# Additional file 1

*Medicines for Ischemic heart Disease*

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| **Medicine Name** | **Primary ATC Code** |
| Acebutolol | C07AB04 |
| Acenocoumarol | B01AA07 |
| Acetylsalicylic acid | B01AC06 |
| Alteplase | B01AD02 |
| Amiodarone | C01BD01 |
| Amlodipine | C08CA01 |
| Atenolol | C07AB03 |
| Atorvastatin | C10AA05 |
| Benazepril | C09AA07 |
| Bendrofluazide (Bendroflumethiazide) | C03AA01 |
| Betaxolol | C07AB05 |
| Bevantolol | C07AB06 |
| Bisoprolol | C07AB07 |
| Bumetanide | C03CA02 |
| Candesartan | C09CA06 |
| Captopril | C09AA01 |
| Carvedilol | C07AG02 |
| Celiprolol | C07AB08 |
| Chlorothiazide | C03AA04 |
| Chlortalidone (Chlorthalidone) | C03BA04 |
| Cilazapril | C09AA08 |
| Cilnidipine | C08CA14 |
| Clopidogrel | B01AC04 |
| Cyclopenthiazide | C03AA07 |
| Dalteparin | B01AB04 |
| Delapril | C09AA12 |
| Digoxin | C01AA05 |
| Dopamine | C01CA04 |
| Drotrecogin alfa | B01AD10 |
| Enalapril | C09AA02 |
| Enoxaparin | B01AB05 |
| Epanolol | C07AB10 |
| Epinephrine (Adrenaline) | C01CA24 |
| Eplerenone | C03DA04 |
| Eprosartan | C09CA02 |
| Esmolol | C07AB09 |
| Ethyl biscoumacetate | B01AA08 |
| Felodipine | C08CA02 |
| Fibrinolysin | B01AD05 |
| Fluindione | B01AA12 |
| Fluvastatin | C10AA04 |
| Fosinopril | C09AA09 |
| Furosemide | C03CA01 |
| Heparin | B01AB01 |
| Hydrochlorothiazide | C03AA03 |
| Hydromorphone | N02AA03 |
| Imidapril | C09AA16 |
| Indapamide | C03BA11 |
| Irbesartan | C09CA04 |
| Isosorbide | C01DA |
| Isosorbide dinitrate | C01DA08 |
| Isosorbide mononitrate | C01DA14 |
| Isradipine | C08CA03 |
| Lacidipine | C08CA09 |
| Landiolol | C07AB14 |
| Lercanidipine | C08CA13 |
| Lidocaine (Lignocaine, Xylocaine) | C05AD01 |
| Lisinopril | C09AA03 |
| Losartan | C09CA01 |
| Lovastatin | C10AA02 |
| Manidipine | C08CA11 |
| Methylchlorothiazide | C03AA |
| Metoprolol | C07AB02 |
| Moexipril | C09AA13 |
| Morphine | N02AA01 |
| Nadroparin | B01AB06 |
| Nebivolol | C07AB12 |
| Nicardipine | C08CA04 |
| Nifedipine | C08CA05 |
| Nilvadipine | C08CA10 |
| Nimodipine | C08CA06 |
| Nisoldipine | C08CA07 |
| Nitrendipine | C08CA08 |
| Nitroglycerin (Glyceryl trinitrate) | C01DA02 |
| Nitroprusside | C02DD01 |
| Olmesartan | C09CA |
| Oxygen | V03AN01 |
| Pentaerythritol tetranitrate | C01DA05 |
| Perindopril | C09AA04 |
| Phenprocoumon | B01AA04 |
| Plasminogen activator | B01AD |
| Polythiazide | C03AA05 |
| Practolol | C07AB01 |
| Pravastatin | C10AA03 |
| Prourokinase | B01AD |
| Quinapril | C09AA06 |
| Ramipril | C09AA05 |
| Reteplase | B01AD07 |
| Rosuvastatin | C10AA07 |
| Simvastatin | C10AA01 |
| Spirapril | C09AA11 |
| Spironolactone | C03DA01 |
| Streptokinase\* | B01AD01 |
| Talinolol | C07AB13 |
| Telmisartan | C09CA07 |
| Tenecteplase | B01AD11 |
| Torsemide | C03CA04 |
| Trandolapril | C09AA10 |
| Urokinase | B01AD04 |
| Valsartan | C09CA03 |
| Verapamil | C08DA01 |
| Warfarin | B01AA03 |
| Zofenopril | C09AA15 |

