


ASTHMA AUDIT DEVELOPMENT PROJECT (AADP) PILOT STORYBOARD

Between June and August 2017 36 pilot hospitals were recruited to take part in the AADP pilot process.



36 pilot hospitals:

7 Adult only

23 Adult & Paediatric

6 Paediatric only

Information on the structure of services and patients admitted to hospital for acute asthma attacks were submitted.

**PILOT**  
11 Sept to 9 Oct 2017

Adult records


292 Clinical

29 Organisational

Paediatric records

408 Clinical

26 Organisational



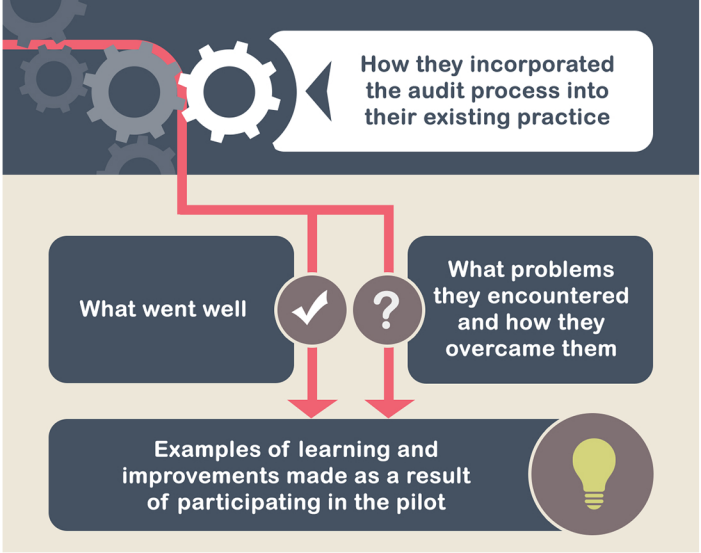
In November 2017 four pilot hospitals submitted case studies on:

How they incorporated the audit process into their existing practice

What went well

What problems they encountered and how they overcame them

Examples of learning and improvements made as a result of participating in the pilot



Of the asthma patients included in the AADP hospital pilot:

	Median age	Gender	Recorded mental health diagnosis	Recorded CAMHS* referral	Recorded learning disability	Smoking
Adults	41	25% Male 75% Female	21%		1%	28% Current smokers
Paediatrics 6–18 year olds	9	60% Male 40% Female		1%	2%	18% Exposed to second hand smoke
Paediatrics 1–5 year olds	3	73% Male 27% Female			1%	14% Exposed to second hand smoke

\*Child and Adolescent Mental Health Services

Results from the AADP hospital pilot include:

Could be Improved

Smoking

Triggers

Follow ups

Patients who were current smokers and had smoking cessation discussed or prescribed

Patients discharged from hospital without their triggers being documented

Patients discharged from hospital without a request for a community follow up within 2 days

46%

65%

58%

53%

70%

43%

Doing Well

Systemic steroids

Asthma action plan

Review of medication

Median time for first administration of systemic steroids following arrival at hospital

Patients discharged from hospital with a new or updated Personalised Asthma Action Plan

Patients discharged from hospital who had their medication and doses reviewed

1hr

88%

66%

1.5hr

71%

71%

Paediatrics  
1–5 year olds

Paediatrics  
6–18 year olds

Adults

