

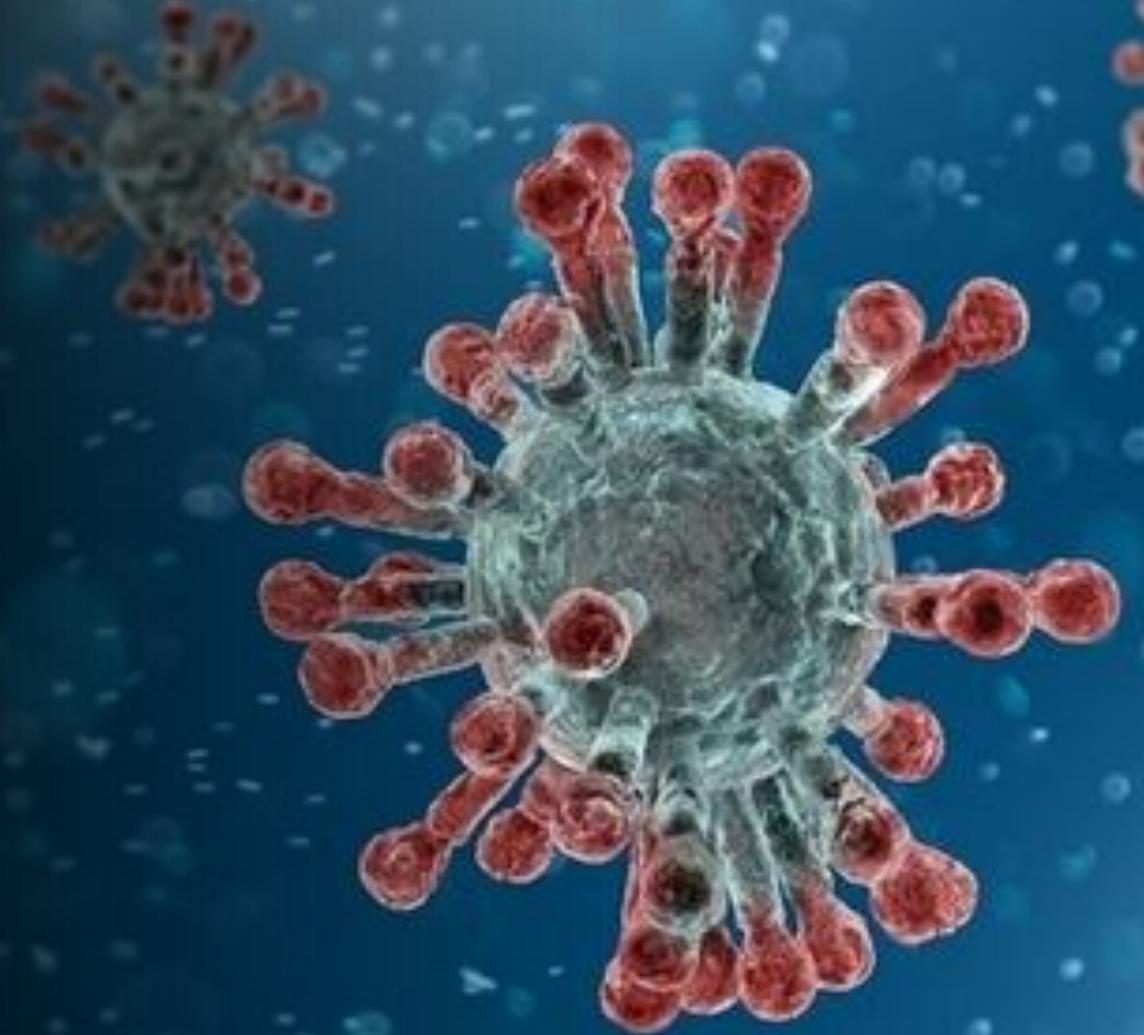


Kent Public Health

Outbreak Control Plans for COVID-19

Andrew Scott-Clark

Director of Public Health

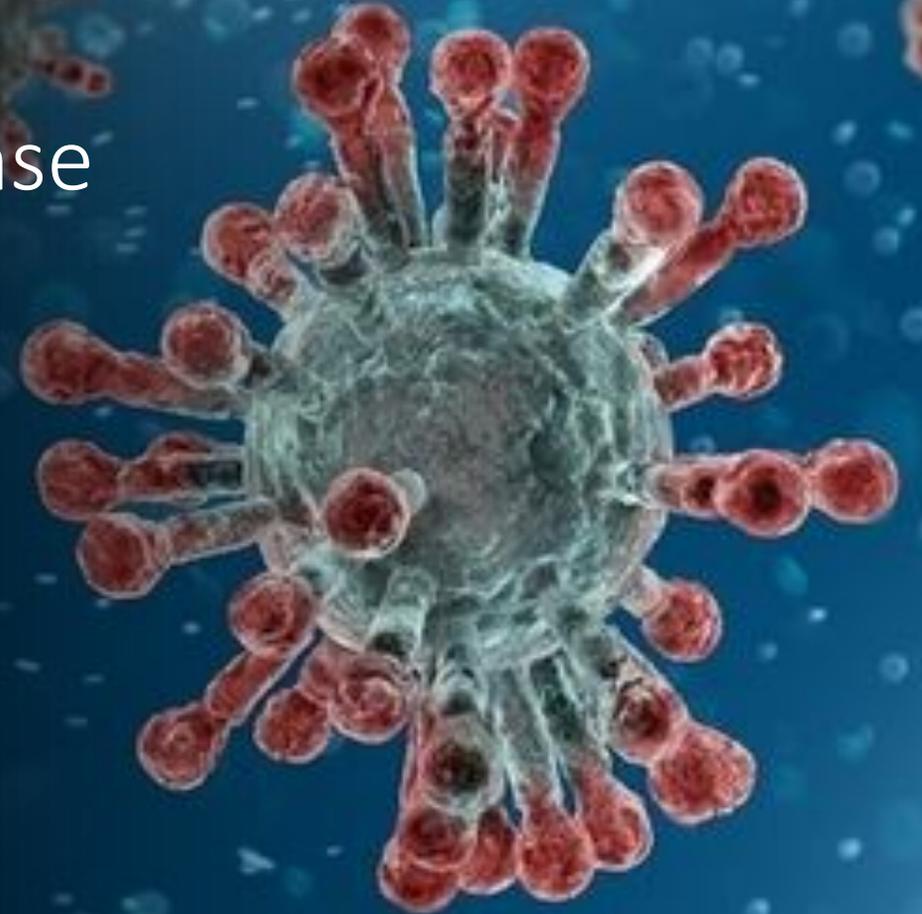




COVID-19

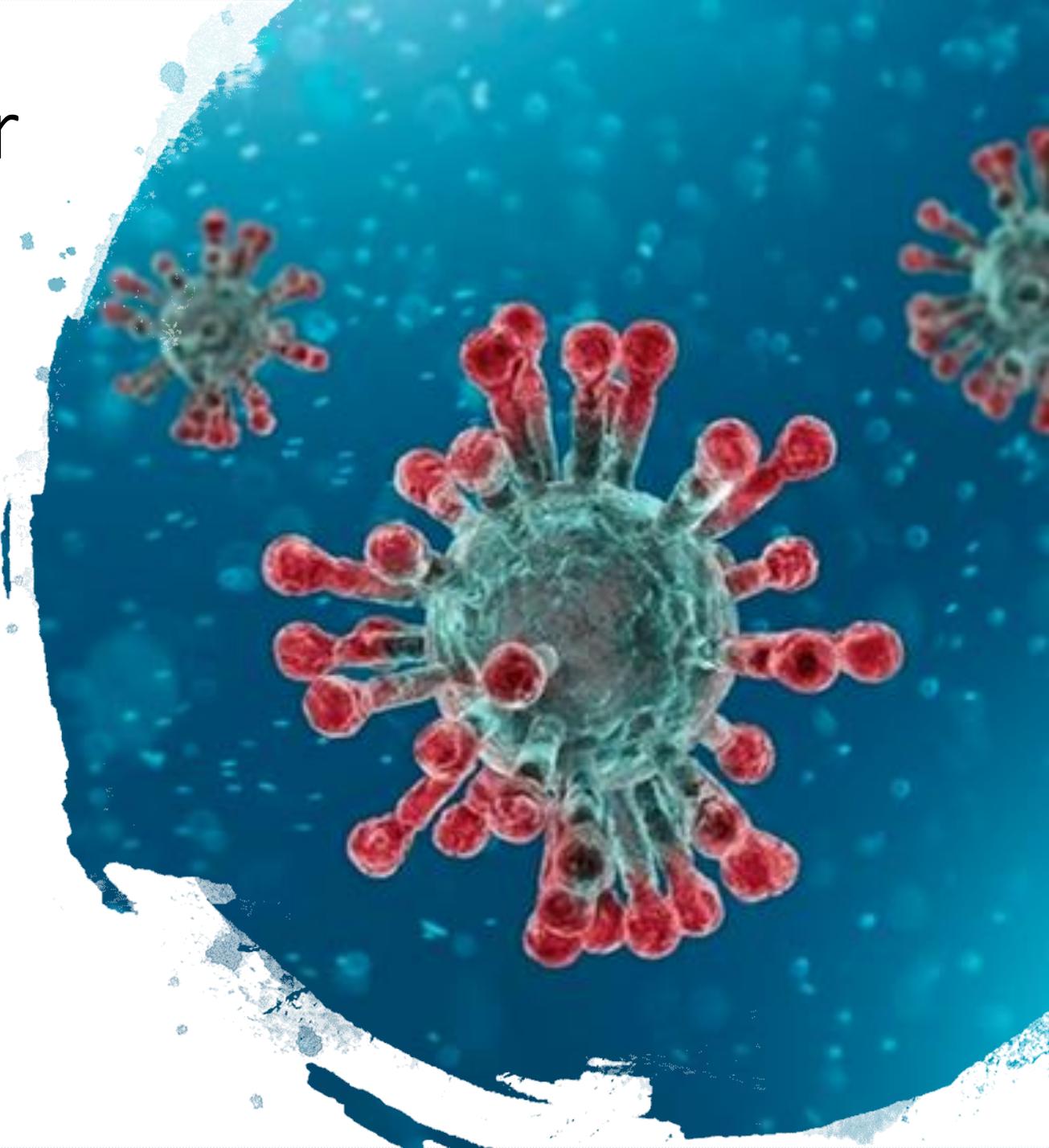
Kent Public Health Operational Response

- Situation update for Kent
- Outbreak Control Plans
 - General
 - Key Areas the outbreak plan required to cover
 - Recent guidance
 - Testing and Sector Lead Improvement



