

NHS Board Meeting
26 August 2020

Lanarkshire NHS Board
Kirklands
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SUBJECT: TEST & PROTECT IN LANARKSHIRE - UPDATE

1. PURPOSE

This paper is coming to the Board:

For approval	<input type="checkbox"/>	For endorsement	<input type="checkbox"/>	To note	<input checked="" type="checkbox"/>
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The NHS Board is asked to note the progress of work in delivering an effective contact tracing service for Lanarkshire, as well as the next stages of this work.

2. ROUTE TO THE BOARD

The paper has been:

Prepared	<input checked="" type="checkbox"/>	Reviewed	<input type="checkbox"/>	Endorsed	<input type="checkbox"/>
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by the Director of Public Health, Gabe Docherty.

3. SUMMARY OF KEY ISSUES

The aim of Test & Protect (T&P) is to prevent the transmission of COVID-19 from an identified case to the wider community by tracing and isolating their close contacts in as short a period as possible after the case becomes infectious. To be effective it needs to work in synergy with other community-wide measures.

The Board is engaged with Scottish Government to ensure that the costs of the service are fully met, and is working within the Board with Service Directors to ensure that seconded officers can continue to work within the T&P service.

The recent issues across Lanarkshire underline the need to have robust and secure arrangements in place in the short to medium term. The Director of Public Health will provide a further update on workforce sustainability.

T&P is one of six operational areas of NHSL Public Health COVID-19 response which a Tactical Group is co-ordinating. This Group identified the ongoing uncertainty in T&P staffing levels as a red risk. Steps have been taken at a corporate level to mitigate this.

Test and Protect SitRep					
Week		New		Cumulative	
From Friday	To Thursday	Cases	Contacts	Cases	Contacts
19/06/20	25/06/20	-	-	143	314
26/06/20	02/07/20	4	6	147	320
03/07/20	09/07/20	5	10	152	330
10/07/20	16/07/20	8	29	160	359
17/07/20	23/07/20	35	180	195	539
24/07/20	30/07/20	13	65	208	604
31/07/20	06/08/20	7	26	215	630
07/08/20	13/08/20	17	?	222	?

Care Home Workers

First time positive test care workers who were symptomatic or asymptomatic, by week and cumulative total, since move to CMS system (15/07/20)						
Date period	Weekly Symptomatic cases	Weekly Asymptomatic cases	Weekly Total	Cumulative symptomatic cases	Cumulative asymptomatic cases	Cumulative total
15/7-23/7	0	0	0	0	7	7
24/7- 30/7	1	2	3	1	9	10
31/7- 6/8*	0	2	2	1	11	12
7/8 – 13/8	0	0	0	1	11	12

*New process introduced to repeat test in NHS Laboratory, those with initial weak positive result in sample tested by UK Government site and exclude from active T&P management whose second result is negative.

Week 7/8 to 13/8: number of cases in care home staff notified to T&P as asymptomatic positives and subsequently testing negative and excluded from follow-up = 5.

Confirmed Cases

- In total, there have been **2,865** confirmed COVID-19 cases in NHS Lanarkshire as at 08:00 on **24 August 2020**.
- **2,076** cases reported from NHS labs.
- **789** cases reported from UK Government Regional Testing Centres (RTCs).
- There have been **12,5786** samples tested for COVID-19 by laboratories for NHS Lanarkshire, from **6,0747** individuals.

Health Care Workers

First time positive test health care workers who were symptomatic or asymptomatic, by week and cumulative total, since move to CMS system (15/07/20)						
Date period	Weekly Symptomatic cases	Weekly Asymptomatic cases	Weekly Total	Cumulative symptomatic cases	Cumulative asymptomatic cases	Cumulative total
15/7- 23/7	0	0	0	1	1	2
24/7- 30/7	0	1	1	1		3
31/7 - 6/8						
7/8 - 13/8	0	0	0			

Care Home Residents

- There was 0 positive care home resident case in the week 7/8 to 13/8
- Other cases outside of above categories

For the period 24/7 – 30/7 a total of 16 other cases were identified:

- 9 were symptomatic; 7 were not.

