



Queen Mary
University of London

Measles national incident: What GP practices can do

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Measles national incident

From 1 Oct
2023 - 4 March
2024

733 laboratory
confirmed
measles cases

59% in West
Midlands

15% (112
cases) in
London

63% in
children under
10

216 cases in
young people
and adults



Possible measles cases in North East London

19 measles diagnostic codes found in EMIS since 1 January

10 measles diagnostic codes found in EMIS in February



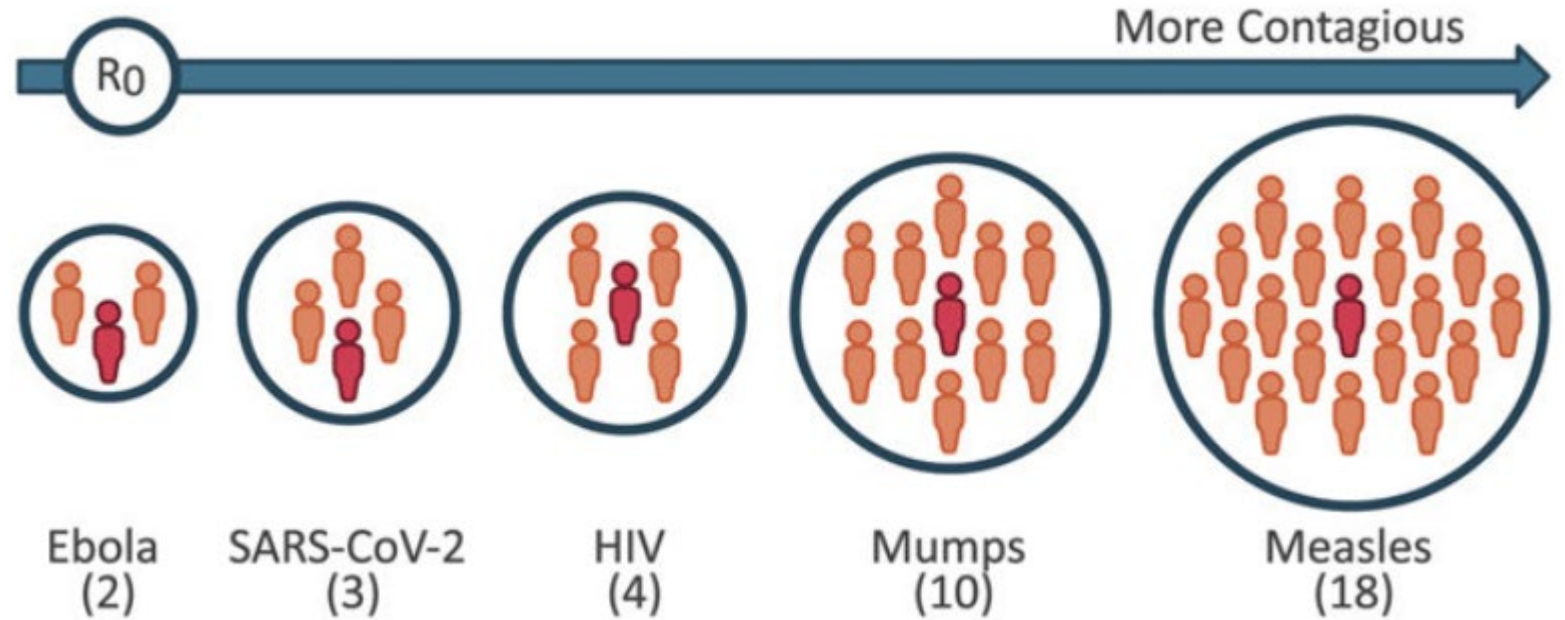
These are not necessarily laboratory confirmed cases. Data up to 29 February.
Not including data from SystmOne (11 practices out of a total of 264).

MMR vaccination uptake in North East London

82% MMR uptake in 24m cohort *

72% of children aged 13-18m have MMR1**

At least 3,800 children aged 13-18 months are unprotected ***



$3,800 \times 18$
= 68,400 potential additional cases

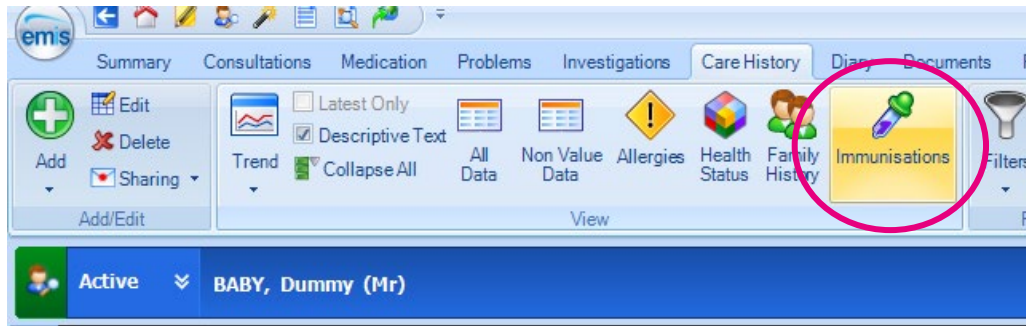
Be alert to possible cases and transmission

