

Local and Network Challenges

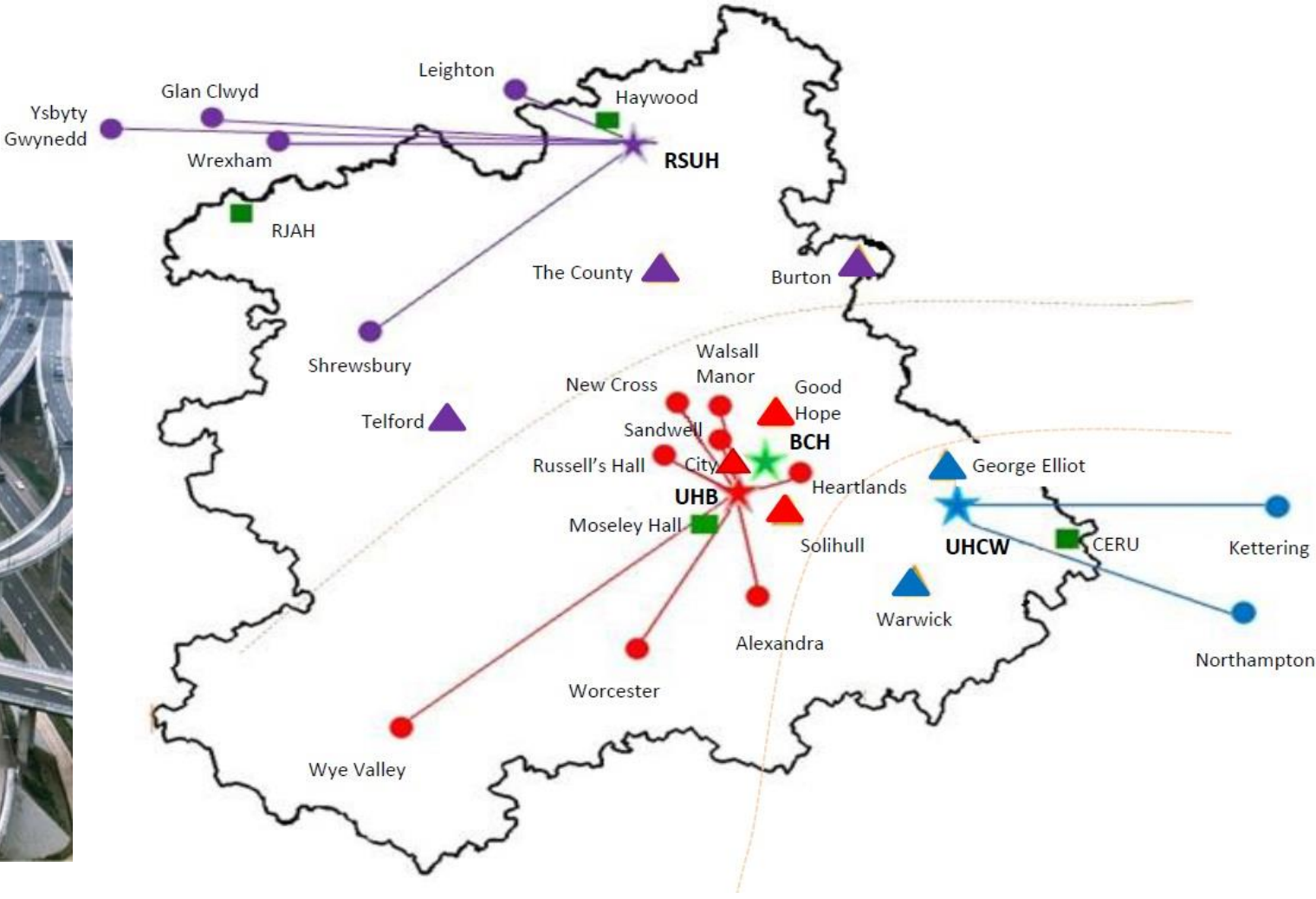
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Welcome to the Midlands



grey area

noun

an ill-defined situation or area of activity not readily conforming to a category or set of rules.

NHS England Con-Ops definition:

Causing casualties on a scale that is beyond the normal resources of the emergency and healthcare services' ability to manage.

A Mass Casualty incident is may involve hundreds or thousands of casualties with a range of injuries

Beyond the capacity of normal major incident procedures to cope

Require further measures to appropriately deal with the casualty numbers.

NHS England

Emergency Preparedness, Resilience and Response

Concept of Operations for managing Mass Casualties

Concept of Operations for managing Mass Casualties

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Networks will:

- plan for the management of patients across their network, and with supporting networks put in place surge arrangements;
- ensure these are frequently exercised, and assist with the coordination of the networks response

Midland's Network - Considerations

- Emphasis on joined-up planning and integrating plans with Trusts, other networks, sector and regional controls
- WMAS Mass Casualty Plan
- EMAS Plan
- Air ambulance services
- 4 Trauma Centres (3 Adult, 1 Paediatric)
- 2 Burn Centres (Adult and Paediatric)
- No on-call network team

Burn Services

Midland Burn



Operational Delivery Network



- Ensure that Burns Services have a major incident plan
- National/international mutual aid requirement
- Managing the business as usual
- Significant rehab/therapy/psychological demand
- Limited paediatric capacity



Critical Care Services

- 100% increase in ventilated capacity
- Equipment and facilities
- Possible need to release staff for enhance care/secondary transfer
- Paediatric support within an adult environment
- Managing large number of families; adults and paediatrics on a single site or across the region
- Service and regional capacity – PICU, ICU, HDU



Trauma Centres and Units

- Major trauma centres working together - In response to an incident or to support future on-going diverts
- Managing multiple out of area patients and families
- Supporting Trauma units with P1's or beyond their capability
- Role of LEH's – Support and capability
- Understanding the Critical Care capability and capacity



Principles for roles within networks

- Divert management resources to support patient flow and capacity
- Problem solving in times of surge and escalation or mass incident
- Additional communications and support work
- No separate command and control via a network – must be integrated into EPRR command and control and provision of Intel, reports, and specific actions

Principles for roles within networks cont.

- Support to facilitate secondary transfers
- Resources and supply chain
- Business continuity

Exercise, Exercise, Exercise

- SUPPORT LEARNING FROM INCIDENTS AND RAPID UPTAKE CHANGES

