

European Respiratory Society Annual Congress 2012

Abstract Number: 1462

Publication Number: P759

Abstract Group: 1.6. General Practice and Primary Care

Keyword 1: Asthma - management **Keyword 2:** Education **Keyword 3:** Exacerbation

Title: The development and implementation of a written personal asthma action plan (PAAP) for adults and children across North Staffordshire

Mrs. Jane 3248 Peach jane.peach@uhns.nhs.co.uk and Mrs. Angela 3249 Cooper angela.cooper@uhns.nhs.uk . ¹ Cheethams Childrens Centre, University Hospital of North Staffordshire, Stoke-on-Trent, United Kingdom, ST4 6QG and ² Department of Respiratory Medicine, University Hospital of North Staffordshire, Stoke-on-Trent, United Kingdom, ST4 6QG .

Body: Members of The Staffordshire North Respiratory Alliance(SNRA)supported by a local asthma charity undertook a project to develop a written personal asthma action plan (PAAP)for adults and children.Existing plans were outdated and local practice nurses identified a need for asthma training. Literature suggests that following a PAAP can reduce emergency visits to hospital and the GP.It is acknowledged that having a PAAP attracts appropriate treatment of exacerbations,encourages patients to take responsibility for managing their condition, increases confidence and improves quality of life (BTS 2011).Wiener-Ogilvie,S et al,(Prim Care Resp J.16(6)2007:369-377) revealed only 23% of patients with asthma have a PAAP despite national recommendations.Our pilot involved 6 GP practices and patient focus groups to develop and evaluate a PAAP.

Patient feedback from pilot

	Y	N
Were instructions easy to follow	49	0
When to seek an appointment with GP	49	0
What to do if symptoms worsening	49	0
What to do in an emergency	49	0

Total number of patients = 49

Partnership working has enabled us to provide structured educational sessions to health care professionals across primary and secondary care.Currently 90 GP practices are using the PAAP's in North Staffordshire.Encouragingly practice nurses are more confident in managing asthma.Within secondary care PAAP's are given to asthma patients attending A & E,wards and respiratory clinics.One year after the launch feedback from patients and health care professionals is extremely positive.Future plans include evaluating the impact of the PAAP on A & E attendances,GP visits and quality of life.

