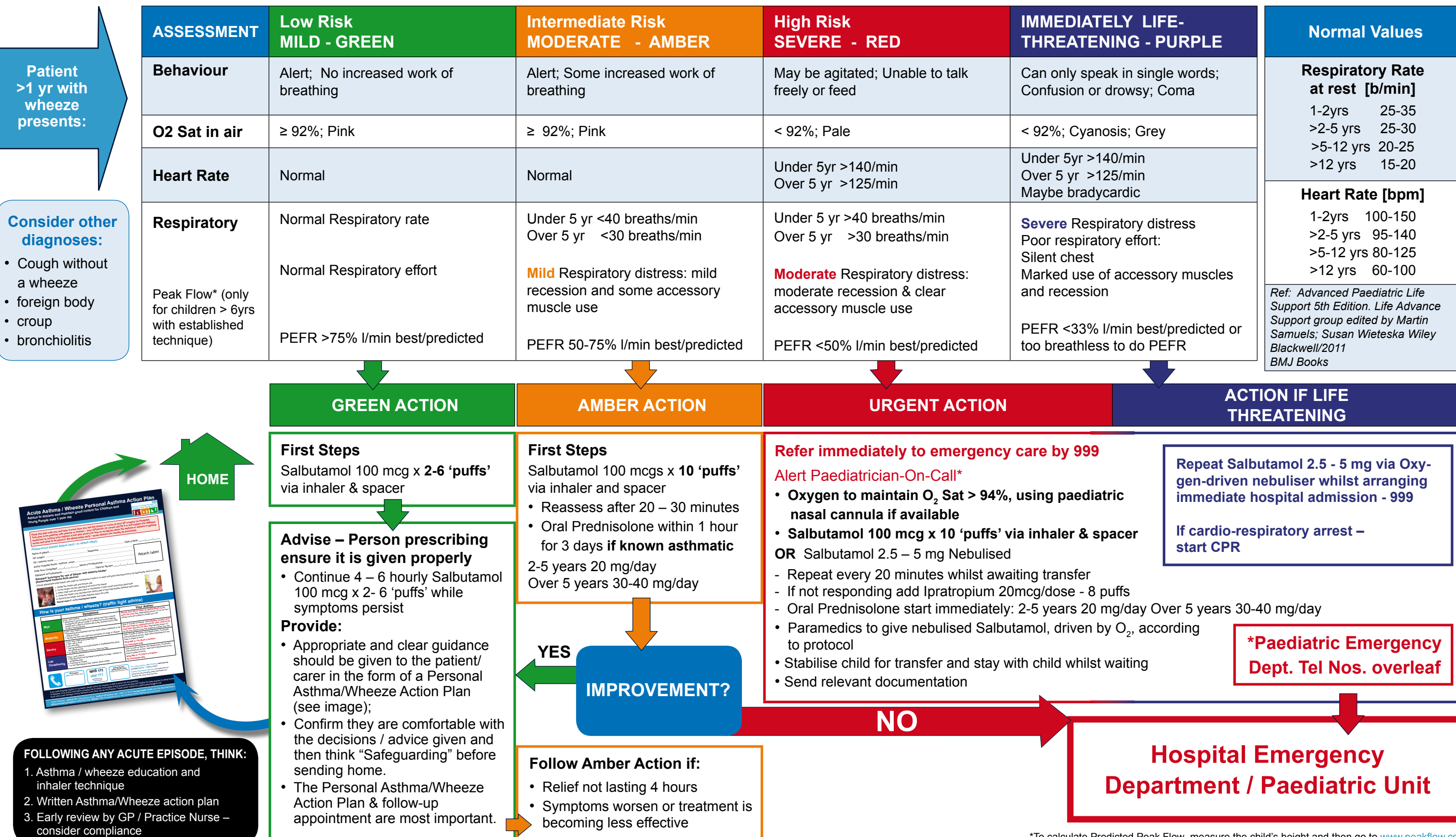
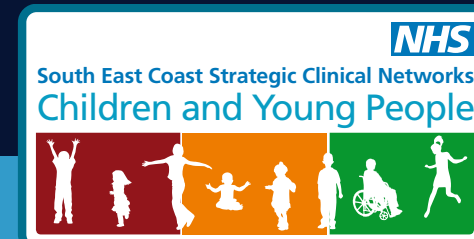