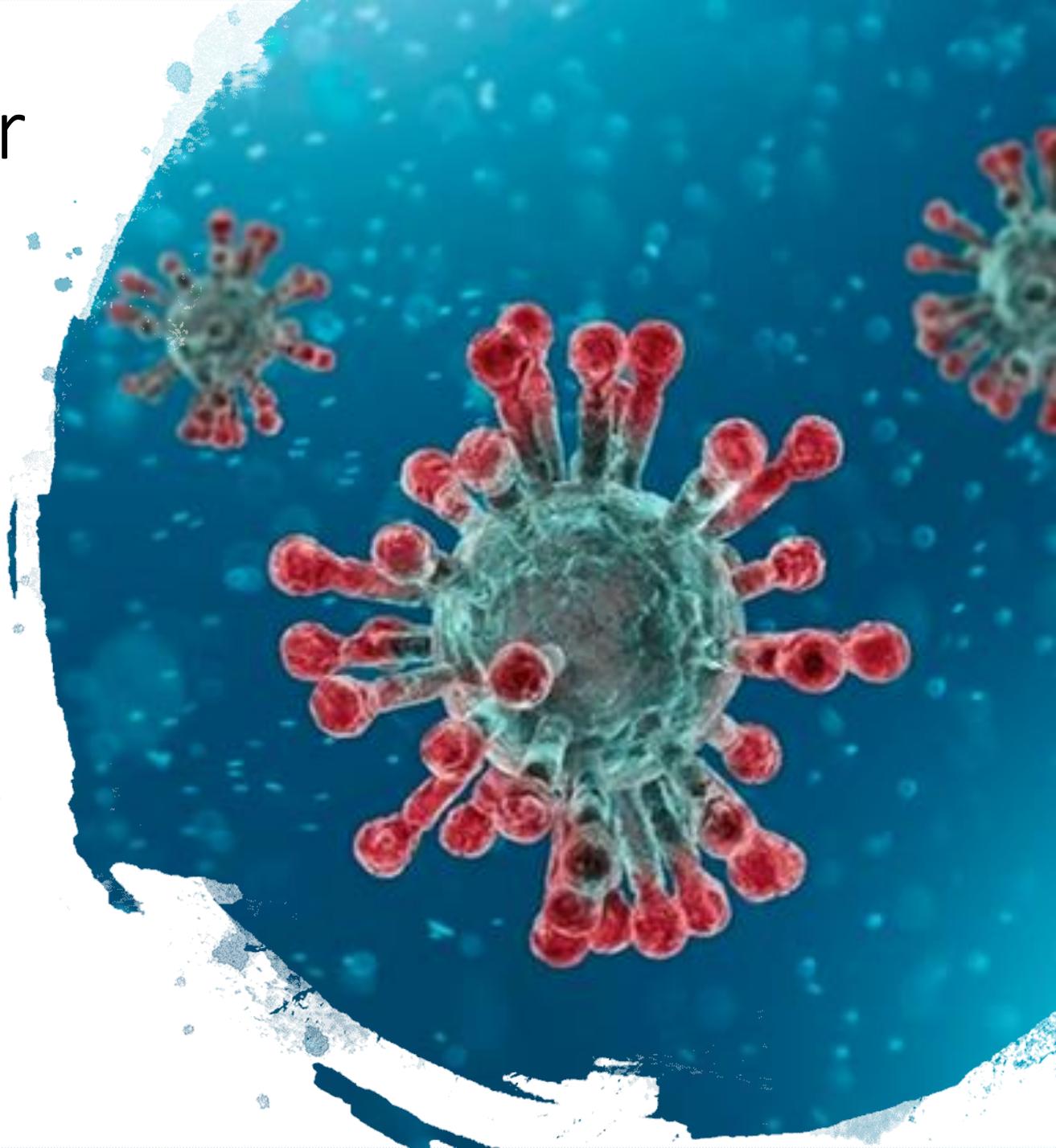
COVID-19 Learning so far

- Seeded fairly evenly across the country and thus different from other countries experience; February mid-term break catalyst
 - Italy
 - France
 - Spain
- Uneven spread and cumulative number of cases across Kent
 - So far data analysis putting all COVID-19 data together has failed to show a specific explanation for why Ashford Borough has more cases

