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**Article:**

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## Supplementary appendix to: Evaluation of ethnic disparities in detection of depression and anxiety in primary care during the maternal period: combined analysis of routine and cohort data (2016)

**Table D1. List of drug prescriptions and Read codes**

Indication	Classification / action	List
<b>Drugs</b>		
Drugs used to treat CMD	Identified as having CMD	agomelatine, alprazolam, alventa, alventa xl, angilol, ativan, bonilux, bonilux xl, buspironehydrochloride, chloralbetaine, chloralhydrate, chloral mixture bp2000, cipralax, cipramil, circadin, citalopram, clomipramine, clomipraminehydrochloride, clonazepam, depefex, depefex xl, diazepam, dosulepin, dosulepinhydrochloride, edronax, efexor, efexor xl, escitalopram, faverinparoxetine, feprapax, fluoxetine, flurazepam, fluvoxamine, fluvoxaminemaleate, foraven, foraven xl, gamanil, , imipramine, imipraminehydrochloride, isocarboxazid, lofepramine, lomont, loprazolam, lorazepam, lormetazepam, lustral, manerix, marplan, melatonin, meprobamatemeprobamate, mianserin, mianserin hydrochloride, mirtazapine, moclobemide, molipaxin, nardil, nitrazepam, optimax, oxactin, oxazepam, parnate, paroxetine, phenelzine, politid, politid xl, propranolol, propranololhydrochloride, prothiaden, prozac, ranfaxine, ranfaxine xl, reboxetine, seroxat, sertraline, sonata, stilnoct, surmontil, syprol, temazepam, tifaxin, tifaxin xl, tranlycypromine, trazodone, trazodonehydrochloride, trimipramine, tryptophan, valdoxan, venaxx, venaxx xl, venlafaxine, venlafaxine m/r, vensir, vensir xl, welldorm, winfex, winfex xl, zaleplon, zimovane, zispin, zispinsoltab, zolpidem, zolpidemtartrate, zopiclone.
Drugs used to treat CMD and non-mental health conditions	Classify as ambiguous	allegron, anafranil, anafranil sr, chlordiazepoxide, chlordiazepoxide hydrochloride, clomethiazole, cymbalta, doxepin, duloxetine, rivotril, sinepin, sodium oxybate, triptafen, xyrem, yentreve.
Drugs used to treat SMI	Cases dropped	abilify, acuphase, amisulpride, anquil, aripiprazole, asenapine, benperidol, camcolit, clopixol, clopixol, clozapine, clozaril, denzapine, depixol, depixol conc., depixol low volume, dolmatil, fluanxol, flupentixol, flupentixol decanoate, fluphenazine decanoate, haldol decanoate, invega, li-liquid, liskonum, lithium carbonate, lithium citrate, modecate, modecate concentrate, olanzapine, olanzapine embonate, orap, paliperidone, pericyazine, pimozide, piportil depot, pipotiazine, palmitate, priadel, promazine, promazine hydrochloride, quetiapine, risperdal, risperdal consta, risperidone, seroquel, seroquel xl, solian, sulphiride, sulpor, sycrest, xeplion, zaponex, zuclopenthixol, zuclopenthixol acetate, zuclopenthixol decanoate, zypadhera, zyprexa.
Drugs used to treat SMI and non-mental health conditions	Cases dropped	carbamazepine, chlorpromazine, chlorpromazine hydrochloride, convulex, depakote, dozic, fentazin, haldol, haloperidol, largactil, levomepromazine, nozinan, perphenazine, serenace, stelazine, tegretol trifluoperazine, valproic acid.
