Requested ATC codes

## Justifications

* Many of the detailed level 5 ATC codes are used to determine diabetes or cardiovascular disease status, or to help identify co-morbidities from these diseases.
* Many of the level 2 ATC codes are needed to calculate the total cost to the individual. This is standard to include all prescriptions and not only the ones related to diabetes. We use the level 2 ATC codes to make a rough classification of the groups of medicine used.

| **LMDB variable** | **ATC-Code (1. niveau)** |
| --- | --- |
| ATC1 | A |
|  | B |
|  | C |
|  | G |
|  | H |
|  | N |

| **LMDB variable** | **ATC-Code (2. niveau)** |
| --- | --- |
| ATC2 | A08 |
|  | A10 |
|  | B01A |
|  | B03 |
|  | C01 |
|  | C03 |
|  | C07 |
|  | C08 |
|  | C09 |
|  | C10 |
|  | G04 |
|  | H02 |
|  | H03 |
|  | N06 |
|  | A |
|  | B |
|  | C |
|  | D |
|  | G |
|  | H |
|  | J |
|  | L |
|  | M |
|  | N |
|  | P |
|  | R |
|  | S |
|  | V |

| **LMDB variable** | **ATC-Code (3. niveau)** |
| --- | --- |
| ATC3 | A08A |
|  | A10A |
|  | A10B |
|  | A10X |
|  | B01A |
|  | B03A |
|  | B03B |
|  | B03X |
|  | C01A |
|  | C01B |
|  | C03A |
|  | C03C |
|  | C03D |
|  | C07A |
|  | C07B |
|  | C07C |
|  | C07D |
|  | C07F |
|  | C08C |
|  | C08D |
|  | C09A |
|  | C09C |
|  | C09D |
|  | C10A |
|  | G04B |
|  | H02A |
|  | H02B |
|  | H03A |
|  | H03B |
|  | N06A |

| **LMDB variable** | **ATC-Code (4. niveau)** |
| --- | --- |
| ATC4 | A08AA |
|  | A08AB |
|  | A08AX |
|  | A10AB |
|  | A10AC |
|  | A10AD |
|  | A10AE |
|  | A10AF |
|  | A10BA |
|  | A10BB |
|  | A10BC |
|  | A10BD |
|  | A10BF |
|  | A10BG |
|  | A10BH |
|  | A10BJ |
|  | A10BK |
|  | A10BX |
|  | A10XA |
|  | B01AA |
|  | B01AC |
|  | B01AE |
|  | B01AF |
|  | B03AB |
|  | B03AD |
|  | B03AE |
|  | B03BA |
|  | B03BB |
|  | B03XA |
|  | C01AA |
|  | C01BA |
|  | C01BB |
|  | C01BC |
|  | C01BD |
|  | C01BG |
|  | C03AA |
|  | C03AB |
|  | C03AH |
|  | C03AX |
|  | C03CA |
|  | C03CB |
|  | C03CC |
|  | C03CD |
|  | C03CX |
|  | C03DA |
|  | C07AA |
|  | C07AB |
|  | C07AG |
|  | C07BA |
|  | C07BB |
|  | C07BG |
|  | C07CA |
|  | C07CB |
|  | C07CG |
|  | C07DA |
|  | C07DB |
|  | C07FA |
|  | C07FB |
|  | C07FX |
|  | C08CA |
|  | C08CX |
|  | C08DA |
|  | C08DB |
|  | C09AA |
|  | C09CA |
|  | C09DX |
|  | C10AA |
|  | G04BE |
|  | H02AA |
|  | H02AB |
|  | H02BX |
|  | H03AA |
|  | H03BA |
|  | H03BB |
|  | H03BC |
|  | H03BX |
|  | N06AA |
|  | N06AB |
|  | N06AF |
|  | N06AG |
|  | N06AX |
|  | A08 |
|  | C03A |
|  | C03C |
|  | C07A |
|  | C07B |
|  | C07C |
|  | C07D |
|  | C07F |
|  | C08C |
|  | C08D |
|  | H02A |
|  | H03A |
|  | H03B |
|  | N06A |