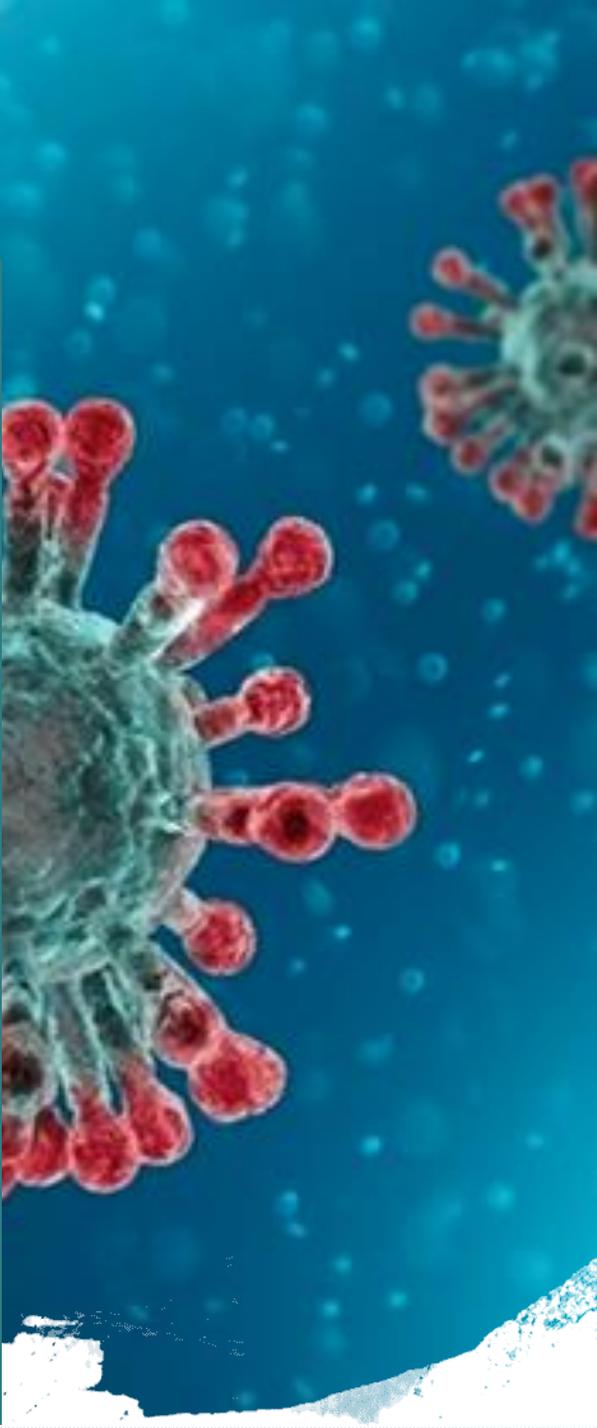
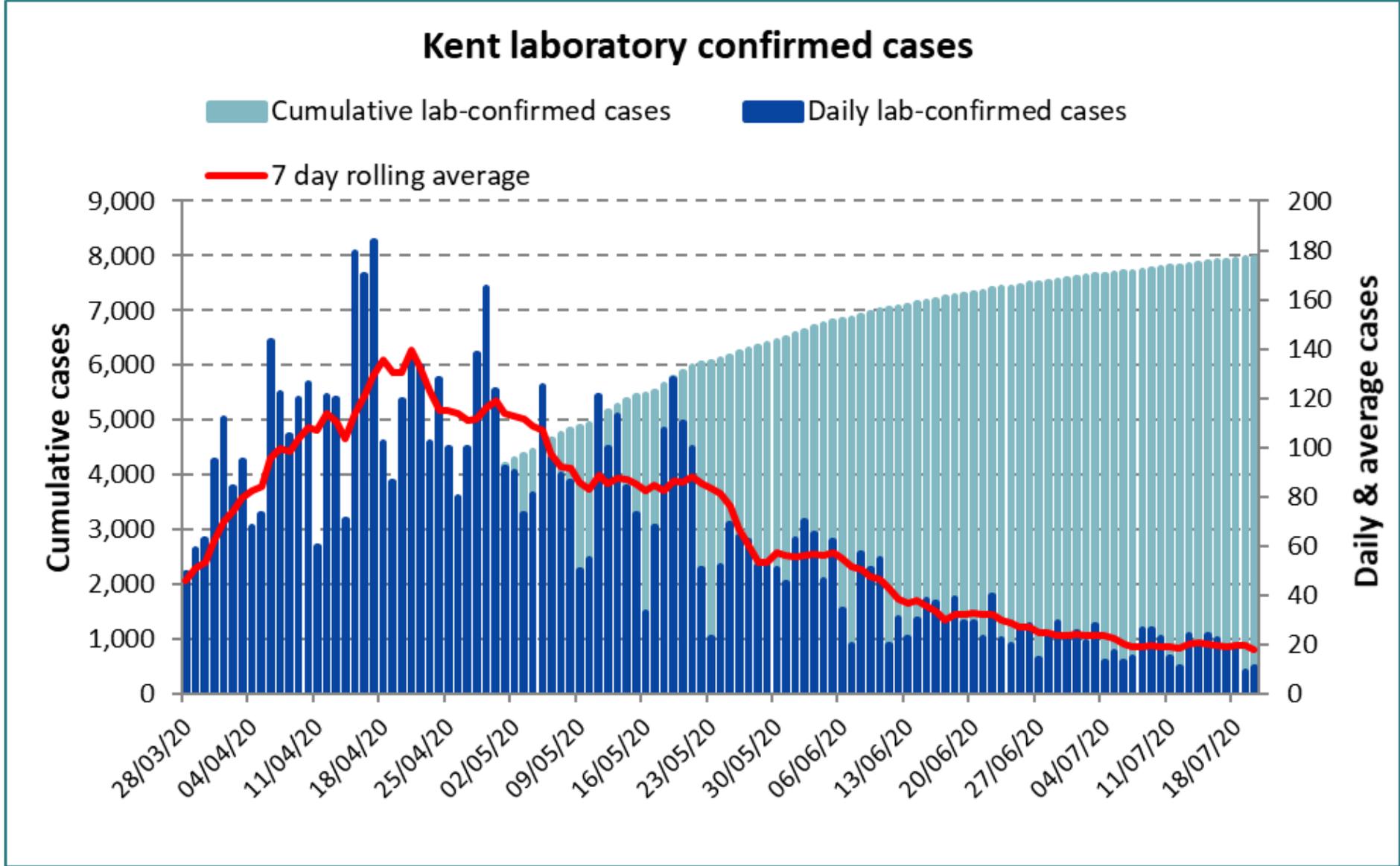


COVID-19 Learning so far

- Know now there is asymptomatic transfer of the virus (early in pandemic WHO and local guidance based on assumption that only symptomatic people were infective)
 - Test and Trace start tracing process two days before positive case is symptomatic
 - In care environments this is being seen quite often
- Virus clusters more significantly than other viral illnesses (e.g. influenza)
 - Test and Trace will backwards look for source of clusters and trace all contacts
- **It is not known whether having had the virus conveys long term immunity but the working assumption currently is 6 weeks**

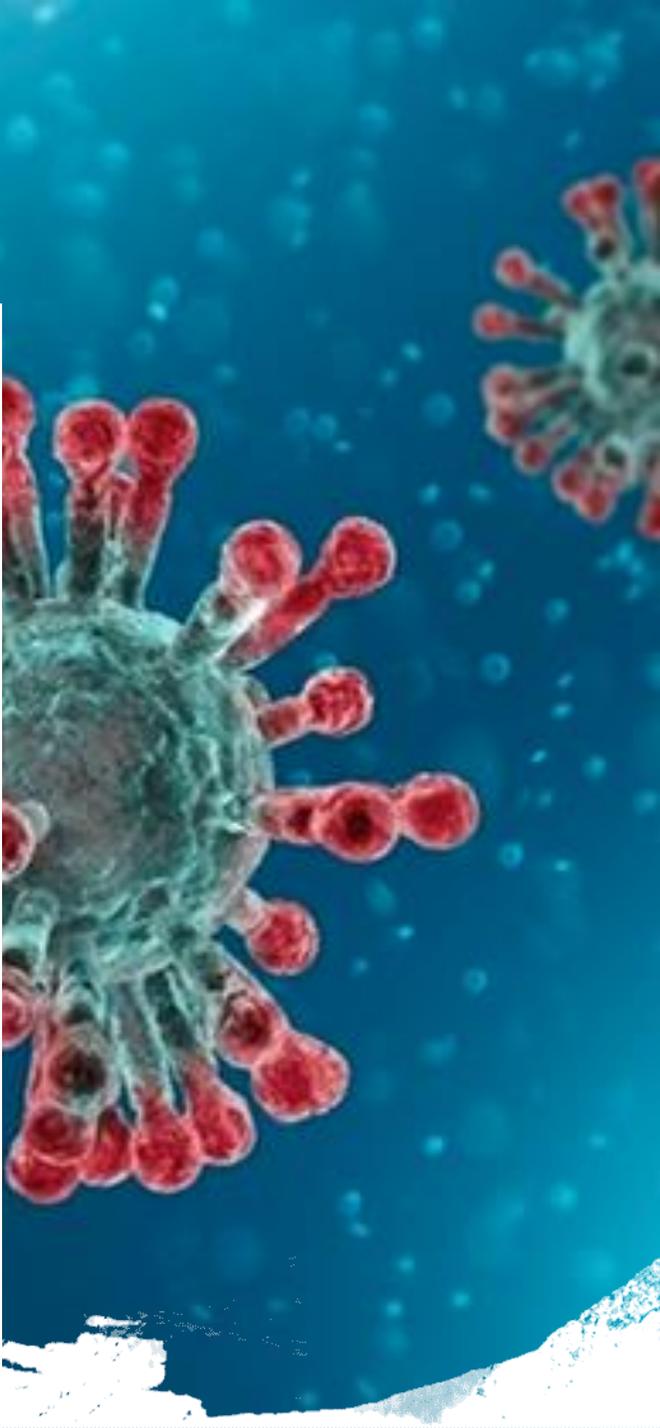
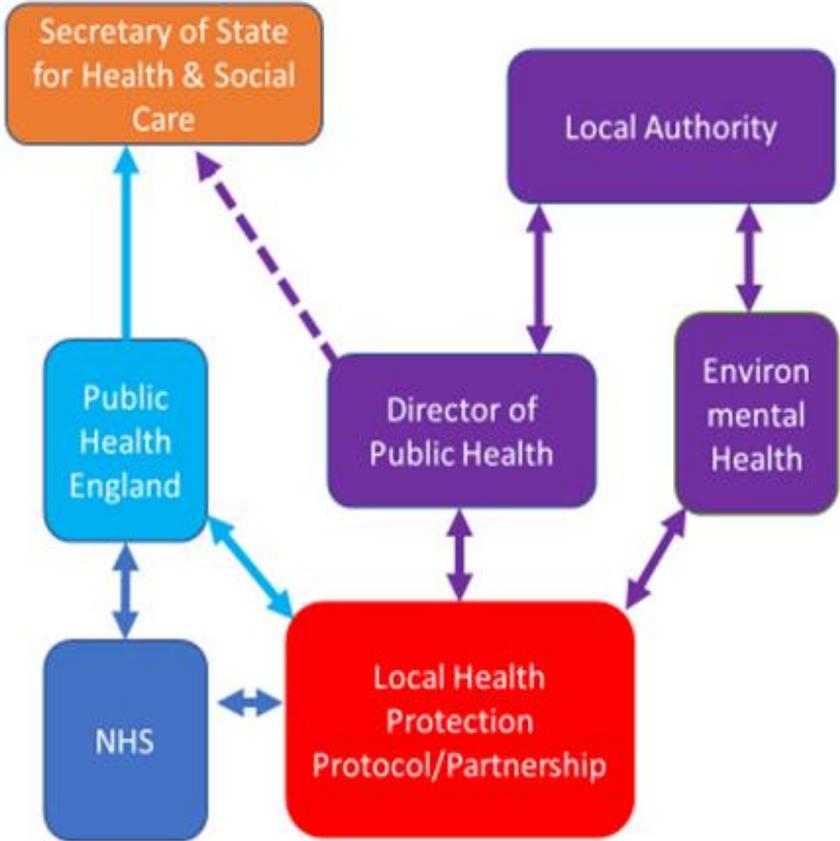


