

# The Atlantic Provinces Medical Peer Review



## MANAGEMENT OF SPECIFIC DISEASE ENTITIES

### PAEDIATRICS #3 - ASTHMA

It is important to note that these guidelines are meant to be of assistance to assessors in making observations. They should not be taken as standards of any of the Atlantic Provinces Licensing Authorities.

#### History:

- ✓ prematurity; birth weight; intubation/CPAP; ER visits/hospitalization, both respiratory and non-respiratory related; oxygen therapy
- ✓ reflux/milk intolerance; bowel habits; allergies; family history

#### Assessment:

- ✓ HEENT (allergic shiners, crease, Dennie lines); cardio-resp exam
- ✓ skin (eczema, keratosis pilaris); clubbing
- ✓ chest X-ray ( age appropriate) +/- allergy testing, sinus X-rays, adenoid, exercise PFT, methacholine challenge, sweat test

#### Ongoing Management:

- ✓ education re diet and environment ( smoking, allergens); pathophysiology of asthma and allergies; good control vs poor control
- ✓ written action plan; periodic physical exam & symptom/medications review
- ✓ understanding of medications: device technique, role of each medication
- ✓ signs of worsening asthma and need to seek intervention (GP/ER visits)

|   | N/A | E | S | D |
|---|-----|---|---|---|
| There is evidence that adequate assessment and investigation leads to an appropriate diagnosis                              |     |   |   |   |
| There is evidence that patient is being consistently monitored and well-managed   |     |   |   |   |
| Prescribed medications and medication devices are documented, including dosage and duration, and followed up appropriately. |     |   |   |   |

COMMENTS: \_\_\_\_\_  
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