- Consider calling a dedicated practice meeting to make sure everyone at the practice knows what to do
- Isolate anyone presenting with a rash and fever straight away
- If you suspect measles, notify your local Health Protection Team immediately at necl.team@ukhsa.gov.uk, they will arrange for oral fluid testing. For urgent advice only, phone 0300 303 0450
- Check all your staff are fully vaccinated

Be proactive

- Call/recall children aged 1 to 5 who are unvaccinated or not fully vaccinated
- Order in some Priorix for those who object to gelatine
- Make Every Encounter Count
- Code vaccinations given by Vaccination UK at schools when you are notified so that the child's full immunisation record is available (both to family and to national recall team)
- Be prepared to check MMR status – national recall team might wrongly tell patients they are not vaccinated
- Be prepared to vaccinate adults too, there is no upper age limit!
- Collaborate with local community groups where possible to engage with harder to reach families

How to check MMR status



If under 1 year old:

- No MMR vaccination needed.

If age 1 year - 3 years 4 months:

- Ensure at least one MMR vaccination is recorded – do not worry about which code has been used.
- The vaccination should be on or after their first birthday.

If age 3 years 4 months or over:


- Confirm two MMR vaccinations are recorded.
- The first vaccination must be on or after their first birthday.
- The second vaccination must be at 15 months or older (usually given at around 3 years).
- There must be a gap of at least 28 days between the two doses.

Resources

- [Think measles poster \(includes photos of rashes on different skin tones\)](#)
- [Mind the gap \(clinical handbook of signs and symptoms in black and brown skin\)](#)
- [National measles guidelines](#)
- [UKHSA measles communications toolkit](#)
- [Translated invites for MMR vaccination](#)
- [Measles information for parents](#)
- [Addressing patients concerns and supporting vaccine acceptance - UKHSA webinar](#)
- [MMR vaccination catch up announcement](#)
- [NEL Primary Care update](#)
- [UKHSA Health Protection Team details](#)


Book a facilitation visit – CEG APL-Imms tool

- [Find a facilitator](#)
- [About APL-Imms](#)



APL Childhood Immunisations Tool

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This tool has been created to present clinical information coded in the patient health record. It is not a diagnostic tool or intended to replace clinical judgement.

Select Clinical System

 EMIS SystemOne

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Press to import CSV file(s)
Export to xls/xlsx
Export
Export NHS number
RESET to clear
Date of last run: 24/Aug/2023

Filters	Warnings Key	Warnings Colours
Age Band <input checked="" type="radio"/> All age band <input type="radio"/> < 8 weeks <input type="radio"/> 8 weeks <input type="radio"/> 12 weeks <input type="radio"/> 16 weeks <input type="radio"/> 1 year <input type="radio"/> 3y 4m	Next dose not due - gap from last dose not long enough yet Too old - vaccination no longer indicated at this age 1-4w Overdue - overdue by more than 1 week but < 4 2nd 4+w Overdue - second dose overdue by > 4 weeks Catch-up - use UKHSA algorithm, or check notes	Due 1w Overdue 1-4w Overdue 4+w Overdue Hexa Catch-up
Status <input type="checkbox"/> Due this week <input type="checkbox"/> <= 1 week overdue <input type="checkbox"/> > 1 - 4 weeks overdue <input type="checkbox"/> > 4 weeks overdue	Done too young - vaccinated before recommended age Done too soon - vaccinated without the recommended gap between doses Declined/Contra - vaccine declined or contraindicated Check record - unusual data, check clinical record	Done too young Done too soon Declined/Contra Check record
Incomplete Vaccination <input type="checkbox"/> 6-in-1 <input type="checkbox"/> Rotavirus <input type="checkbox"/> MenB <input type="checkbox"/> PCV <input checked="" type="checkbox"/> MMR <input type="checkbox"/> Hib/MenC <input type="checkbox"/> 4-in-1 <input type="checkbox"/> Flu Vacc Recall		
New Registration <input type="checkbox"/> In last 2 weeks <input type="checkbox"/> In last 4 weeks <input type="checkbox"/> Check record <input type="checkbox"/> Declined/Contra <input type="checkbox"/> Flu Declined/Contra		

Reset Filters Filtered patients = 120

Unfreeze Panes

If the tool encounters a code that is not recognized – please contact CEG.

Full Name	Patient Reference no.	DOB	Age	Registered date	6-in-1	Rotavirus	MenB	PCV	MMR	Hib/MenC	4-in-1 pre-school booster	Flu routine only
BARBER, Kimberly Yolanda (Miss)	69007	05-Jul-20	3y 7m	15-Jul-20	Done	Declined/Contra	Declined/Contra	Done	2 nd 4+w Overdue	Done	4+w Overdue	4+w Overdue
BARNES, Cameron (Mr)	45222	27-Jan-23	12m	03-Feb-23	Done	Done	3 rd 1-4w Overdue	1-4w Overdue	1 st 1-4w Overdue	1-4w Overdue		
BATES, Michael (Mr)	84480	03-Feb-23	12m	15-Mar-23	Done	Done	3 rd 1w Overdue	1w Overdue	1 st 1w Overdue	1w Overdue		

Thank you



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