<b>Read codes</b>		
Depression	Identified as having CMD	1B17., 1B19., 1B1U., 2257., 62T1., E112., E1120, E1121, E1122, E1123, E1125, E1126, E112z, E113., E1130, E1131, E1132, E1135, E1136, E1137, E113z, E118., E11y2, E11z0, E11z1, E11z, E204., E210., E211., E2110, E2112, E2B., E2B0., E2B1., Eu320, Eu321, Eu322, Eu324, Eu325, Eu326, Eu327, Eu32B, Eu32y, Eu32z, Eu330, Eu331, Eu33y, Eu33z, Eu34., Eu340, Eu34y, Eu34z, Eu3y., Eu3y1, Eu3yy, Eu3z., Eu53., Eu530, X00SO, X00SR, X00SS, X00SU, X00TX, X40Dl, X40Dm, X760u, X7617, X761I, X761J, X761K, X761L, XE0re, XE0uv, XE1Xy, XE1Y0, XE1Y1, XE1YC, XE1ZY, XE1Za, XE1Zb, XE1Zc, XE1Zd, XE1Zf, XE1Zg, XE1Zh, XE1Zi, XE1Ya, XE1ae, XM0Ar, XM0CR, XM1GC, XSEGI, XSGok, XSGol, XSGom, Xa02E, Xa0wV, Xa110, Xa17z, Xa1eL, Xa9E0, Xa9J0, Xa9K0, XaChR, XaCHs, XaClS, XaClT, XaClU, XaImU, XaJWh, XaKUK, XaPKm, XaPOv, XaX0C, XaY2C, XaAyl, XaB5v, XaB95, XaB9J
Anxiety	Identified as having CMD	1B13., 1B1V., 2258., 225J., E0300, E0310, E200., E2000, E2001, E2002, E2004, E2005, E200z, E201., E2010, E2011, E2012, E2013, E2014, E2015, E2016, E2017, E2018, E201A, E201B, E201C, E201z, E202., E2020, E2021, E2022, E2023, E2024, E2025, E2026, E2027, E2028, E2029, E202A, E202B, E202C, E202D, E202E, E202z, E203., E2030, E2031, E203z, E205., E207., E20y., E20y0, E20y1, E20y2, E20y3, E20yZ, E20z., E28., E280., E281., E282., E283., E2830, E2831, E283z, E284., E28z., Eu40., Eu400, Eu401, Eu402, Eu40y, Eu40z, Eu41., Eu410, Eu411, Eu41y, Eu41z, Eu42., Eu420, Eu421, Eu422, Eu42y, Eu42z, Eu515, Eu51y, Eu51z, Ub1T9, X00Sc, X00Sf, X761N, XE0rb, XE1Y7, XE1YA, XE1Ym, XE1Yn, XE1Zj, XE1aW, XE1bo, XM1MZ, Xa0XG, Xa0XH, Xa0XI, Xa0XJ, Xa0XK, Xa0XM, Xa0XN, Xa0XO, Xa0XP, Xa0XQ, Xa0XR, Xa0XX, Xa0XY, Xa0Xd, Xa18j, Xa18v, Xa19B, Xa3Xk, Xa3Ys, Xa7kB, XaEFB, XaP8d, XaX55, XaX56, XaX58
Comorbid depression & anxiety	Identified as having CMD	E2003, Eu412, Eu413, X00Sb
CMD treatment or referral for CMD treatment	Identified as having CMD	6655., 6659., 66590, 6779., 6G00., 8BK0., 8BM0., 8CQ., 8CR7., 8F85., 8G., 8G1., 8G10., 8G100, 8G11., 8G12., 8G120, 8G121, 8G2., 8G21., 8G2Z., 8G4., 8G43., 8G4Z., 8G5., 8G51., 8G5Z., 8G6., 8G6Z., 8G7., 8G7Z., 8G9., 8G91., 8G9Z., 8HIB., 8HVO., 8H23., 8H230, 8H34., 8H38., 8H49., 8H7A., 8H7B., 