



Adopt and Spread

Adopt & Spread COPD and Asthma Discharge Bundles

Sue Hart, Programme Manager 9th June 2021



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The **AHSN** Network

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COPD & Asthma Discharge Bundles

PSC aim is to improve the safety of, and outcomes for patients, by quickly and effectively sharing, spreading and adopting tested, evidence-based practice across England.

- ➤ Support an increase in the proportion of patients in acute hospitals receiving every element for which they are eligible:
 - ➤ COPD Discharge Bundle to 80% by March 2022.
 - ➤ Asthma Discharge Bundle to 80% by March 2023.



The bundles:

A set of evidence-based interventions aimed at improving specific outcomes for patients.

> COPD:

- Assessment of inhaler technique
- Provision of written information and medication rescue packs
- Offered referral to smoking cessation services
- Assessed for enrolment into a pulmonary rehab programme
- Appropriate follow up arrangements

> Asthma:

- Assessment of inhaler technique
- Provision of a written action plan and patient self-management plan
- Review of medications
- Consideration of triggering and exacerbating factors
- Appropriate follow-up arrangements



Why are bundles important?

> COPD:

- Assessment of inhaler technique
- Provision of written information and medication rescue packs
- Offered referral to smoking cessation services
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> Asthma:

- Assessment of inhaler technique
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National Patient Safety Improvement Programmes

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Adopt & Spread Emlap

Liz Brown, Programme Manager 9th June 2021



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Implementation of the EmLap pathways

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Early identification of patients at risk of deterioration using NEWS2 scores

Antibiotics within 1 hour for those with suspected sepsis

Surgery within 6 hours of decision

Consultant surgeon and consultant anaesthetist present in theatre

Goal-directed fluid therapy during surgery and critical care

Post-operative critical care for all

Post-operative critical care for high risk patients (5%+)

Regular (say, 3 monthly) multidisciplinary meetings to review morbidity & Mortality related to EmLap

Upstream of theatre – ED support and engagement/ resources

Upstream of theatre – Radiology support and engagement/ resources

Upstream of theatre – microbiology support/ guidance/ expedited sepsis management

Access to emergency theatre capacity

Downstream of theatre - Critical care support/ resources/ capacity

Downstream of theatre – elderly care support/ resources/ capacity

NELA data collection assistance

NELA data interpretation

Widening clinical engagement ("core" – anaesthesia, surgery, Crit Care)

Widening clinical engagement ("wider" – radiology/ ED/ Elderly care/ gen med)

Non-clinical – management and audit support