Hi Lauren, Alan,

I hope all is good with you.

We had a clinical codelist meeting back in early August.

Sorry I had a few holidays in August and I am only getting to look at this now (due to the conferene and a few meetings on the causal target trial)

We had put these codeslist below in Ischaemic Heart Disease since they had been defined in the "EFI" list as Ischaemic Heart Disease but these codes had "undefined" as the Term description. I searched for the term for the "undefined" codes and below is what came up on the snomed code browser. I put "my" groups in the brackets below, let me know if the groupings are correct or should be changed. Although angina is part of ischaemic heart disease, I had been instructed to separate angina out in a separate list.

Maurices Grouping

65547006 Acute myocardial infarction of interolateral wall ( mi & ischaemic heart disease )

59021001 Angina decubitus or Anginal chest pain at rest or Angina at rest or Angina decubitus (disorder) ( angina )

233825009 Acute Q wave infarction or Acute Q wave infarction - anterseptal (disorder) ( mi & ischaemic heart disease )

233827001 Acute Q wave infarction - anterolateral ( mi & ischaemic heart disease )

233833005 Acute Q wave infarction - lateral ( mi & ischaemic heart disease)

233835003 Acute widespread myocardial infarction (disorder) ( mi & ischaemic heart disease )

233837006 Acute non-Q wave infarction - widespread (disroder) ( mi & ischaemic heart disease )

233839009 Old anterior myocardial infarction ( old mi & old ischaemic heart disease )

233841005 Old lateral myocardial infarction ( old mi & old ischaemic heart disease )

233842003 Old posterior myocardial infarction ( old mi & old ischaemic heart disease )

311793000 Postoperative transmural myocardial infarction of inferior wall ( mi & ischaemic heart disease )

394710008 First myocardial infarction (disorder) ( mi & ischaemic heart disease )

810681000000101 Coronary microvascular disease (disorder) ( ischaemic heart disease )

HI MAURICE: all these are correct. I would still personally include angina codes in IHD (check with Lauren) but I think she meant create a set of angina codes that are separate to those where there is an MI etc?

With regards these codelists below. My understanding is that they are all ischaemic heart disease and not MI? I understand that a coronary thrombosis can cause an MI if it completely occludes the coronary artery but it does not always do this (and in 19482106 it specifically states that the thrombosis does not result in an MI). Re ACS, my understanding is that this is a term that describes both MI and unstable angina - do we want to put all the ACS codes in MI or only in ischaemic heart disease? We did not do a codelist for ACS on its own, so we need to decide if ACS in only in ischaemic heart disease or if you wanted these codes in MI also.

398274000 Thrombosis - coronary

414545008 Other acute and subacute ischaemic heart disease

394659003 Acute coronary syndrome

194821006 Coronary thrombosis not resulting in myocardial infarction

414545008 Other acute and subacute ischaemic heart disease

414545008 Other acute and subacute ischaemic heart disease NOS

394659003 Acute coronary syndrome

Hi Maurice, these are difficult. You are correct that ACS includes both MI and also unstable angina (where the event hasn’t produced an infarct). I would code all thse in the IHD list, but they are not MI per say. I sometimes wonder if it would be easier using Venn diagrams to separate some of these out (but I don’t have a app to do it easily). A separate code list for ACS might define some better, but we would again face some intersections and union issues!

This codelist below, can you clarify that you want this in angina, because I had been instructed to put it in angina?

413439005 Acute ischemic heart disease (disorder)

Hi Maurice, I think this should stay in the ischamic heart disease list, not angina. .

These codelists below should they be copied to MI?

233885007 Post infarction pericarditis

66189004 Dressler's syndrome

Yes, I would include these in MI list (if the aim is to pick up any codes in a record for a patient that is trying to confirm they have had an MI). Neither are MI themselves, but both ONLY occur after an MI.

We already have this code in MI

71023004 Pericarditis due to acute myocardial infarction (disorder)

I have just Diabetes left to look at.

Kind Regards,