

Outbreak Management Advisory Board

22 June 2020



Overview

- National Overview
- Objectives of NHS Test and Trace
- Local Epidemiology
- Purpose of the Outbreak Control Plan



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National Overview

- The Test and Trace service is one strand of an overall approach for management of Covid-19 outbreaks. Whilst the core contact tracing elements will be managed by NHS Test and Trace, there is still a significant role for LAs & partners to support the overall programme.
- Responses at a local level will be led by Director of Public Health. Required to produce a Covid-19 Outbreak Control Plan by the end of June based on 7 core themes
- York has been allocated £733k to support this work as share of £300m funding distributed in line with the Public Health Grant.



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Objectives of Test & Trace

- The primary objectives are to:
 - Control the Covid-19 rate of reproduction
 - Reduce the spread of infection
 - Save lives
- In doing so, this will help to return life to as normal as possible, for as many people as possible, in a way that is safe, protects our health & care systems & releases our economy.
- Local planning & response is an essential part of the T&T service, and local government has a central role to plan in the identification & Management of infection.



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York Picture

Presentation of the epidemiology by Fiona Phillips
Assistant Director / Consultant in Public Health



Aims & Objectives of the York Plan

Aim

To provide a framework for the City of York approach to preventing & controlling outbreaks of Covid-19 and reducing the spread of the virus across the City.

Objectives

1. Proactive approach to preventing outbreaks by identifying & supporting high risk settings & cohorts.
2. Early identification of outbreaks by responding to alerts to suspected cases based on symptoms & case finding through whole setting testing where feasible.



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Objectives cont ...

3. Comprehensive outbreak management including instituting quarantine of settings based on suspicion & reviewing with test results.
4. Supporting people & settings to remain isolated by providing practical support & guidance on infection control.
5. Ensuring appropriate & proportionate governance to implement public health measures with community engagement as relevant



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Outbreak Control Plan 7 Themes

- Overview of the 7 themes
- How the plan will work
- Timescales for sharing the plan
- Overview of work to date



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Outbreak Control Plan 7 Themes

**Local
Outbreak
Control
Plans will
centre on 7
themes**

1 Care homes and schools

Planning for local outbreaks in care homes and schools (e.g. defining monitoring arrangements, potential scenarios and planning the required response)

2 High risk places, locations and communities

Identifying and planning how to manage high risk places, locations and communities of interest (e.g. defining preventative measures and outbreak management strategies)

3 Local testing capacity

Identifying methods for local testing to ensure a swift response that is accessible to the entire population (e.g. defining how to prioritise and manage deployment, examples may include NHS, pop-up etc).

4 Contact tracing in complex settings

Assessing local and regional contact tracing capability in complex settings (e.g. identifying specific local complex communities, developing assumptions to estimate demand and options to scale capacity)

5 Data integration

Integrating national and local data and scenario planning through the Joint Biosecurity Centre Playbook (e.g., data management planning, including data security, NHS data linkages)

