

## AEC in Emergency Care Dr Tara Sood

Delivered by NHS England, NHS Improvement and the Ambulatory Emergency Care Network

### RCEM AEC Toolkit

Dr Tara Sood Consultant Emergency Medicine Royal Free London NHS Foundation Trust Chair RCEM Ambulatory Emergency Care Special Interest Group NHSI Clinical Lead SDEC (RCEM)



#### **Drivers For Change**







#### **Other Drivers**

# Patient expectation NHS LONG TERM PLAN Increasing demand

Workforce issues



### Key Ingredients

Same day emergency care can be successfully achieved by:

- Early senior decision making
- Streamlining access to diagnostic services
- Collaborative working
- Providing an environment that supports same day emergency care



#### Who Does This ?

Emergency Physicians Acute Physicians Acute Surgeons Frailty Teams Specialist teams e.g. renal, O&G





The RCEM Ambulatory Emergency Care toolkit

Delivering same day emergency care from the ED



January 2019



### Principles of Delivering AEC from the ED

- Patient Identification
- Working closely with specialist colleagues
- Patient streaming
- AEC environment
- Patients that should not be streamed to AEC
- A comprehensive record must be in place
- Patient information
- Secondary and Primary care services
- Clear Measures
- AEC Activity The Royal College of Emergency Medicine



### Work Closely With Specialist Colleagues

- To standardise care according to best practice
- To use local expertise
- To share resources
- To ensure that there are no adverse effects on ED flow



### **Patient Streaming**

- Patients with certain clinical conditions may be streamed directly to the AECU
- The most appropriate service to meet the patient needs should be selected
- In a significant proportion of cases, patients will have their pathway initiated in the ED and then continued on an AECU or equivalent ED observation ward.

### **AEC Environment**

- The practice of observational medicine is embedded into Emergency Medicine Practice.
- Location of an area providing ambulatory emergency care activity close to an AMU is recognised as improving patient flow by up to 50%

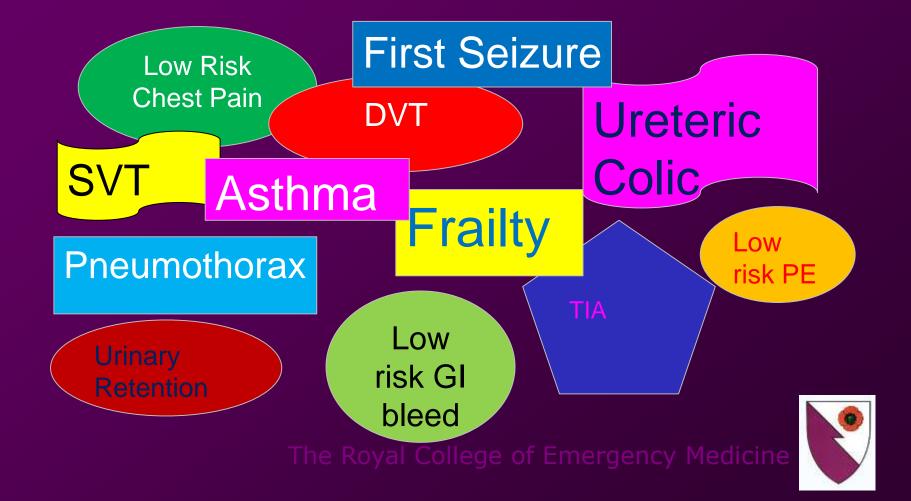


#### **Observational Medicine**

- Observation Medicine & Same Day Emergency Care is a vital function of main ED activity
- ED Clinical Decision Units provide a key contribution to delivery of Same Day Emergency Care by:
  - Providing an ideal platform for same day emergency care
  - "Gatekeeping" the in-hospital bed base
  - Improving safe discharge from the ED



#### Delivering Ambulatory Care from the ED



# Patients that should NOT be streamed to AEC

- Type 2 and Type 3 ED attenders (Minors)
- Type 1 ED patients who will breach the 4-hour standard but whose clinical care can be completed in the ED, or are awaiting ward admission
- Clinically unstable patients

The AECU is NOT a discharge lounge or "overflow" unit for other services

### Secondary and Primary Care Services

- Secondary and Primary Care services must work together
- AEC can be particularly valuable in the assessment and management of frail patients



### Clear Measures Should be in Place

- reduction in the number of emergency bed days used
- reduction in the number of patients admitted to hospital for <24 hours
- improved experience for patients
- improved staff experience
- improved quality of care
- improved safety
- improved patient flow
- improved ambulance turnaround
- reduction in readmissions
- reduction in incidents in emergency care



### AEC Activity

- Dashboard with appropriate data set
- Appropriate process and outcome metrics
- Tariff





#### **RCEM VISION 2020**

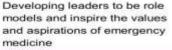
Fixing Emergency Department Staffing, Systems & Support to deliver excellent patient centred care

#### Staffing

#### Workforce

Recruiting and retaining a safe level of a trained clinical workforce to meet demand

#### Leadership



Eliminate Exit Block

Eliminating exit block and

Integrate Emergency

Resourcing EDs to better

'stream' patients to best

treatment for their needs

crowding in Emergency

Departments to ensure

quality patient care

Systems



60 60

#### Training

Enhancing the training environment to attract and retain high quality staff

#### Sustainable Careers

Defining careers that are successful, satisfying and sustainable





#### Quality Indicators

Improving measurement of performance, safety and evidence based clinical care

Safety & Best Practice

Establishing better ways of

sharing best practice and

supported by technology

**Data & Information** 

Using data effectively to better understand patient

need & design care services

delivering safer care











rcem.ac.uk/vision2020













#### Reconfiguration & Integration

Reorganising services to provide better, faster care