COVID-19 Learning so far



Outbreak Control Plans

Local Health Protection System simplified diagram

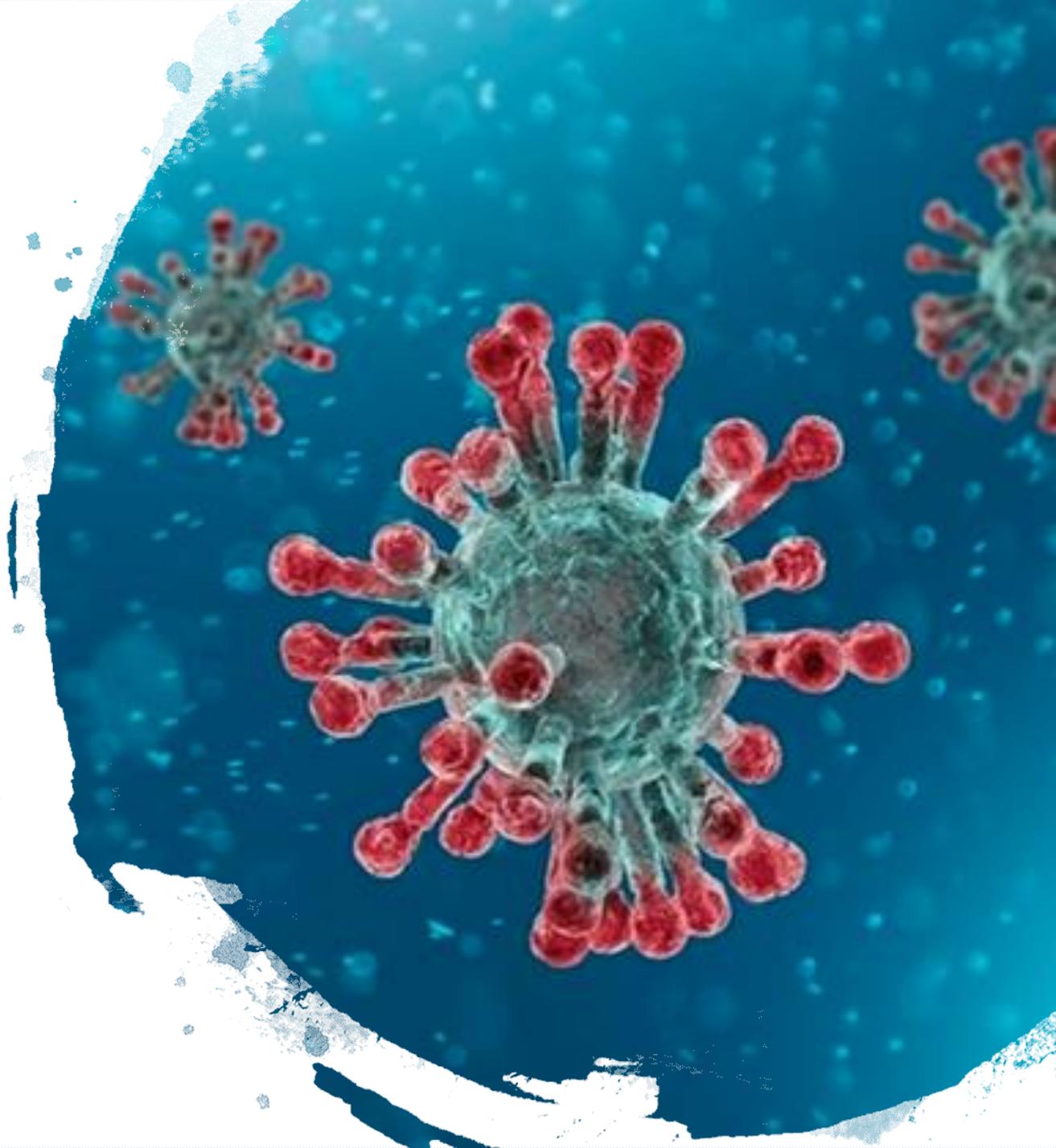


Outbreak Control Plans

General Principles

The prevention and management of the transmission of COVID-19 should:

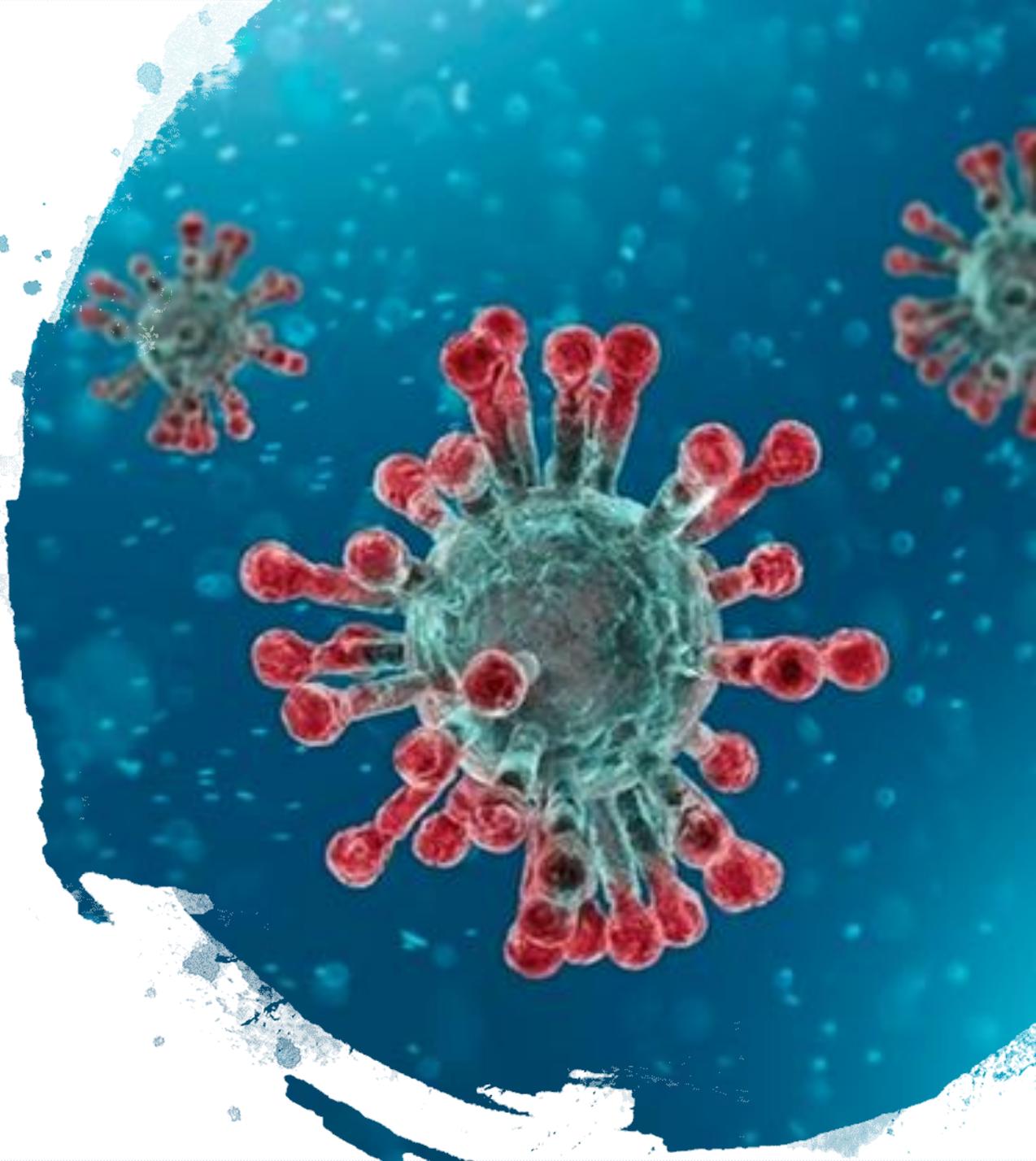
- Be rooted in public health systems and leadership
- Adopt a whole system approach
- Be delivered through an efficient and locally effective and responsive system including being informed by timely access to data and intelligence
- Be sufficiently resourced