6 Vulnerable people

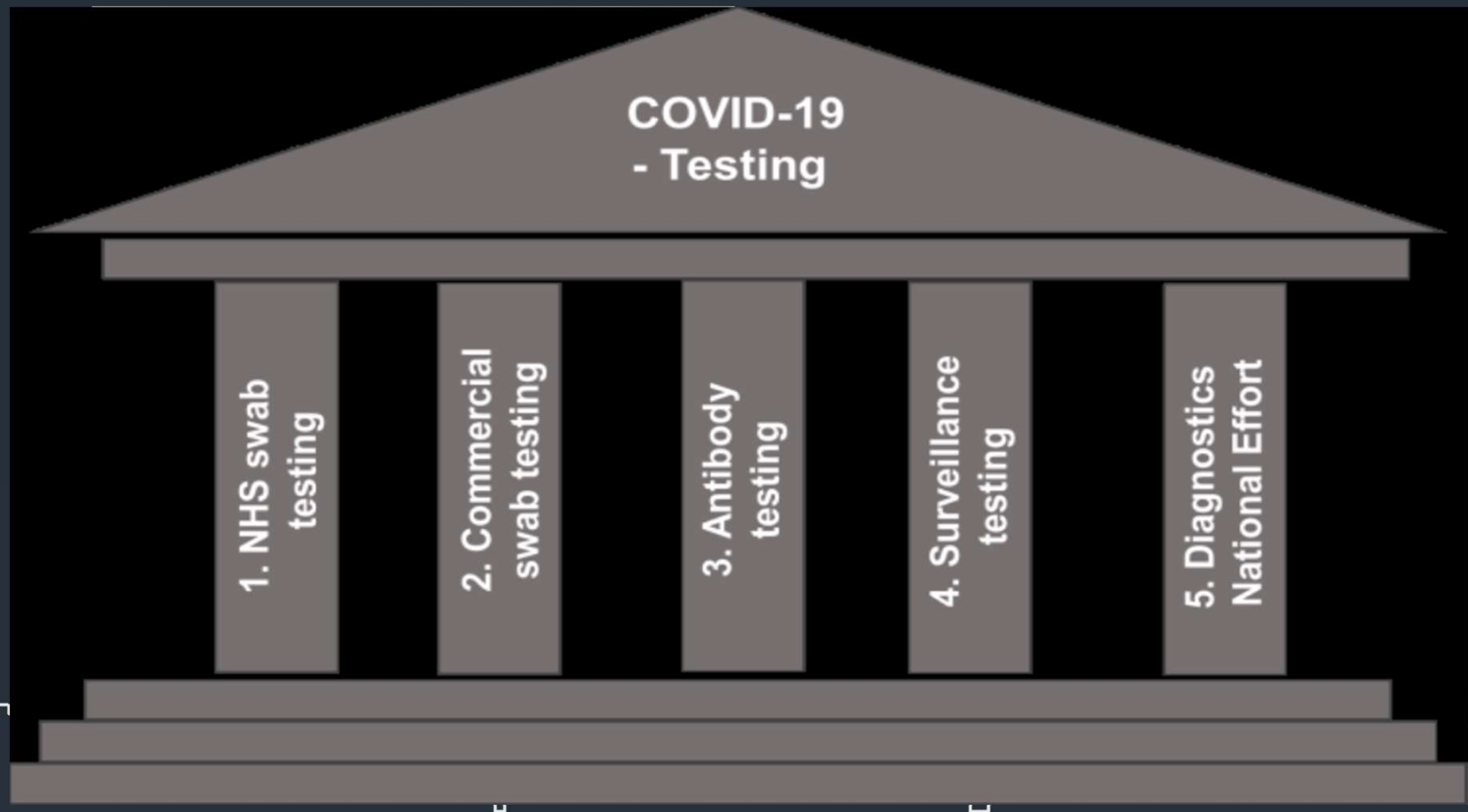
Supporting vulnerable local people to get help to self-isolate (e.g. facilitating NHS and local support, identifying relevant community groups etc) and ensuring services meet the needs of diverse communities

7 Local Boards

Establishing governance structures led by existing Covid-19 Health Protection Boards in conjunction with local NHS and supported by existing Gold command forums and a new member-led Board to communicate with the general public

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National



Local Testing Capacity & Capability

- **KEY WORKER**

- NHS Trusts continue Pillar 1 testing of key health and care staff.
- Drive thru testing offer – York as well as other sites across Region. Satellite testing in West Yorkshire Mobile Pilot satellite offer delivered by the LRF across Y&NY. City of York to manage local operational delivery
- Home testing offer.