8H7T., 8H7Z., 8HHp., 8HHq., 8HJ3., 8HK9., 8HKk., 8HM9., 9HZ., 9N0T., 9N1M., 9N2B., 9N6h., 9NJ1., 9NJR., 9NJT., 9OI., Ub0qs, X71Ec, X71bp, X79sL, XE0iL, XE1Sa, XE1Sb, XSBbs, Xa8IB, Xa8IG, Xa8IJ, Xa8IP, Xa8IR, Xa8If, Xa8Ig, Xa8Ih, Xa8Ii, Xa8Ij, Xa8Ik, Xa8Is, Xa8It, Xa8Iu, Xa8Ix, Xa8JO, XaA8Z, XaA8c, XaA8d, XaA8u, XaA8v, XaA9W, XaA9g, XaABP, XaABQ, XaAKy, XaAMj, XaAMz, XaAOd, XaAOe, XaAOf, XaAOg, XaAOh, XaAQi, XaAQo, XaAS4, XaAU5, XaAUA, XaAXe, XaAZI, XaAbC, XaAbH, XaAdM, XaAel, XaAem, XaAen, XaAfj, XaAh4, XaAiE, XaAil, XaAkB, XaAkl, XaAKu, XaAnb, XaBHK, XaBlg, XaBjb, XaBjc, XaBT1, XaBTD, XaBtN, XaBvV, XaBvW, XaBvX, XaCFD, XaECG, XaEVq, XaI8j, XaINQ, XaINy, XaIOf, XaIOg, XaIOh, XaIOi, XaIOj, XaIOk, XaIOl, XaION, XaIOp, XaIOq, XaIOs, XaIOu, XaIOv, XaIOy, XaIOz, XaIP0, XaIP1, XaIP2, XaIP3, XaIPw, XaISp, XaISv, XaISw, XaISy, XaIT1, XaIT2, XaIT3, XaIT4, XaIT5, XaIT6, XaIT7, XaIT8, XaITA, XaITG, XaITH, XaITI, XaIUv, XaIUx, XaIUy, XaIUz, XaIV0, XaIV1, XaIV2, XaIV3, XaIV4, XaIV5, XaIV6, XaIW3, XaIW4, XaIW5, XaIW6, XaIWD, XaIWM, XaIWN, XaIWR, XaIWS, XaIWT, XaIWU, XaIWW, XaIWX, XaIWy, XaIWZ, XaIWa, XaIWb, XaIWx, XaIWy, XaIWz, XaIX0, XaIXS, XaIXT, XaIXU, XaIXV, XaIXW, XaIXX, XaIXY, XaIXZ, XaIXa, XaIXb, XaIXh, XaIXi, XaIXk, XaIXl, XaIXm, XaIXn, XaIXo, XaIXp, XaIXq, XaIXs, XaIXt, XaIXu, XaIYN, XaIkD, XaIkg, XaIku, XaIm4, XaIpA, XaItc, XaItx, XaLuR, XaIvk, XaIvp, XaIvq, XaIyU, XaJ4V, XaJ4w, XaJ4x, XaJOA,

Indication	Classification / action	List
		XaJON, XaJPu, XaJPz, XaJQ1, XaJQD, XaJQE, XaJQF, XaJQG, XaJQH, XaJQI, XaJQJ, XaJQR, XaJQS, XaJQT, XaJQU, XaJQV, XaJQW, XaJQX, XaJQY, XaJQZ, XaJRr, XaJWg, XaJr3, XaK1f, XaK5q, XaK5r, XaK6K, XaK70, XaK71, XaKAX, XaKEz, XaKGq, XaKbb, XaL03, XaL0o, XaL0p, XaL0q, XaL0r, XaL0s, XaL0t, XaL0u, XaL0v, XaL0w, XaL2L, XaLBI, XaLCP, XaLCQ, XaLFL, XaLfk, XaLNF, XaLQw, XaLnp, XaLnp, XaLnr, XaLst, XaLsu, XaLsv, XaM2K, XaM7s, XaMGz, XaMJ8, XaMhM, XaN3a, XaN4b, XaN4c, XaN4d, XaN4e, XaN4f, XaN4g, XaN4h, XaN4i, XaN4j, XaN4k, XaN4l, XaN4m, XaN4n, XaN4o, XaN4p, XaN4q, XaN4r, XaN4s, XaN4t, XaN4u, XaN4v, XaN4w, XaN4x, XaN4y, XaN4z, XaN4aa, XaN4ab, XaN4ac, XaN4ad, XaN4ae, XaN4af, XaN4ag, XaN4ah, XaN4ai, XaN4aj, XaN4ak, XaN4al, XaN4am, XaN4an, XaN4ao, XaN4ap, XaN4aq, XaN4ar, XaN4as, XaN4at, XaN4au, XaN4av, XaN4aw, XaN4ax, XaN4ay, XaN4az, XaN4ba, XaN4bb, XaN4bc, XaN4bd, XaN4be, XaN4bf, XaN4bg, XaN4bh, XaN4bi, XaN4bj, XaN4bk, XaN4bl, XaN4bm, XaN4bn, XaN4bo, XaN4bp, XaN4bq, XaN4br, XaN4bs, XaN4bt, XaN4bu, 