Acute Asthma / Wheeze Pathway (not for Bronchiolitis)

May 2015 Refreshed

Clinical Assessment / Management Tool for Children & Young People Older than 1 year old with Acute Wheeze

Management – Primary Care and Community Setting



*To calculate Predicted Peak Flow—measure the child's height and then go to www.peakflow.com

This guidance is written in the following context:

This document was arrived at after careful consideration of the evidence available including but not exclusively NICE, SIGN, EBM data and NHS evidence, as applicable. Healthcare professionals are expected to take it fully into account when exercising their clinical judgement. The guidance does not, however, override the individual responsibility of healthcare professionals to make decisions appropriate to the circumstances of the individual patient in consultation with the patient and / or carer.

Where can I learn more about paediatric assessment?

We also recommend signing up to the online and interactive learning tool Spotting the Sick Child. It is free of charge. It was commissioned by the Department of Health to support health professionals in the assessment of the acutely sick child. It is also CPD certified.

www.spottingthesickchild.com



*GP / Clinician Priority Phonelines / Contact Numbers at Local Hospitals

Surrey and Sussex Area Hospitals	Frimley Park Hospital NHS Foundation Trust, Camberley 01276 604604 Bleep 100	Kent and Medway Area Hospitals	Maidstone and Tonbridge Wells NHS Trust 01622 723011
Ashford and St Peter's Hospital NHS Foundation Trust, Chertsey 01932 872000	Royal Surrey County Hospital NHS Foundation Trust, Guildford 01483 571122	Dartford and Gravesham NHS Trust Darent Valley Hospital / Queen Marys Hospital Sidcup / Erith and District Hospital 01322 428100 Bleep 316 (same number applies to both hospital sites)	Medway Maritime Hospital, Gillingham 01634 825000
Brighton and Sussex University Hospitals NHS Trust Royal Alexandra Hospital, Brighton 01273 523230	Surrey and Sussex Healthcare NHS Trust East Surrey Hospital, Redhill 01737 231807	East Kent Hospitals NHS Trust Queen Elizabeth The Queen Mother Hospital, Margate / William Harvey Hospital, Ashford 01227 783190 (same number applies to both hospital sites)	
East Sussex Healthcare NHS Trust Conquest Hospital, Hastings 01424 755255	Western Sussex Hospitals NHS Trust St Richards Hospital, Chichester 01243 536180/1 Worthing Hospital 01903 285060		
Eastbourne District General Hospital 01323 417400			

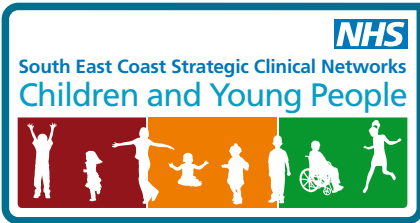
With many thanks to all those who have supported the development of our pathways including:

