



CEG Practice Newsletter

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Childhood Immunisations

Childhood immunisations remain a very high priority health issue during these COVID times. We have been looking at the effect of lockdown on uptake in WELC, and whereas we observed an initial fall in the uptake of the first 6-in-1 vaccine, the good news is that not only has the uptake recovered, but it has overtaken that of 2019. On the other hand, there has been no recovery from the initial fall in uptake of first MMR vaccination, and this is a worry seeing as we have had several measles outbreaks in the area in the last couple of years, and children are due to go back to school this month. Seasonal flu vaccination for children aged 2 and 3 has been historically low and presents a challenge for this season (see below).

| CCG | NOT IN a clinical risk group, % uptake | |
|----------------------|--|-------|
| | Age 2 | Age 3 |
| BARKING AND DAGENHAM | 26.2 | 29.7 |
| CITY AND HACKNEY | 22.7 | 21.9 |
| HAVERING | 32.1 | 33.0 |
| NEWHAM | 27.3 | 27.2 |
| REDBRIDGE | 26.5 | 28.5 |
| TOWER HAMLETS | 28.6 | 30.4 |
| WALTHAM FOREST | 29.2 | 28.3 |

Barts Health After-COVID Clinic

Clinic Barts Health NHS Trust is running a multi-disciplinary After-COVID clinic for patients struggling with new residual symptoms at 12 weeks after acute COVID Pneumonia (confirmed or suspected).

Patients who are referred from primary care need to have a chest x-ray requested by their GP and be referred via ERS.

Patients will then be sent an invite letter from the Barts Health After-COVID admin team to ask patients to complete an online / telephone questionnaire which will be reviewed together with the chest x-ray and any other referral information in a virtual clinic. Depending on those results patients will be directed to multi-disciplinary interventions and advice, or called in for further review as appropriate. This is a 'living pathway' and the interventions available are growing as we learn more about COVID.

CEG COVID-19 Template

CEG has updated the template with a page for testing and results. There is also a Follow Up Review page to record your consultations with patients who may be experiencing longer term COVID symptoms. On the Resources Page is a link to a Post COVID Information pack for patients which can be added to AccuRx.

Click [here](#) for CEG-ELHCP NEL COVID dashboard



A Day in Life of a Clinical Research Fellow

Dr Stuart Rison

I have Kambiz Boomla to thank for my post at the Clinical Effectiveness Group. Kambiz came to my practice to present the DISCOVERY programme and I was immediately seduced by the potential of such patient health data



science, particularly when primary care and secondary care data are seamlessly integrated. I approached Kambiz and John Robson to discuss possible data science projects and was delighted to be offered a part-time Clinical Research Fellowship with the CEG REAL-HEALTH initiative focusing on cardiovascular health. The rest of the time, I am an Out of Hours GP at Homerton Hospital and a sessional GP in my favourite CCG: City and Hackney. I am keen to continue CEG's excellent track-record in supporting our CCGs with improving public health and optimising patient care. With John, I co-authored the CEG's latest guideline – "Triple Aim: Optimising CVD medicines" – which hopes to do just this, and with ace colleagues Isabel Dostal and Zaheer Ahmed, we developed the APL-CVD tool to support practices in meeting our Triple Aims...

3 aims with 10% improvement in 3 years:

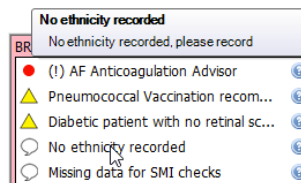
- 10% fewer patients with uncontrolled hypertension
 - 10% more high-risk patients on high-intensity statins
 - 10% more patient protected from GI bleed.
- I hope you will have received information about this, but if not and are interested, please do reach out, I'm here to help.

And watch this space for work on my biggest CVD bête noire... diagnosing essential hypertension in young patients without excluding secondary hypertension (grrrr!).

New Ethnicity Pop Up

The COVID-19 pandemic has reminded us all of how important ethnicity can be as a marker of disadvantage. East London has led the way for national excellence in ethnicity recording – but recently we have fallen back. In some CCGs recording is only 50% in younger age groups.

If we don't measure it – we can't do anything about it! The new pop up – see below -- opens a template to facilitate recording.



Recent CEG Research

Progress in using the electronic health record to improve primary care.

John Robson, Kambiz Boomla and Sally A Hull
<https://bjgp.org/content/70/692/e215>

Suspected COVID-19 in primary care: how GP records contribute to understanding differences in prevalence by ethnicity.

Sally A Hull, Crystal Williams, Mark Ashworth, Chris Carvalho, Kambiz Boomla
<https://www.medrxiv.org/content/10.1101/2020.05.23.20101741v1>

Reducing the use of inhaled corticosteroids in mild-moderate COPD: an observational study in east London
James N. Cole, Rohini A. Mathur and Sally A. Hull
<https://www.nature.com/articles/s41533-020-00191-y>

Feedback

Any suggestions or comments on the newsletter will be welcomed via email to fahmida.akthar@qmul.ac.uk

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