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XaN4zw, XaN4zx, XaN4zy, XaN4zz, XaZ1Q, XaZe4, XaZeN, XaZeP, XaZIN, ZV790
CMD-related follow-up	Identified as having CMD	665., 6654., 6658., 66580, 665A., 665A0, 665Z., 8A2., 8A21., 8A2Z., 9H90., 9H91., 9H92., 9HA0., 9Ov., 9Ov0., 9Ov1., 9Ov2., 9Ov3., 9Ov4., X74WN, XaJuG, XaJuK, XaJuT, XaJuV, XaJuW, XaK6d, XaK6e, XaK6f, XaK9p, XaKAK, XaLib, XaMGL, XaMGN, XaMGO, XaMGP, XaMGQ, XaMGR, XaR9y, XaZ2p
CMD screening	Screened for CMD	XalpB, 382., 3821., 3822., 3823., 382Z., 3862., 38801, 3885., 388J., 388N., 388P., 388Z., 388a., 388b., 388f., 388g., 388l., 388w., 6651., 6653., 6891., 68910, 6896., 69C2., 69F., 69FZ., XM0aQ, XM0aR, XM0aU, XM0b7, XM0bH, XM0bl, XM0bp, XM0cP, XM0cQ, XM0d1, XM0df, XM0e0, XM0e1, XM0eK, XM0eZ, XM0ew, XM0fz, XM0hP, XM0jC, XM0kW, XM0kl, XM0km, XM0kx, XM0ky, XM0kz, Xa1e9, Xa2ab, XaA5Z, XaIKH, XaIKI, Xalwe, Xalwf, XaKaX, XaKaY, XaKaZ, XaLc, XaLDN, XaLLG, XaMIA, XaNKT, XaX1i, XaXHP, XaXwe, XaY4X, XaYuW, XaYwr, XaZIQ, XaZe4, XaZeN, XaZeP, XaZIN, ZV790
CMD History	Has a history of CMD	146., 1465., 1466., 1467., 146A., 146G., 146Z., 9HA1., Eu334, Xa41K, XaJWi, XaLg., ZV111
SMI	Cases dropped	1B1b., 225E., 225F., 6656., 6657., 665B., 665C., 665D., 665E., 665F., 665G., 665H., 665J., 665K., 8Hh., 9H1., 9H11., 9H12., 9H13., 9H14., 9H1Z., 9H2., 9H21., 9H22., 9H23., 9H24., 9H25., 9H2Z., 9H3., 9H31., 9H32., 9H33., 9H34., 9H3Z., 9H4., 9H41., 9H42., 9H43., 9H44., 9H45., 9H4Z., 9H5., 9H51., 9H52., 9H53., 9H54., 9H55., 9H5Z., 9H7., 9H8., 9O16., 9O17., E10., E100., E1000, E1001, E1002, E1003, E1004, E1005, E100z, E101., E1010, E1011, E1012, E1013, E1014, E1015, E101z, E102., E1020, E1021, E1022, E1023, E1024, E1025, E102z, E103., E1030, E1031, E1032, E1033, E1034, E1035, E103z, E104., E110., E1100, E1101, E1102, E1103, E1104, E1105, E1106, E110z, E111., E1110, E1111, E1112, E1113, E1114, E1115, E1116, E111z, E112., E1124, E1133, E1134, E114., E1140, E1141, E1142, E1143, E1144, E1145, E1146, E114z, E115., E1150, E1151, E1152, E1153, E1154, E1