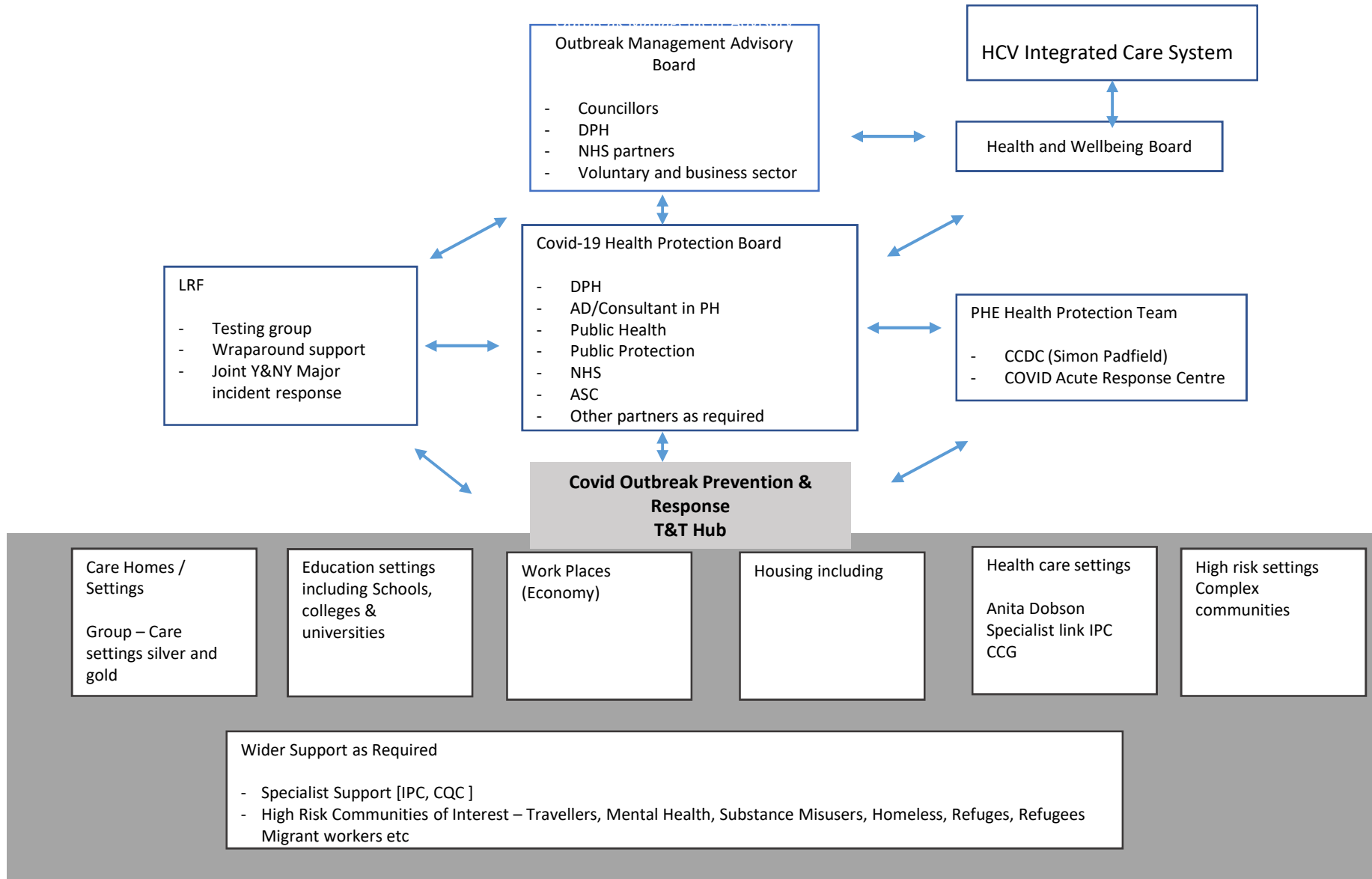
- **TESTING IN CARE SETTINGS**

- PHE as part of managing outbreaks in care homes currently arrange for the testing of residents in care homes.
- National portal to access testing in care homes is now live.
- A local NY&Y solution to increase access to testing as part of delivering the Care Home Resilience Plan (s) has been agreed. The plan includes an interim arrangement partnering with the Bradford Satellite testing site and NYY applying to become a satellite testing site for care settings in partnership with Deloitte.
- Exploring options with Deloitte and Amazon to secure bulk supply of swabs for local distribution and logistics through LRF to provide capacity for whole care setting testing.

- **TESTING OUTBREAK MANAGEMENT PLAN**

- Agreement secured with the DHSC to refocus and possibly increase the Mobile Testing Unit capacity to be deployed to areas of greatest need and vulnerability as part of delivering the Outbreak Management Plan.
- Bid submitted for York satellite testing site so we can further the local offer.