Outbreak Control Plans

General Principles: 7 Themes Required

1. Planning for local outbreaks in care homes and schools.
2. Identifying and planning how to manage other high-risk places, and locations
3. Identifying methods for local testing.
4. Assessing local and regional contact tracing and infection control capability in complex settings
5. Integrating national and local data
6. Supporting vulnerable local people to get help to self-isolate
7. Establishing governance structures



Outbreak Control Plans

General Principles:

Established early to develop and operate one plan to cover Kent and Medway:

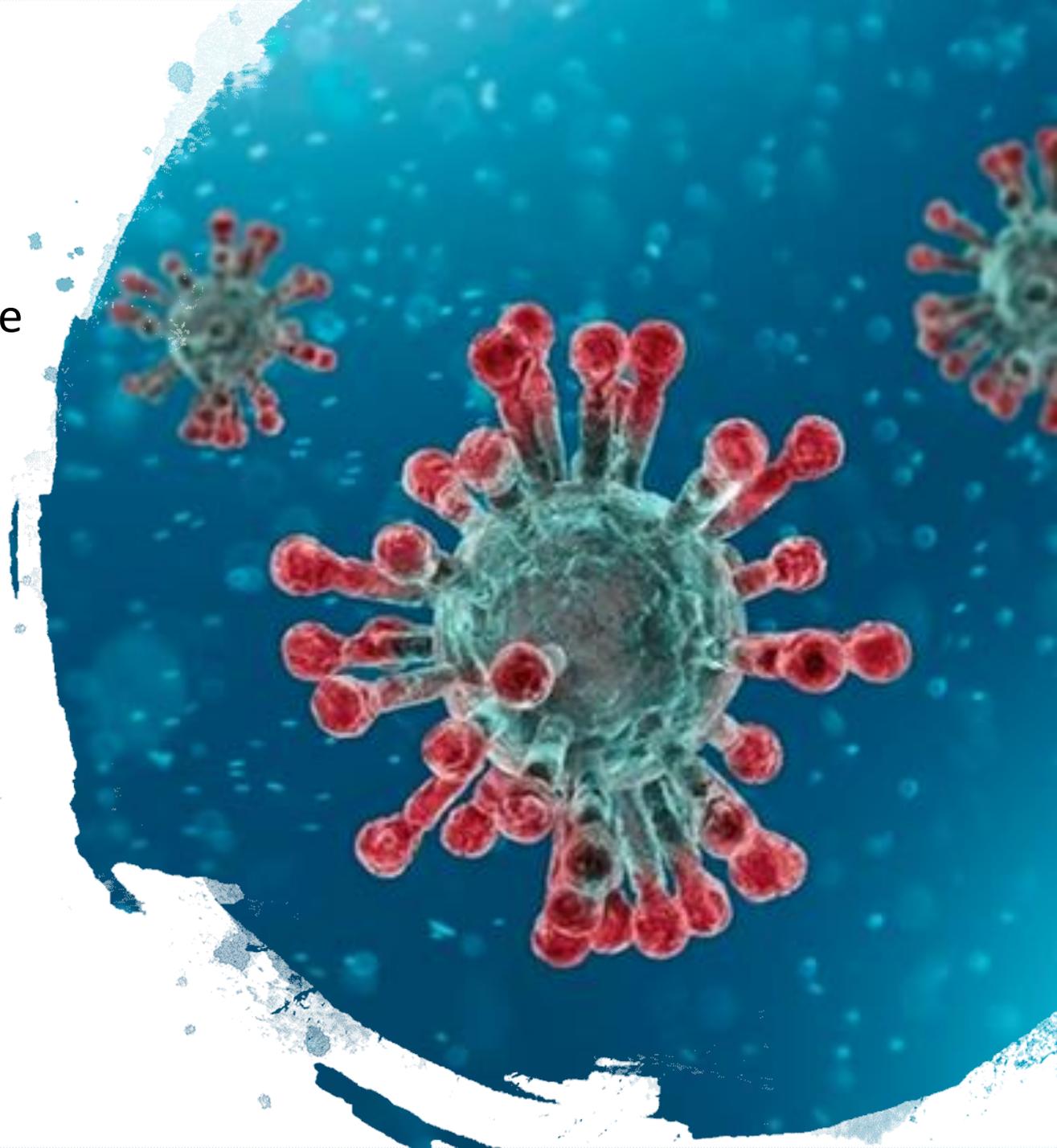
- One LRF and SCG

- One Public Health England Team

- One CCG

Separate UTLA Plans covering one LRF/SCG now appears to be an issue in some areas.

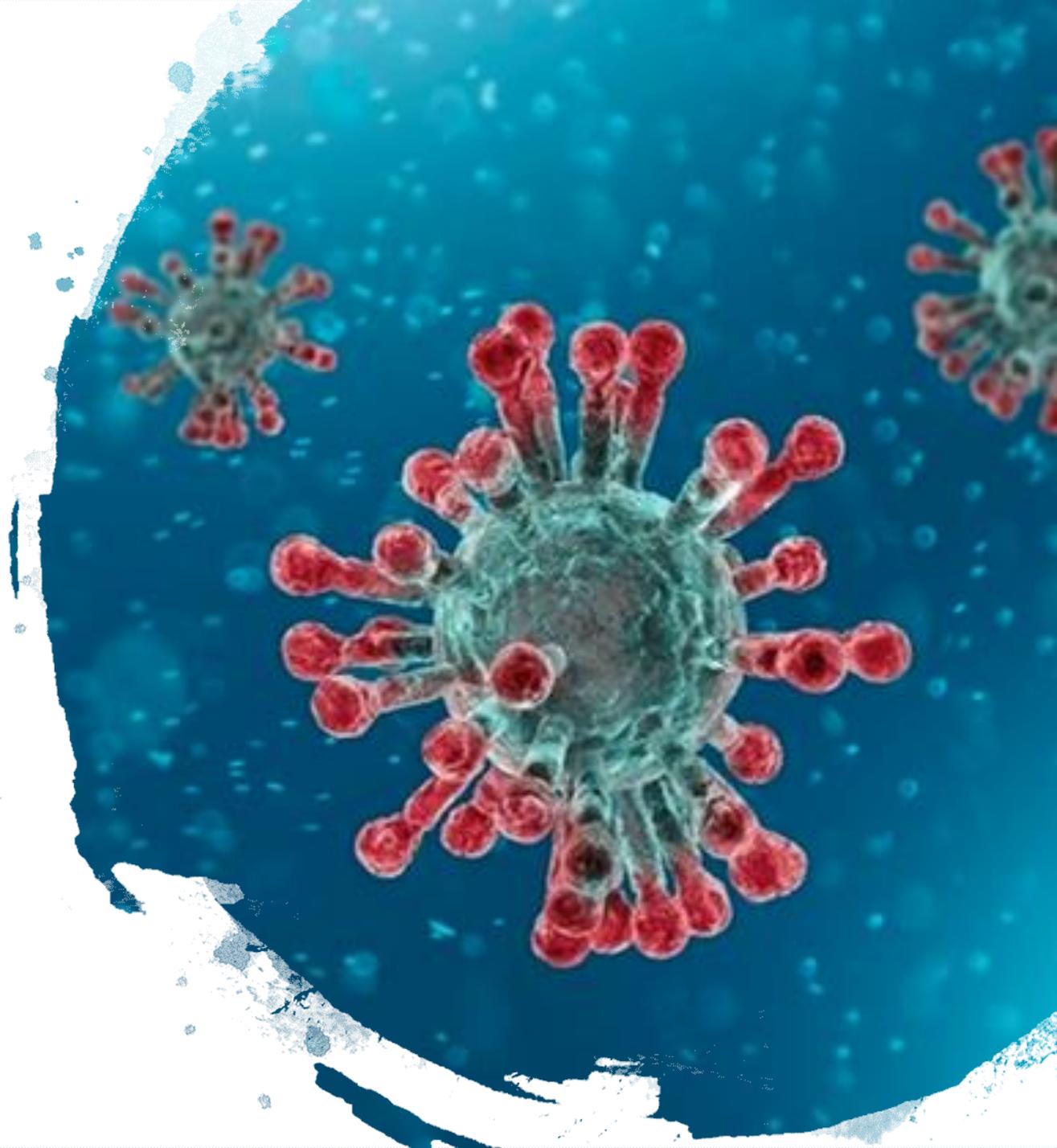
Plans are dynamic, reiterative, and will be updated to reflect learning from and testing



