PLIG update on changes to ICE (March 2017)



The Primary care Laboratory Interface Group has been reviewing the contents of some of

the disease order profiles and general lay-out of tests on the ICE system. This work has been done following the end of QOF and also in response to feedback obtained from GPs at the meeting for Lothian GP Safety SESP on results handling in May 2016.

The following changes to ICE order profiles have been made:

- CKD: The CKD profile has been split into two profiles one for patients with an eGFR of 45 to 60 and the other for patients with an eGFR <45
- DM: FBC has been added (small risk of metformin induced B12 deficiency resulting in anaemia).
- CHD profile: FBC has been removed.
- Hypertension profile: Lipids have been changed to Chol:HDL ratio.
- CVD primary Prevention Profile: Chol:HDL ratio has been changed to lipids.

ICE Profile Name	New Profile Contents
CHD Profile	C&E, Chol, RBG
CKD - eGFR 45 to 60	C&E
CKD - eGFR Less Than 45	C&E, PCR, Ca/Alb, Phosphate, FBC
DM (Annual) Profile	C&E, LFTs, HbA1c, Lipids, ACR, FBC
Hypertension	C&E, RBG, Chol+HDL
CVD Primary Prevention Assessment	Random Glucose, Lipids

 Minor changes have been made to the methotrexate, sulphasalazine and leflunomide DMARD request profiles to keep these profiles in line with the DMARD monitoring recommendations which have recently been updated on refhep

(<u>http://www.refhelp.scot.nhs.uk/index.php?option=com_content&view=article&id=460:monitoring-second-line-anti-rheumatic-therapy&catid=50&Itemid=237</u>)

Other changes to ICE

- 'QOF/DMARDS' page has been renamed 'CDM/DMARDS' page. CDM stands for Chronic Disease Monitoring
- Faecal calprotectin has now been added to the biochemistry tab. Please remember to advise patients that at least 1g of stool (approx. walnut sized) is required to avoid the sample being insufficient.
- Phenobarbitone has now been removed from the biochemistry tab (to make space for faecal calprotectin) and should now be requested using the ICE search function
- A new pop up box has been added for iron studies requests to remind staff that this should be collected on a fasting sample. This is important because many breakfast cereals are fortified with iron and serum iron levels may therefore be falsely elevated on non-fasting samples. Further information on the role of iron studies in anaemia is available in A to Z/Haematology/GP Referral Guidelines.
- Pertussis testing (serology and throat swab) has been added to the microbiology tab. Please remember to send the throat swab in viral transport medium.