4. STRATEGIC CONTEXT

This paper links to the following:

Corporate objectives	<input type="checkbox"/>	AOP	<input type="checkbox"/>	Government policy	<input checked="" type="checkbox"/>
Government directive	<input type="checkbox"/>	Statutory requirement	<input type="checkbox"/>	Achieving Excellence/ local policy	<input type="checkbox"/>
Urgent operational issue	<input type="checkbox"/>	Other	<input type="checkbox"/>		

5. CONTRIBUTION TO QUALITY

This paper aligns to the following elements of safety and quality improvement:

Three Quality Ambitions:

Safe	<input checked="" type="checkbox"/>	Effective	<input checked="" type="checkbox"/>	Person Centred	<input checked="" type="checkbox"/>
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Six Quality Outcomes:

Everyone has the best start in life and is able to live longer healthier lives; (Effective)	<input type="checkbox"/>
People are able to live well at home or in the community; (Person Centred)	<input type="checkbox"/>
Everyone has a positive experience of healthcare; (Person Centred)	<input checked="" type="checkbox"/>
Staff feel supported and engaged; (Effective)	<input checked="" type="checkbox"/>
Healthcare is safe for every person, every time; (Safe)	<input checked="" type="checkbox"/>
Best use is made of available resources. (Effective)	<input checked="" type="checkbox"/>

6. MEASURES FOR IMPROVEMENT

- Transition to Scottish two tier system – a national contact tracing centre (Tier 1) and local contact tracing service (Tier 2)
- Transition to a more automated digital tool; case management system (CMS)

- Development of data analytics to inform service audits and performance monitoring

7. FINANCIAL IMPLICATIONS

- Phase 2 staff recruitment has significant financial implications for NHS Lanarkshire, and the recruitment of these staff is being accelerated and funding for these posts is being taken forward with Scottish Government.

8. RISK ASSESSMENT/MANAGEMENT IMPLICATIONS

- Number of cases to be traced by Lanarkshire CT service remains within upper limits of modelling back in April 2020
- There remains no expectation that NHS Boards will provide active monitoring.
- Smooth and seamless transitioning from current digital system, the simple tracing tool (STT) to the case management system (CSM) circa mid-July 2020
- IT systems are able to flag and escalate appropriate cases from national service to local boards timely
- Existing contact tracers are able to continue to be redeployed - these discussion are being taken forward positively within the NHS Board

9. FIT WITH BEST VALUE CRITERIA

This paper aligns to the following best value criteria:

Vision and leadership	<input type="checkbox"/>	Effective partnerships	<input checked="" type="checkbox"/>	Governance and accountability	<input type="checkbox"/>
Use of resources	<input checked="" type="checkbox"/>	Performance Management	<input checked="" type="checkbox"/>	Equality	<input type="checkbox"/>
Sustainability Management	<input type="checkbox"/>				

10. EQUALITY AND DIVERSITY IMPACT ASSESSMENT

A national EQIA report completed for this service has been reviewed by NHS Lanarkshire’s E&D lead, and accepted for NHS Lanarkshire.

11. CONSULTATION AND ENGAGEMENT

Ongoing consultation process with key stakeholders including all key services operating in Lanarkshire including hospitals, primary care, community and social care, Police Scotland and local authorities.

12. ACTIONS FOR THE BOARD

The Board is asked to:

Approve	<input type="checkbox"/>	Endorse	<input type="checkbox"/>	Identify further actions	<input type="checkbox"/>
Note	<input checked="" type="checkbox"/>	Accept the risk identified	<input type="checkbox"/>	Ask for a further report	<input type="checkbox"/>

1. Note the update

13. FURTHER INFORMATION

For further information about any aspect of this paper, please contact:

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