



CEG Practice Newsletter

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MMR Update

The UK has lost its WHO measles-free status. Thousands of children are starting primary or secondary school this month and many of them are not fully protected against the disease. CEG has surveyed data from all EMISWeb practices in our STP, and more than 11,000 children aged 4 or 5 (21%), don't appear to be fully vaccinated based on data from their GP medical record. The figures for 10 and 11 year olds are a bit better but still far from the WHO 95% recommended coverage to achieve herd immunity.

Children Aged 4-5			
	Number of children	Not fully immunised	
TH	7675	1039	14%
NH	10819	2142	20%
CH	7987	2334	29%
WF	6885	1589	23%
RBH	20366	4242	21%
TOTAL	53732	11346	21%
Children Aged 10-11			
	Number of children	Not fully immunised	
TH	7369	734	10%
NH	10929	1719	16%
CH	7630	1319	17%
WF	6699	1023	15%
RBH	20014	3039	15%
TOTAL	52641	7834	15%

Practices are incentivised to vaccinate children up to the age of 6 in the GP contract, and those aged 10 and 11, and 16-24, in Vaccination and Immunisation Enhanced Services. CEG can help identify those children and give advice on [coding](#).

Tower Hamlets started working in networks in 2009 and by 2012 had reached [over 94% MMR coverage](#) at 2 years of age. Could the new Primary Care Networks DES be an opportunity to work creatively to oppose the current anti VAX climate?

Real Health Project

The REAL-Health programme, funded by Barts Charity, is a unique opportunity to develop the infrastructure and capacity for a **Research EnAbleD Learning Health System**. Working closely with local commissioners and public health it will provide opportunities to scale up clinical improvements across London.

There are three work streams:

Cardiovascular Health.

This has a triple aim of a 10% improvement in: Blood pressure control <140/80. High intensity statins in people with CVD. Reduction of bleeding in people on antiplatelet or anticoagulants.

Respiratory Health

Provide practice tools to identify people with asthma who are at risk of hospital admission – based on prescribing. Provide decision support and intervention options to improve medication adherence and self-management. Develop the integration of wearable sensor data into the patient's medical record via smartphone linkage.

Child Health

Prevent, and improve management of obesity in families and children. Optimise outcomes and services for families and children with sickle cell disorders.

For further information contact
John Robson j.robson@qmul.ac.uk
Principal Investigator



A day in the life of a...



Senior Data Analyst

I'm Jack Dunne, I have worked in the data team at CEG for nine years, my role is to make sure we are providing data support for services delivered through primary care in East London.

In total, we have a team of seven analysts, we work closely with the facilitation teams covering each borough. We help to design dashboards for commissioning bodies and support tools for practices to use. A big part of our work is developing technical solutions to ensure that what we are producing is accurate, useful and informative. A typical day might involve meeting with CEG colleagues to discuss new data requests for information or changes to one of our dashboards.

Over the years the CEG has expanded and adjusted to changes in the NHS. In that time we have welcomed new staff members and undertaken work for new commissioning groups. This has given me the opportunity to get interesting insights into different projects and programmes across the broader primary care and public health sector.

SNOMED - Don't Panic!

At the end of August, EMIS announced that the SNOMED pilot phase had been completed successfully and received NHS Digital approval. They said they are now preparing for a controlled roll out to all practices and promised to alert individual practices beforehand; though not how far in advance. As of 5th Sep they have not given the initial date for rollout. Once it starts, it should take one or two months to complete.

But maybe we should not say 'rollout', and say 'activation' instead. We now know that the full SNOMED functionality was included in the 9.1 release, but it was not activated, so you may be on version 9.1 or higher but you still don't have the full functionality activated.

It is worth noting that QOF alerts will not be updated to the 2019/20 specification until SNOMED has been activated. QOF searches, however, should be released 'within a couple of weeks' according to EMIS.

On a brighter note, the pilot sites found the functionality 'clear and intuitive'. You can read more [here](#).

Workshops

CEG education workshops coming to Waltham Forest at the end of October. Details to follow soon [on our website](#)

Upcoming Events

EMIS Conference

CEG will present two workshops at the EMIS conference on 25th & 26th September and will also stage an exhibition stand. A great opportunity to showcase the excellent work taking place in primary care in east London.

The workshops include "The CEG Method Part 1: Facilitating Change" in which we review how to use smart templates, dashboards and facilitation to promote quality improvement and achieve targets, and "Part 2: Tools to Improve" showcasing some of the clinical decision tools, invoicing tools, and prevalence improvement searches we have built to support practices. We have also published an article in the EMIS NUG September edition "Bringing EMIS into the Nursing Homes" which describes the new Nursing Home Smart Template.

Recent CEG Research

We used data from practices across East London in all these publications.

Improving coding and primary care management for patients with chronic kidney disease.

<https://bjgp.org/content/69/684/e454>

Predictors of late presentation to renal dialysis: a cohort study of linked primary and secondary care records in East London

<https://bmjopen.bmj.com/content/9/6/e028431>

Using chronic kidney disease trigger tools for safety and learning: a qualitative evaluation in East London primary care.

<https://bjgp.org/content/early/2019/08/27/bjgp19X705497>