155, E1156, E115z, E116., E1160, E1161, E1162, E1163, E1164, E1165, E1166, E116z, E117., E1170, E1171, E1172, E1173, E1174, E1175, E1176, E117z, E11y., E11y0, E11y1, E11y3, E11yz, E11z., E12., E120., E121., E122., E123., E12y., E12y0, E12yz, E12z., E13., E130., E131., E132., E133., E134., E135., E13y., E13y0, E13y1, E13yz, E13z., E14., E141., E1411, E141z, E14y., E14y1, E14yz, E14z., E1y., E1z., E21., E2111, E2112, E2113, E211z, E212., E2120, E2121, E2122, E212z, E213., E214., E2140, E2141, E214z, E215., E2150, E2151, E2152, E2153, E215z, E216., E217., E21y., E21y1, E21y2, E21y3, E21y4, E21y5, E21y6, E21y7, E21yz, E21z., Eu1., Eu10., Eu100, Eu101, Eu102, Eu103, Eu104, Eu105, Eu106, Eu107, Eu108, Eu10y, Eu10z, Eu11., Eu110, Eu111, Eu112, Eu113, Eu114, Eu115, Eu116, Eu117, Eu11y, Eu11z, Eu12., Eu120, Eu121, Eu122, Eu123, Eu124, Eu125, Eu126, Eu127, Eu12y, Eu12z, Eu13., Eu130, Eu131, Eu132, Eu133, Eu134, Eu135, Eu136, Eu137, Eu13y, Eu13z, Eu14., Eu140, Eu141, Eu142, Eu143, Eu144, Eu145, Eu146, Eu147, Eu14y, Eu14z, Eu15., Eu150, Eu151, Eu152, Eu153, Eu154, Eu155, Eu156, Eu157, Eu15y, Eu15z, Eu16., Eu160, Eu161, Eu162, Eu163, Eu164, Eu165, Eu166, Eu167, Eu16y, Eu16z, Eu17., Eu170, Eu171, Eu172, Eu173, Eu174, Eu175, Eu176, Eu177, Eu17y, Eu17z, Eu18., Eu180, Eu181, Eu182, Eu183, Eu184, Eu185, Eu186, Eu187, Eu18y, Eu18z, Eu19., Eu190, Eu191, Eu192, Eu193, Eu194, Eu195, Eu196, Eu197, Eu19y, Eu19z, Eu1A., Eu1A0, Eu1A1, Eu1A2, Eu1A3, Eu1A4, Eu1A5, Eu1A6, Eu1A7, Eu1Ay, Eu1Az, Eu2., Eu20., Eu200, Eu201, Eu202, Eu203, Eu204, Eu205, Eu206, Eu20y, Eu20z, Eu21., Eu22., Eu220, Eu221, Eu222, Eu223, Eu22y, Eu22z, Eu23., Eu230, Eu231, Eu232, Eu233, Eu23y, Eu23z, Eu24., Eu25., Eu250, Eu251, Eu252, Eu25y, Eu25z, Eu26., Eu2y., Eu2z., Eu30., Eu300, Eu301, Eu302, Eu30y, Eu30z, Eu31., Eu310, Eu311, Eu312, Eu313, Eu314, Eu315, Eu316, Eu317, Eu318, Eu319, Eu31y, Eu31z, Eu323, Eu328, Eu329, Eu32A, Eu333, Eu341, Eu3z., Eu44., Eu440, Eu441, Eu442, Eu443, Eu444, Eu445, Eu446, Eu447, Eu44y, Eu44z, Eu45., Eu450, Eu451, Eu452, Eu453, Eu454, Eu455, Eu45y, Eu45z, Eu46., Eu460, Eu461, Eu46y, Eu46z, Eu5., Eu531, Eu54., Eu55., Eu5z., Eu6., Eu61., Eu60., Eu601, Eu602, Eu603, Eu604, Eu605, Eu606, Eu60z, Eu62., Eu620, Eu621, Eu62y, Eu62z, Ua1WW, Ub1T7, X73gl, X73gm, X73gn, X73go, X75yp, X75yv, X75yw, X75z5, X75z7, X75zA, X75zC, X75zE, X761M, X79ul, XE1Xt, XE1Xw, XE1Xx, XE1Y2, XE1Y3, XE1Y4, XE1Y5, XE1Y6, XE1YF, XE1YG, XE1YH, XE1YI, XE1YJ, XE1YK, XE1YL, XE1YM, XE1ZM, XE1ZN, XE1ZO, XE1ZP, XE1ZQ, XE1ZR, XE1ZU, XE1ZX, XE1ZZ, XE1Ze, XE1Zy, XE1aM, XE1aO, XE1aQ, XE1aS, XE1aU, XE1ag, XE1am, XE1gG, XE1ic, XE1ji, XE2RN, XE2b6, XE2b8, XE2uT, XE2un, XE2v2, XM1GG, XM1Yd, XSGon, Xa1aD, Xa1hV, Xa3WO, Xa3Xd, Xa3Xf, Xa3Xg, Xa3Y9, Xa3aC, Xa3aF, Xa3aL, Xa3aP, Xa3aU, Xa3aV, Xa3aW, Xa3aX, Xa3aT, Xa4HV, Xa4Ha, Xa8Nf, Xa8O2, Xa8OA, Xa8OE, Xa8Og, Xa8Oh, Xa8Oi, Xa8Pk, Xa8Qw, Xa8Qx, Xa8Qy, Xa8Qz, Xa9Dh, Xa9Di, Xa9Dk, Xa9Dm, Xa9Do, Xa9Dr, Xa9Ds, Xa9Dt, Xa9Du, Xa9Dv, Xa9Dw, Xa9Dx, Xa9Dy, Xa9Dz, Xa9E1, Xa9E2, Xa9EC, Xa9EE, Xa9EF, Xa9EG, Xa9EI, Xa9EM, Xa9EP, Xa9EQ, Xa9ER, Xa9EV, Xa9EW, Xa9EX, Xa9EY, Xa9EZ, Xa9Ea, Xa9Eb, Xa9Ec, Xa9Ed, Xa9Ee, Xa9Ef, Xa9Eg, Xa9Ei, Xa9Ej, Xa9Ek, Xa9El, Xa9Em, Xa9Eo, Xa9Ep, Xa9Eq, Xa9Er, Xa9Es, Xa9Et, Xa9Eu, Xa9Ev, Xa9GR, Xa9GU, Xa9GV, Xa9GX, Xa9GZ, Xa9Gc, Xa9IW, Xa9IX, Xa9IY, Xa9IZ, Xa9Ib, Xa9Ic, Xa9Id, Xa9Ie, Xa9If, Xa9Ig, Xa9Ih, Xa9Ii, Xa9Ij, Xa9Ik, Xa9Il, Xa9Im, Xa9In, Xa9Ip, Xa9Iq, Xa9Is, Xa9Iw, Xa9Iy, Xa9J3, Xa9J4, Xa9J5, Xa9J6, Xa9JA, Xa9JC, Xa9JE, Xa9JG, Xa9JH, Xa9JJ, Xa9JK, Xa9JR, Xa9Ja, Xa9Jb, Xa9Jd, Xa9Jf, Xa9Jh, Xa9Jj, Xa9Jl, Xa9Jn, Xa9Jp, Xa9Jq, Xa9Jr, Xa9Js, Xa9Jt, Xa9Jz, Xa9K2, Xa9K3, Xa9K4, Xa9K5, XaA6j, XaA6x, XaA9j, XaA9r, XaA9s, XaBHL, XaBHM, XaBHN, XaBHO, XaBYV, XaBYW, XaBYX, XaBYy, XaBYZ, XaBhM, XaCho, XaIom, XaIWE, XaIWF, XaIWG, XaIWH, XaIWI, XaIWL, XaIWK, XaIWL, XaIXj, XaJQO, XaKUI, XaKUm, XaL19, XaLla, XaMwc, XaMwd, XaMwe, XaNIN, XaPYK, XaPYL, XaX51, XaX52, XaX53, XaX54, XaY1Y
Read codes that might indicate CMD, other mental disorders or non-mental health conditions	Not possible to classify	1B1J., 9H., 9H6., 9H9., 9HA., E11., E206., Eu3., Eu32., Eu33., Eu332., Eu341, Eu4., Eu50., Eu500, Eu501, Eu502, Eu503, Eu504, Eu505, Eu50y, Eu50z, Eu51., Eu510, Eu511., Eu512, Eu513, Eu514, Eu53y, Eu53z, Eu63., Eu630, Eu631, Eu632, Eu633, Eu63y, Eu63z., Eu6y., Eu6y0, Eu6y1, Eu6y2, Eu6yy, Eu6z., Euz., Ub0IH, XaP6b, XaXiE, XE2Mt

Case-free searching employed for drugs; CMD common mental disorder; SMI severe mental illness.