Next Phase

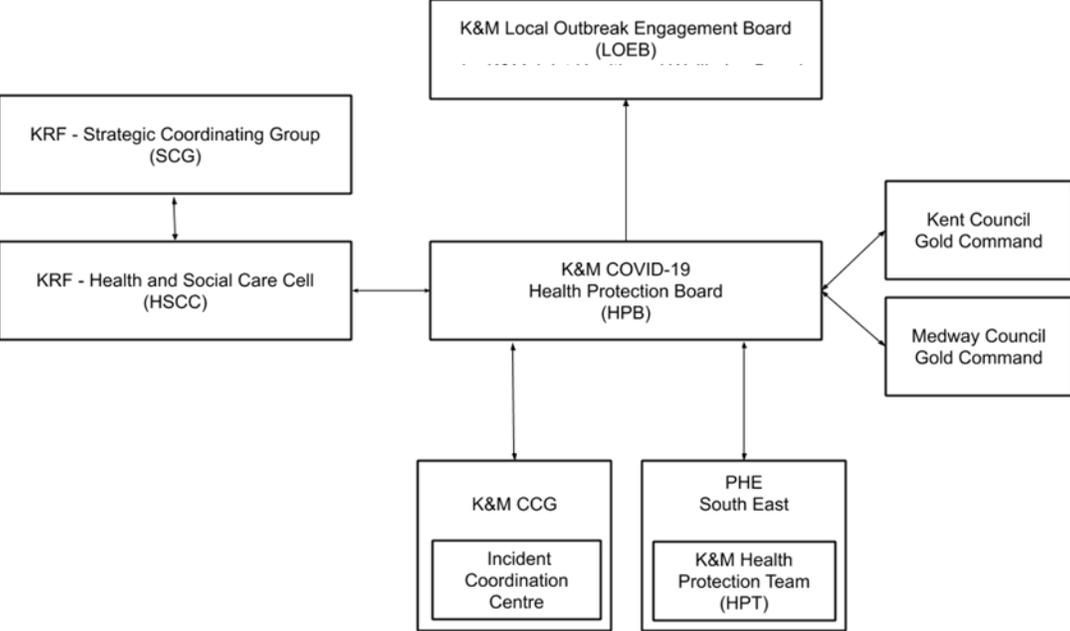
Outbreak control plans

- Especially more vulnerable settings
 - Care homes
 - Schools
 - Prisons
- Vulnerable communities
 - Homelessness
 - Meat packaging and processing works
 - Migrant fruit pickers
- Planning for Winter
 - Influenza

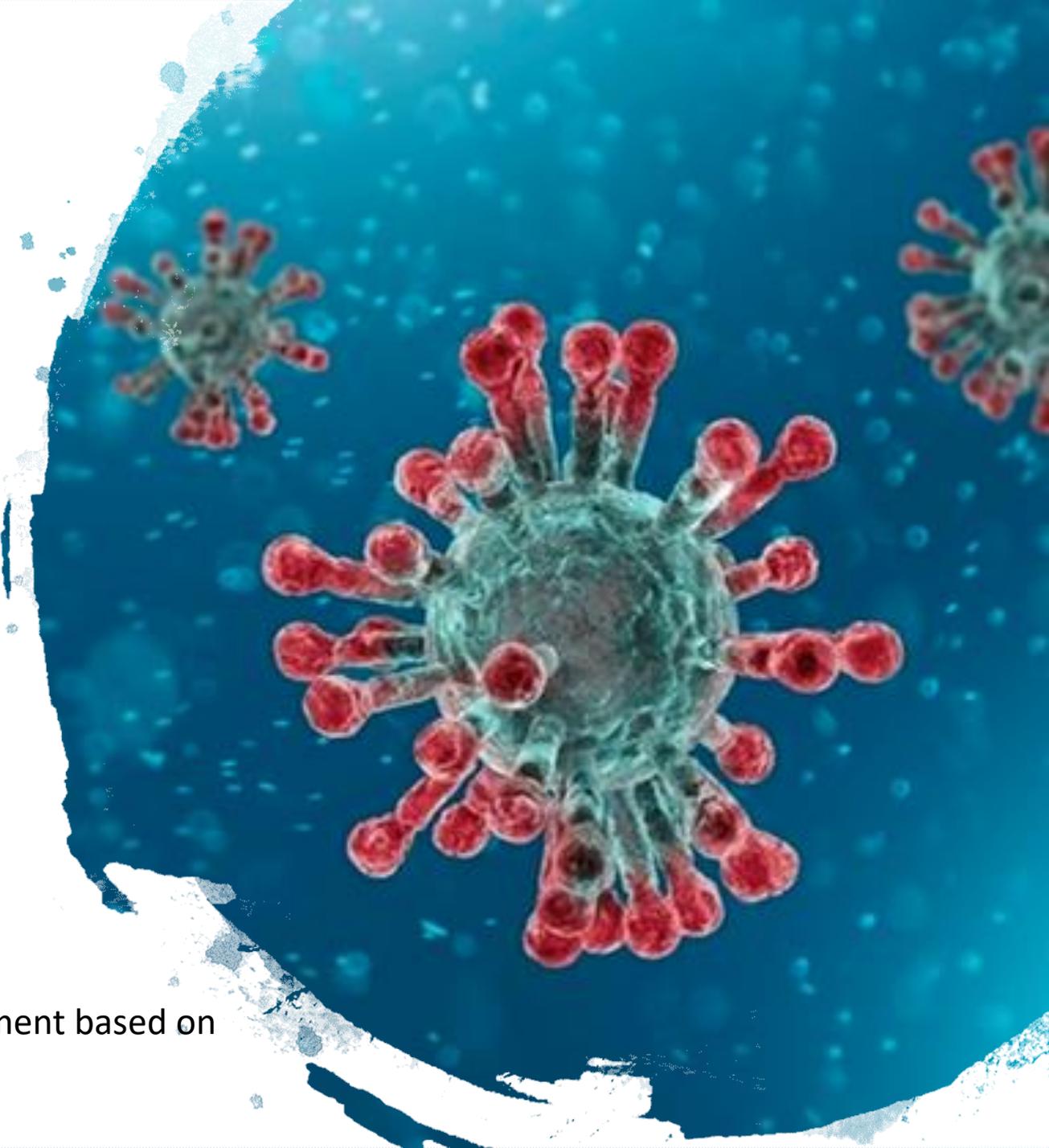


Outbreak Control Plans

Governance



Member Engagement through Kent and Medway Leaders
Cabinet members meeting and ad-hoc local member engagement based on
Local outbreaks and communication



Pillar One NHS: Kent and Medway

All Drive through locations

Testing capacity ramped up very early in Kent and Medway esp EKHUFT and MTW.