Outbreak Control Plan – Management Structure



Delivery Model

Mobilise 1-2 Months

From 2 months+ - Operationalise – Hub and Spoke Model. BAU for 12-18 months.

Outbreak Plan Programme Team

Public Health – Sharon Stoltz and Fiona Phillips
Service Manager Test & Trace –
Programme Manager –

Theme Teams

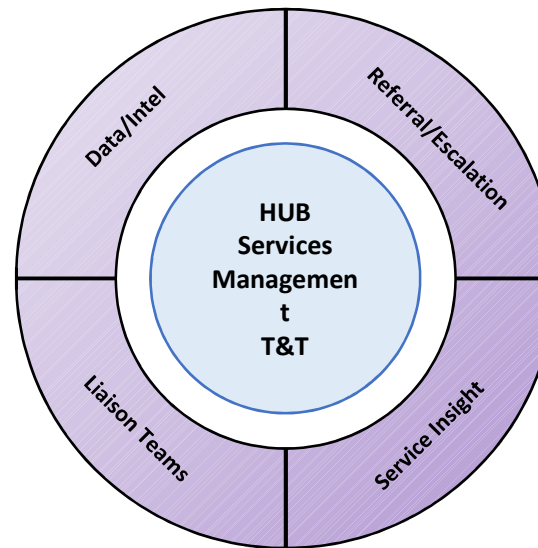
1. Planning for local outbreaks in care homes and schools.
2. Planning for local outbreaks in other high risk places
3. Identifying methods for local testing to ensure a swift response, accessible to the entire population.
4. Assessing local and regional contact tracing and infection control capability in complex settings
5. Integrating national and local data and scenario planning through the Joint Biosecurity Centre Playbook
6. Supporting vulnerable local people to get help to self-isolate
7. Establishing governance structures

Key Deliverables – JUNE

Co-ordinate Emergency Planning response.
Develop and agree Outbreak Management Plan

Key Deliverables – JULY/AUGUST

Operationalise the Outbreak Management Plan
ToR for T&T HUB



- Escalation routes
- Comms
- Case Management
- Risk Stratification
- Support levellers – Volunteer hubs, LAC, School Nurses

Self-Assessment as at 18/06/2020	RAG
Will you have a Local Outbreak Plan prepared by end of June?	G
Will all of the 7 themes be covered in the Plan?	G
Will governance arrangements be in place including Member led strategic oversight, tactical co-ordination & operational delivery?	G
Will the plan differentiate between routine outbreaks & those considered a major incident?	G
Will the plan clearly set out respective roles & responsibilities of the Council & the PHE Health Protection Team?	A
Will the plan set out how surge capacity will be secured if needed?	G
Are you confident you will be able to manage local outbreaks?	A
Will the plan include engagement & communications actions to ensure local communities understand and have confidence in T & T?	G
Are you confident that the required partners will be involved in the development & delivery of the Plan?	G
Are you clear about how to call for mutual aid if required?	G
Are you confident there is accessible local testing capacity to respond to local outbreaks?	A
Are you confident you have the data & systems needed to undertake local surveillance?	R
Are you confident there will be local arrangements in place to support people self-isolating through the T & T programme e.g. food, income & medication?	G



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Current Uncertainties

Funding

- Lack of certainty of funding – non-recurrent over what time period

Data

- Joint Biosecurity Centre: no data shared locally to date.
- App not rolled out beyond pilot & timescale uncertain.
- Not clear how PHE will share confidential data with local PH team.
- Pillar 2 data not available in useful format at local level & still concerns in relation to timeliness of testing process & notification of results



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Current Uncertainties cont ...

Communication

- Yet to have anything passed directly to us from PHE/T&T so not had chance to work through process of joint management & contact tracing under T&T (although draft SOPs now developed setting our roles & relationships)
- Not receiving information from DfE on schools reporting
- Practical powers to implement local lockdown

Scale

- No agreed methodology for forecasting of potential future scenarios / peaks



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York Case Scenarios

Fiona Phillips Assistant Director /
Consultant in Public Health



Proposed Communication & Engagement Plan

Claire Foale / Andrew Harrison CYC
Communications



Questions



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