| **LMDB variable** | **ATC-Code (5. niveau)** |
| --- | --- |
| ATC | A10AB01 |
|  | A10AB02 |
|  | A10AB03 |
|  | A10AB04 |
|  | A10AB05 |
|  | A10AB06 |
|  | A10AB30 |
|  | A10AC01 |
|  | A10AC02 |
|  | A10AC03 |
|  | A10AC04 |
|  | A10AC30 |
|  | A10AD01 |
|  | A10AD02 |
|  | A10AD03 |
|  | A10AD04 |
|  | A10AD05 |
|  | A10AD06 |
|  | A10AD30 |
|  | A10AE01 |
|  | A10AE02 |
|  | A10AE03 |
|  | A10AE04 |
|  | A10AE05 |
|  | A10AE06 |
|  | A10AE30 |
|  | A10AE54 |
|  | A10AE56 |
|  | A10AF01 |
|  | A10BA01 |
|  | A10BA02 |
|  | A10BA03 |
|  | A10BB01 |
|  | A10BB02 |
|  | A10BB03 |
|  | A10BB04 |
|  | A10BB05 |
|  | A10BB06 |
|  | A10BB07 |
|  | A10BB08 |
|  | A10BB09 |
|  | A10BB10 |
|  | A10BB11 |
|  | A10BB12 |
|  | A10BB31 |
|  | A10BC01 |
|  | A10BD01 |
|  | A10BD02 |
|  | A10BD03 |
|  | A10BD04 |
|  | A10BD05 |
|  | A10BD06 |
|  | A10BD07 |
|  | A10BD08 |
|  | A10BD09 |
|  | A10BD10 |
|  | A10BD11 |
|  | A10BD12 |
|  | A10BD13 |
|  | A10BD14 |
|  | A10BD15 |
|  | A10BD16 |
|  | A10BD17 |
|  | A10BD18 |
|  | A10BD19 |
|  | A10BD20 |
|  | A10BD21 |
|  | A10BD22 |
|  | A10BD23 |
|  | A10BD24 |
|  | A10BD25 |
|  | A10BD26 |
|  | A10BF01 |
|  | A10BF02 |
|  | A10BF03 |
|  | A10BG01 |
|  | A10BG02 |
|  | A10BG03 |
|  | A10BG04 |
|  | A10BH01 |
|  | A10BH02 |
|  | A10BH03 |
|  | A10BH04 |
|  | A10BH05 |
|  | A10BH06 |
|  | A10BH07 |
|  | A10BH08 |
|  | A10BH51 |
|  | A10BH52 |
|  | A10BJ01 |
|  | A10BJ02 |
|  | A10BJ03 |
|  | A10BJ04 |
|  | A10BJ05 |
|  | A10BJ06 |
|  | A10BJ07 |
|  | A10BK01 |
|  | A10BK02 |
|  | A10BK03 |
|  | A10BK04 |
|  | A10BK05 |
|  | A10BK06 |
|  | A10BK07 |
|  | A10BX01 |
|  | A10BX02 |
|  | A10BX03 |
|  | A10BX05 |
|  | A10BX06 |
|  | A10BX08 |
|  | A10BX10 |
|  | A10XA01 |
|  | B01AA03 |
|  | B01AC04 |
|  | B01AC05 |
|  | B01AC06 |
|  | B01AC07 |
|  | B01AC16 |
|  | B01AC24 |
|  | B01AC25 |
|  | B01AE07 |
|  | B01AF01 |
|  | B01AF02 |
|  | B01AF03 |
|  | B03XA01 |
|  | B03XA02 |
|  | B03XA03 |
|  | B03XA04 |
|  | C01AA04 |
|  | C01AA05 |
|  | C01BC04 |
|  | C01BD01 |
|  | C03DA01 |
|  | C03DA02 |
|  | C03DA03 |
|  | C03DA04 |
|  | C09AA01 |
|  | C09AA02 |
|  | C09AA03 |
|  | C09AA04 |
|  | C09AA05 |
|  | C09AA06 |
|  | C09AA07 |
|  | C09AA08 |
|  | C09AA09 |
|  | C09AA10 |
|  | C09AA11 |
|  | C09AA12 |
|  | C09AA13 |
|  | C09AA14 |
|  | C09AA15 |
|  | C09AA16 |
|  | C09CA01 |
|  | C09CA02 |
|  | C09CA03 |
|  | C09CA04 |
|  | C09CA05 |
|  | C09CA06 |
|  | C09CA07 |
|  | C09CA08 |
|  | C09CA09 |
|  | C09CA10 |
|  | C09DX04 |
|  | C10AA01 |
|  | C10AA02 |
|  | C10AA03 |
|  | C10AA04 |
|  | C10AA05 |
|  | C10AA06 |
|  | C10AA07 |
|  | C10AA08 |
|  | G04BE01 |
|  | G04BE02 |
|  | G04BE03 |
|  | G04BE04 |
|  | G04BE06 |
|  | G04BE07 |
|  | G04BE08 |
|  | G04BE09 |
|  | G04BE10 |
|  | G04BE11 |
|  | G04BE30 |
|  | G04BE52 |
|  | H02BX01 |
|  | A10 |
|  | C09A |
|  | C09C |
|  | C10AA |
|  | G04BE |
|  | H02B |
|  | N05A |
|  | N06A |
|  | N06CA |
|  | N03A |
|  | N05B |
|  | N05C |
|  | N07B |