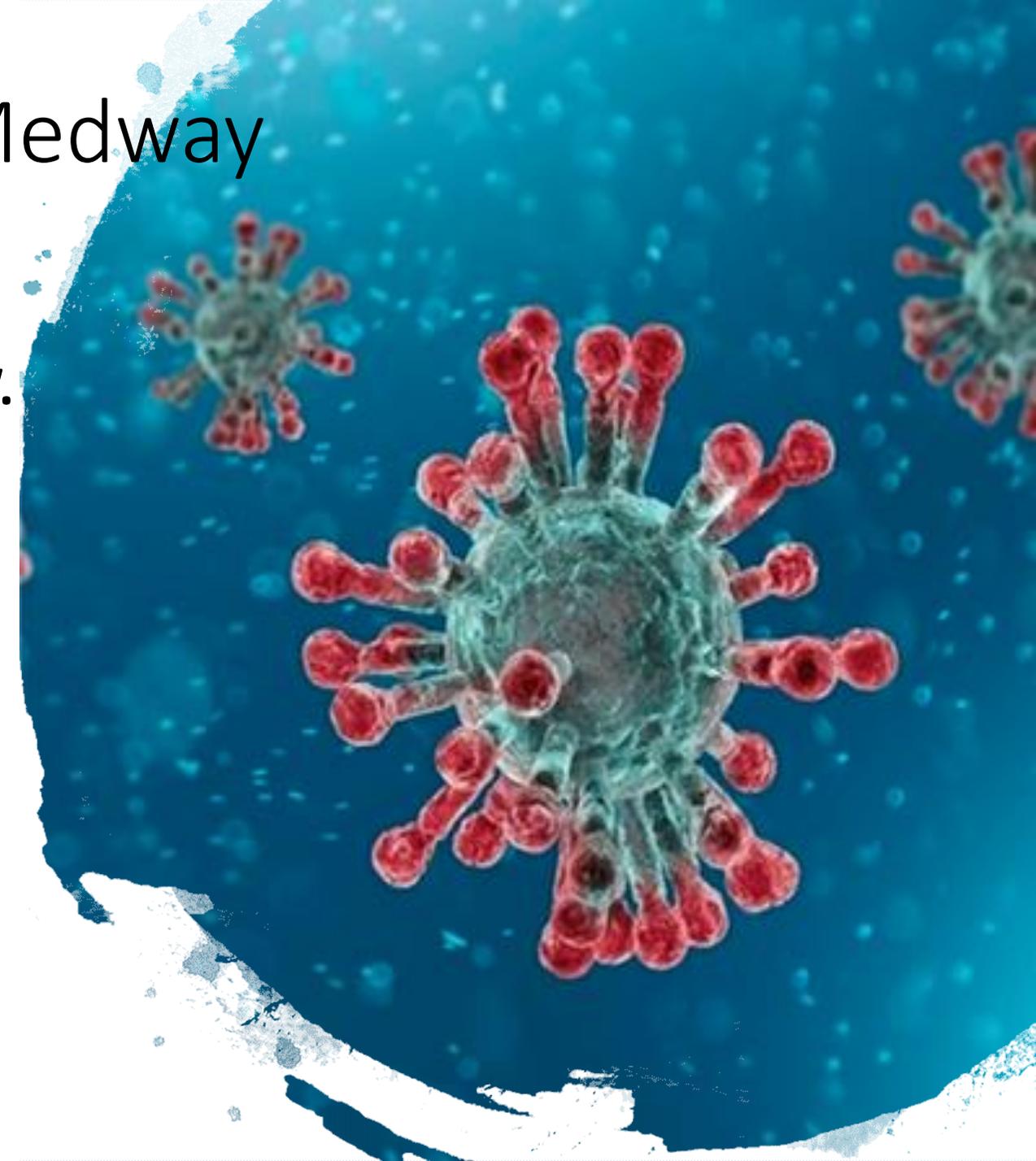
Available at:

EKHUFT: **QEQM, Thanet**
 K&C, Canterbury
 WHH, Ashford

MTW: **Maidstone Hospital**
 Pembury
 Hop Farm Paddock Wood

MFT **Medway Hospital**

DVH **Darent Valley Hospital (for hospital staff only)**



Pillar Two: Kent and Medway

All Drive through locations with ability to have swabs taken, or self swab

- **Regional Testing Sites:**

- Ebbsfleet

- Ashford (mini site commenced 12Jun20)

- Manston Airport Car park

Mobile Testing Units (DPHs ability to deploy two mobile units across Medway

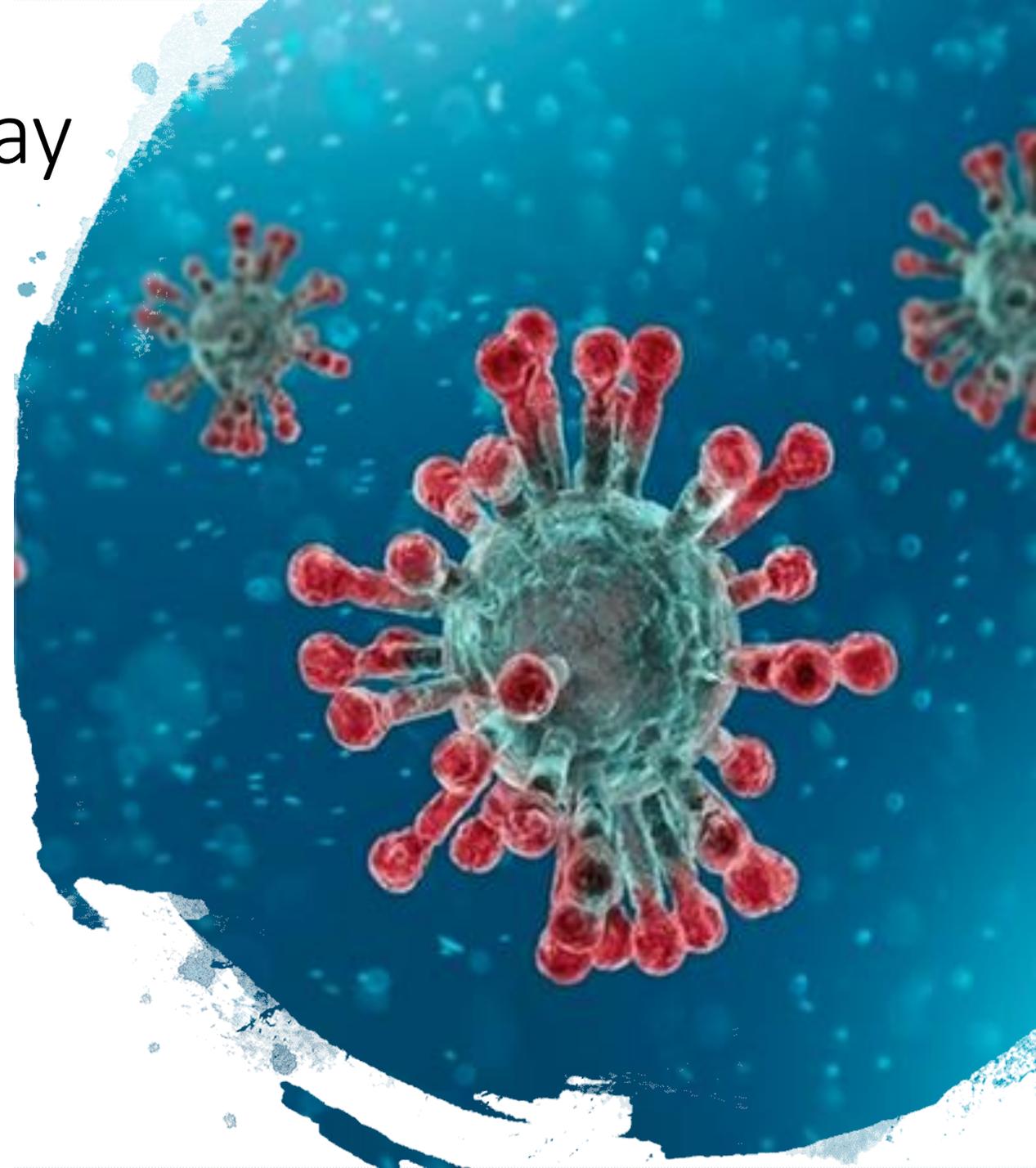
Being deployed on a rotational basis to:

Maidstone (Park'n'Ride) Rochester, Sittingbourne, Canterbury, Ramsgate, Dover, Folkestone and Ashford.

Agreed further Margate site.

Satellite Testing Unit Hoo Peninsula

Ability for anyone that meets criteria to also to do postal tests



Outbreak Control Plans

Communications Plan

how to protect each other



Play your part
Book a test if you have symptoms

To protect yourself and everyone in Kent and Medway we each need to play our part. If you have symptoms of coronavirus, you need to book a test immediately.

Book here: nhs.uk/coronavirus

Protect Kent and Medway. Protect lives



Protect Rainham
Book a test if you have symptoms

To protect yourself and everyone in Kent and Medway we each need to play our part. If you have symptoms of coronavirus, you need to book a test immediately.

Book here: nhs.uk/coronavirus

Protect Kent and Medway. Protect lives



Protect your community
(BAME)



Protect lives

Protect Kent and Medway. Protect lives



Protect your community
(Gypsies and Travellers)



Protect lives

Protect Kent and Medway. Protect lives



Protect your care home
(Care home staff)



Play your part

Protect Kent and Medway. Protect lives



how to protect each other



Protect Enid



Enid is grandmother to Paul, James and Olivia. She lives in Maidstone.

Play your part.