\*An exception to the rules stated in the methods was made for streptokinase, it is not denoted with a square box on the WHO Model List however, it was expanded. Two clinicians (NP, DM) agreed that it was worth expanding because all medicines in the therapeutic class were felt to be equivalent and widely used.

*Medicines for Cerebrovascular Disease*

|  |  |
| --- | --- |
| **Medicine Name** | **Primary ATC Code** |
| Acebutolol | C07AB04 |
| Acenocoumarol | B01AA07 |
| Acetylsalicylic acid | B01AC06 |
| Alteplase | B01AD02 |
| Amiodarone | C01BD01 |
| Amlodipine | C08CA01 |
| Apixaban | B01AF02 |
| Atenolol | C07AB03 |
| Atorvastatin | C10AA05 |
| Benazepril | C09AA07 |
| Bendrofluazide (Bendroflumethiazide) | C03AA01 |
| Betaxolol | C07AB05 |
| Bevantolol | C07AB06 |
| Bisoprolol | C07AB07 |
| Bumetanide | C03CA02 |
| Candesartan | C09CA06 |
| Captopril | C09AA01 |
| Carvedilol | C07AG02 |
| Celiprolol | C07AB08 |
| Chlorothiazide | C03AA04 |
| Chlortalidone (Chlorthalidone) | C03BA04 |
| Cilazapril | C09AA08 |
| Cilnidipine | C08CA14 |
| Clopidogrel | B01AC04 |
| Cyclopenthiazide | C03AA07 |
| Dabigatran | B01AE07 |
| Dalteparin | B01AB04 |
| Delapril | C09AA12 |
| Digoxin | C01AA05 |
| Dipyridamole | B01AC07 |
| Drotrecogin alfa | B01AD10 |
| Enalapril | C09AA02 |
| Enoxaparin | B01AB05 |
| Epanolol | C07AB10 |
| Eplerenone | C03DA04 |
| Eprosartan | C09CA02 |
| Esmolol | C07AB09 |
| Ethyl biscoumacetate | B01AA08 |
| Felodipine | C08CA02 |
| Fibrinolysin | B01AD05 |
| Fluindione | B01AA12 |
| Fluvastatin | C10AA04 |
| Fosinopril | C09AA09 |
| Furosemide | C03CA01 |
| Heparin | B01AB01 |
| Hydrochlorothiazide | C03AA03 |
| Imidapril | C09AA16 |
| Indapamide | C03BA11 |
| Irbesartan | C09CA04 |
| Isradipine | C08CA03 |
| Lacidipine | C08CA09 |
| Landiolol | C07AB14 |
| Lercanidipine | C08CA13 |
| Lisinopril | C09AA03 |
| Losartan | C09CA01 |
| Lovastatin | C10AA02 |
| Manidipine | C08CA11 |
| Methylchlorothiazide | C03AA |
| Metoprolol | C07AB02 |
| Moexipril | C09AA13 |
| Nadroparin | B01AB06 |
| Nebivolol | C07AB12 |
| Nicardipine | C08CA04 |
| Nifedipine | C08CA05 |
| Nilvadipine | C08CA10 |
| Nimodipine | C08CA06 |
| Nisoldipine | C08CA07 |
| Nitrendipine | C08CA08 |
| Nitroprusside | C02DD01 |
| Olmesartan | C09CA |
| Perindopril | C09AA04 |
| Phenprocoumon | B01AA04 |
| Plasminogen activator | B01AD |
| Polythiazide | C03AA05 |
| Practolol | C07AB01 |
| Pravastatin | C10AA03 |
| Prourokinase | B01AD |
| Quinapril | C09AA06 |
| Ramipril | C09AA05 |
| Reteplase | B01AD07 |
| Rivaroxaban | B01AF01 |
| Rosuvastatin | C10AA07 |
| Simvastatin | C10AA01 |
| Spirapril | C09AA11 |
| Spironolactone | C03DA01 |
| Streptokinase\* | B01AD01 |
| Talinolol | C07AB13 |
| Telmisartan | C09CA07 |
| Tenecteplase | B01AD11 |
| Torsemide | C03CA04 |
| Trandolapril | C09AA10 |
| Urokinase | B01AD04 |
| Valsartan | C09CA03 |
| Verapamil | C08DA01 |
| Warfarin | B01AA03 |
| Zofenopril | C09AA15 |

