one in five visited an emergency room to manage asthma symptoms.<sup>4</sup> Poor control of asthma can lead to chronic absenteeism and affect the academic success of children. Frequently, the burden of asthma in the United States falls disproportionately on Black, Hispanic, and American Indian/Alaska Native people.<sup>5</sup>

### Home and School Setting Coordination

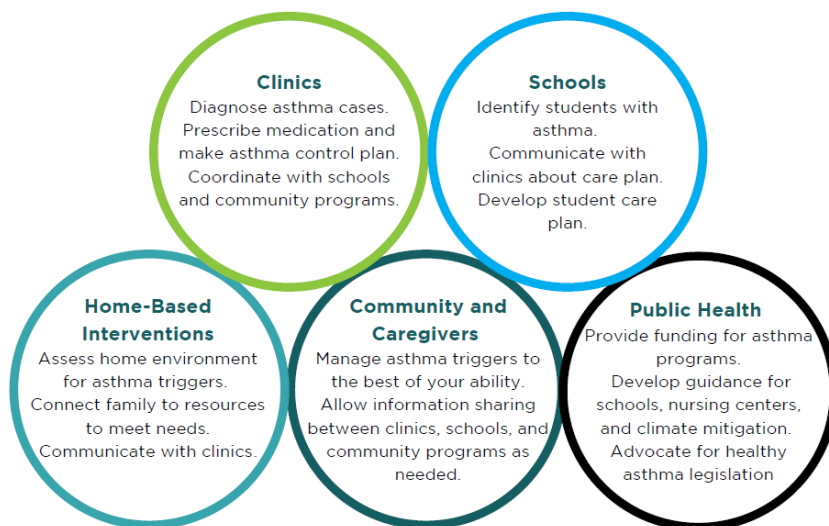
Establish clear lines of communication with the patient's school nurse

- ☐ Ask the parent/caregivers to complete a release of information form to allow bi-directional communication about the asthma plan.
- ☐ Send printed discharge instructions or other forms from the child's asthma control visits to the school nurse.
- ☐ Ask parents/caregivers to fill out release forms while at their asthma control visit.
- ☐ Work to standardize delivery system liability waivers to facilitate information sharing.

Further actions

- ☐ Align educational efforts about inhaler use and asthma management with the school-based asthma care plan.
- ☐ Have a Community Health Worker complete the home-environmental assessment

## Model for communication across health care stakeholders



## Resources

- The Bree Report on Pediatric Asthma is meant to supplement these resources.
- Full Bree Report on Pediatric Asthma: <https://www.qualityhealth.org/bree/wp-content/uploads/sites/8/2023/01/Bree-Pediatric-Asthma-Report-Final.pdf>
- National Asthma Education and Prevention Program: <https://www.nhlbi.nih.gov/science/national-asthma-education-and-prevention-program-coordinating-committee-naeppcc>
- CDC's Community Preventative Service Task Force-Asthma Control: <https://www.thecommunityguide.org/media/pdf/Asthma-Home-Based-Children.pdf>
- Washington State's Asthma Management in Educational Settings Guide: <https://ospi.k12.wa.us/sites/default/files/public/healthservices/pubdocs/asthmamanual.pdf>
- Asthma and Allergy Foundation of America: <https://aafa.org/asthma-allergy-research/our-research/climate-health/>

**Read the full Bree Report on Pediatric Asthma online by scanning the QR code:**



**Connect with the Bree Collaborative at [bree@qualityhealth.org](mailto:bree@qualityhealth.org)**

References: 1. Ferrante, G., & Grutta, S. 2018. The Burden of Pediatric Asthma. *Frontiers of Pediatrics*. <https://doi.org/10.3389/fped.2018.00186>. WA 2. Department of Health. (2010). Children and Youth with Asthma: Washington State 2009-2010. <https://www.doh.wa.gov/Portals/1/Documents/Pubs/345-305-ChildAsthmaFactSheet.pdf>. 3. WA Department of Health. (2022). Asthma Data <https://www.doh.wa.gov/dataandstatisticalreports/diseasesandchronicconditions/asthma>. 4. Washington State Department of Health. 2013. The Burden of Asthma in Washington State. Accessed August 2022. Available: <https://doh.wa.gov/sites/default/files/legacy/Documents/Pubs/345-240-AsthmaBurdenRept13.pdf> 5.5 Asthma and Allergy Foundation of America. 2020. Asthma Disparities in America: A Roadmap to Reducing Burden on Racial and Ethnic Minorities. Aafa.org. Accessed June 2022. Available: <https://www.aafa.org/media/2743/asthma-disparities-in-america-burden-on-racial-ethnic-minorities.pdf>