If you've got symptoms, book a test:
NHS.UK/CORONAVIRUS

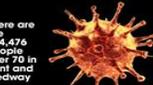


Protect lives



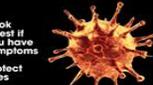
376 live cases of coronavirus in Kent and Medway

Like Comment Share



There are now 374,476 people over 70 in Kent and Medway

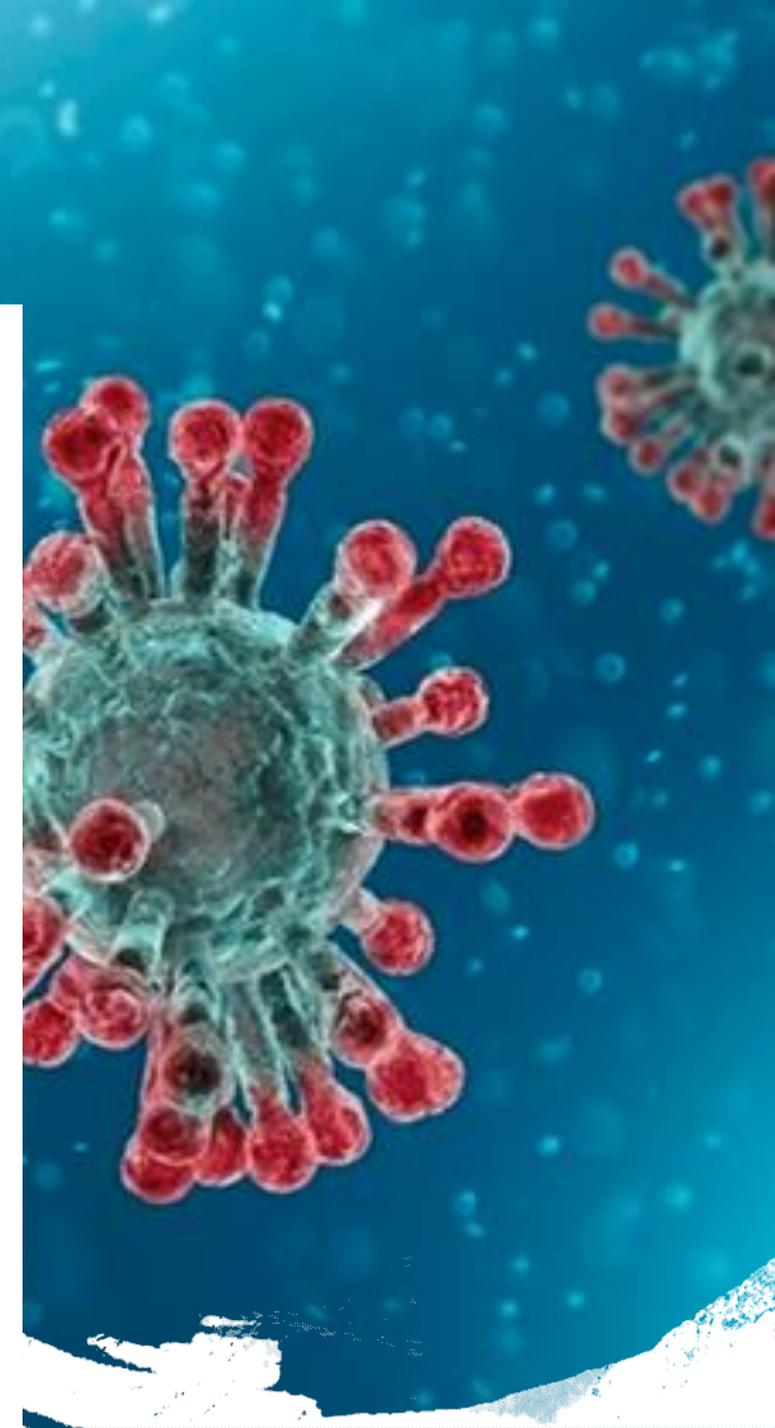
Like Comment Share



Book a test if you have symptoms

Protect lives

Like Comment Share



Outbreak Control Plans

Recent Guidance



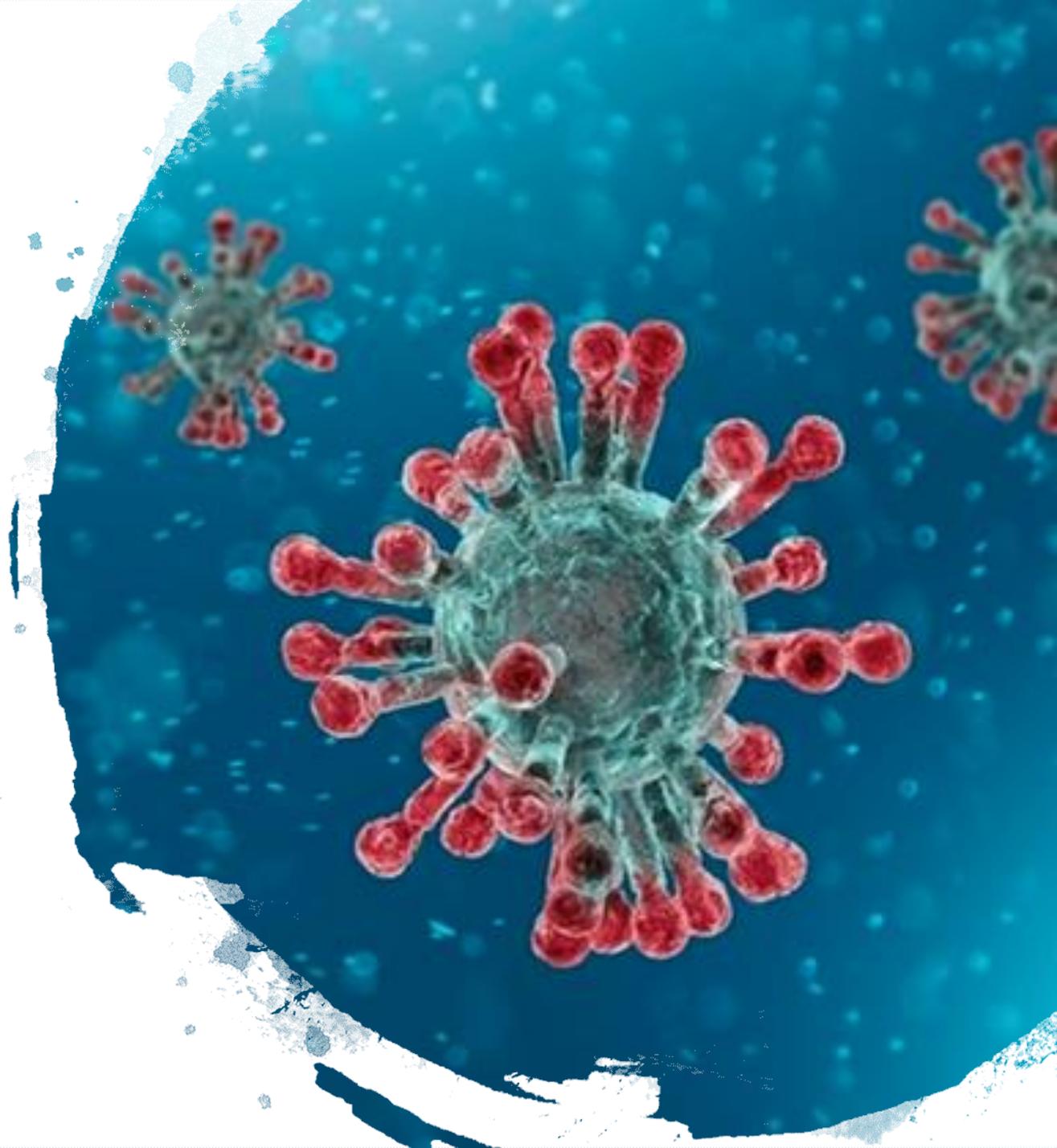
**COVID-19 contain framework:
a guide for local decision-makers**

Published 17 July 2020

Further UTLA Powers to manage local outbreaks

Ongoing work to understand powers and how to enact them, alongside existing Environmental Health, Public Protection, Public Health England and Police Powers

Traditionally work on consensus and the 4Es
Engage, Explain, Encourage, Enforce



Outbreak Control Plans

Testing of Plans

Health Protection Board this week ran a desktop exercise

Scenario: Fruit picking farm similar to that seen a couple of weekends ago in Herefordshire

More tests next week including a LRF test scenario

Regional Test and Trace Oversight Board
Regional Learning as standing agenda

Regional Sector Lead Improvement exercise with all DPHs participating.

Good Practice Network and resources available from LGA