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*Medicines for Hypertensive Heart Disease*

|  |  |
| --- | --- |
| **Medicine Name** | **Primary ATC Code** |
| Acebutolol | C07AB04 |
| Amlodipine | C08CA01 |
| Atenolol | C07AB03 |
| Atorvastatin | C10AA05 |
| Benazepril | C09AA07 |
| Bendrofluazide (Bendroflumethiazide) | C03AA01 |
| Betaxolol | C07AB05 |
| Bevantolol | C07AB06 |
| Bisoprolol | C07AB07 |
| Bumetanide | C03CA02 |
| Candesartan | C09CA06 |
| Captopril | C09AA01 |
| Carvedilol | C07AG02 |
| Celiprolol | C07AB08 |
| Chlorothiazide | C03AA04 |
| Chlortalidone (Chlorthalidone) | C03BA04 |
| Cilazapril | C09AA08 |
| Cilnidipine | C08CA14 |
| Cyclopenthiazide | C03AA07 |
| Delapril | C09AA12 |
| Digoxin | C01AA05 |
| Dopamine | C01CA04 |
| Enalapril | C09AA02 |
| Epanolol | C07AB10 |
| Eplerenone | C03DA04 |
| Eprosartan | C09CA02 |
| Esmolol | C07AB09 |
| Felodipine | C08CA02 |
| Fluvastatin | C10AA04 |
| Fosinopril | C09AA09 |
| Furosemide | C03CA01 |
| Hydralazine | C02DB02 |
| Hydrochlorothiazide | C03AA03 |
| Imidapril | C09AA16 |
| Indapamide | C03BA11 |
| Irbesartan | C09CA04 |
| Isradipine | C08CA03 |
| Lacidipine | C08CA09 |
| Landiolol | C07AB14 |
| Lercanidipine | C08CA13 |
| Lisinopril | C09AA03 |
| Losartan | C09CA01 |
| Lovastatin | C10AA02 |
| Manidipine | C08CA11 |
| Methylchlorothiazide | C03AA |
| Methyldopa | C02AB |
| Metoprolol | C07AB02 |
| Moexipril | C09AA13 |
| Nebivolol | C07AB12 |
| Nicardipine | C08CA04 |
| Nifedipine | C08CA05 |
| Nilvadipine | C08CA10 |
| Nimodipine | C08CA06 |
| Nisoldipine | C08CA07 |
| Nitrendipine | C08CA08 |
| Nitroprusside | C02DD01 |
| Olmesartan | C09CA |
| Perindopril | C09AA04 |
| Polythiazide | C03AA05 |
| Practolol | C07AB01 |
| Pravastatin | C10AA03 |
| Quinapril | C09AA06 |
| Ramipril | C09AA05 |
| Rosuvastatin | C10AA07 |
| Simvastatin | C10AA01 |
| Spirapril | C09AA11 |
| Spironolactone | C03DA01 |
| Talinolol | C07AB13 |
| Telmisartan | C09CA07 |
| Torsemide | C03CA04 |
| Trandolapril | C09AA10 |
| Valsartan | C09CA03 |
| Zofenopril | C09AA15 |