Aaron Gain	Dr Debbie Pullen	Dr Tim Fooks	Karen Hearnden	Nicola Mundy
Amanda Wood	Dr Farhana Damda	Dr Tim Taylor	Kate Eades	Patricia Breach
Carole Perry	Dr Fiona Weir	Dr Venkat Reddy	Kath Evans	Rebecca C 'Aileta
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Catherine Holroyd	Dr Michaela Lazner	Edwina Wooler	Katie Shedden	Rosie Rowlands
Chris Morris	Dr Neemisha Jain	Fiona Mackison	Kim Morgan	Sarah West
Christine McDermott	Dr Kamal Khoobarry	Fiona Wookey	Laura Robertson	Susan Nicholls
Claire O'Callaghan	Dr Kate Andrews	Gill Cunningham	Lois Pendlebury	Sue Pumphrey
Clare Lyons Amos	Dr Mike Linney	Jane Mulcahy	Lois Peters	Trudy Ward
Denise Matthams	Dr Mwape Kabole	Jason Gray	Lorraine Mulroney	Wang Cheung
Dr Amit Bhargava	Dr Oli Rahman	Jeannie Baumann	Lucie Gamman	Veryan Nicholls
Dr Ann Corkery	Dr Palla Prabhakara	Joanna Hodginkson	Matthew White	
Dr Anna Mathew	Dr Paul Seddon	Joanne Farrell	Melissa Hancorn	
Dr Catherine Bevan	Dr Stuart Nicholls	Karen Fuller	Moir Gardiner	

This pathway has been peer reviewed by Dr Mark Levy, Clinical Lead for the National Review of Asthma Deaths (NRAD) and in collaboration with "The National Paediatric Asthma Initiative".

Based on: British Thoracic Society (BTS) / Scottish Intercollegiate Guidelines Network (SIGN) – Guideline 141 - British Guideline on the Management of Asthma (May 2008 Revised October 2014) <http://www.sign.ac.uk/guidelines/fulltext/141/index.html>; NICE Quality Standard for Asthma QS25 February 2013; Why Asthma Still Kills? The National Review of Asthma Deaths (NRAD) Confidential Enquiry Report. Healthcare Quality Improvement Partnership / Royal College of Physicians (RCP) May 2014.

'Every 10 seconds someone has a potentially life threatening Asthma attack (Asthma UK)'



Dear Colleague,

I would like to introduce you to the **Acute Asthma / Wheeze Pathway (not for Bronchiolitis) - Clinical Assessment / Management Tool for Children Over 1 year old – Primary Care and Community Settings**. This is one of a series of urgent care pathways developed by the Children and Young People's Network for the most common conditions requiring primary and / or acute care.

The local clinical groups who played such an important role in creating these tools, starting from 2010, have included representatives from acute, community and primary care as well as parents, education and social care. In particular we would also like to thank Paediatrics and Emergency Medicine colleagues for their support in finalising these versions for circulation.

The professionals were all working towards four main objectives:

- To promote **evidence-based** assessment and management of unwell children and young people. The pathway tools aim to ensure that accurate and prompt advice is available to assist health professionals to make safe decisions that can be taken quickly
- To build **consistency** across the Network area, so all healthcare professionals understand the pathway and can assess, manage and support children, young people and their families during the episode, to the same high standards, regardless of where they present
- To support local healthcare professionals to share **learning** and expertise across organisations in order to drive **continuous development** of high quality care
- To build the **confidence/resilience** of parents to manage their child's illness which should be increased with the consistent advice offered for unwell children and young people accessing all local NHS services in an emergency or urgent scenario.

This pathway is comprised of three elements: parental advice, a pathway for use in primary care and community settings and a pathway for use in acute (hospital) settings. Each part has been designed to be compatible with existing pathways in the acute sector and should be particularly valuable for use in Hospital Emergency Departments and primary care settings.

It is an expectation that these pathways will not only provide a guide for clinicians faced with an unwell child, but will also be used in training and disseminated across all relevant departments and team-members.

We hope you will find this a quality tool to be used within your practice. We look forward to hearing back on how the consistency of assessment and management of these children and the overall quality of practice and patient experience has been improved with this relatively simple but whole system initiative.

To feedback or for further information including how to obtain more copies of this document we have one mailbox for these queries on behalf of the South East Coast Strategic Clinical Networks area (Kent, Surrey and Sussex). Please email: CWSCCG.cypSECpathways@nhs.net

May we commend it to your use.

Yours sincerely

The Network

Glossary of Terms and Abbreviations

CPD Continuous Professional Development
O₂ Sat in Air Oxygen Saturation in Air