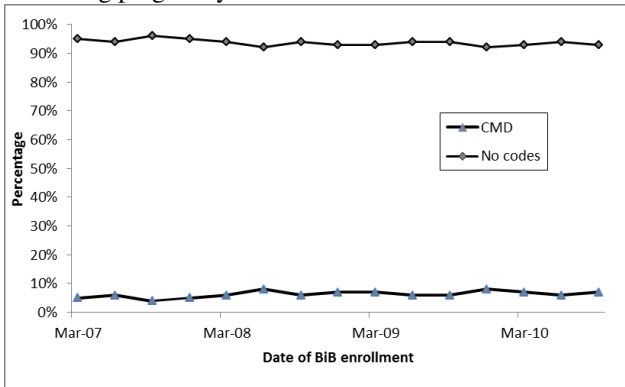
**Table D2. Period prevalence of CMD**

Period	Sub-group	Ethnicity (language)	N	n	%	95% CI	
<i>Sample with 12 months of follow up</i>							
Six months pre-pregnancy period		White British (English)	3,546	350	9.9	8.9, 10.9	
		Pakistani (English)	2,602	152	5.8	4.9, 6.7	
		Other (English)	1,209	41	3.4	2.4, 4.4	
		Any ethnicity (non-English)	1,634	29	1.8	1.1, 2.4	
Pregnancy		White British (English)	3,546	329	9.3	8.3, 10.2	
		Pakistani (English)	2,602	142	5.5	4.6, 6.3	
		Other (English)	1,209	48	4.0	2.9, 5.1	
		Any ethnicity (non-English)	1,634	48	2.9	2.1, 3.8	
Combined pregnancy and pre-pregnancy period		White British (English)	3,546	496	14.0	12.8, 15.1	
		Pakistani (English)	2,602	225	8.7	7.6, 9.7	
		Other (English)	1,209	68	5.6	4.3, 6.9	
		Any ethnicity (non-English)	1,634	64	3.9	3.0, 4.9	
Birth to 12 months postpartum		White British (English)	3,546	715	20.2	18.8, 21.5	
		Pakistani (English)	2,602	265	10.2	9.0, 11.3	
		Other (English)	1,209	102	8.4	6.9, 10.0	
		Any ethnicity (non-English)	1,634	91	5.6	4.5, 6.7	
	Without further pregnancy in 12 months postpartum		White British (English)	3,299	630	19.1	17.8, 20.4
			Pakistani (English)	2,277	210	9.2	8.0, 10.4
			Other (English)	1,126	96	8.5	6.9, 10.2
			Any ethnicity (non-English)	1,375	79	5.7	4.5, 7.0
	With further pregnancy in 12 months postpartum		White British (English)	247	85	34.4	28.5, 40.4
			Pakistani (English)	325	55	16.9	12.8, 21.0
			Other (English)	83	6	7.2	1.6, 12.8
			Any ethnicity (non-English)	259	12	4.6	2.1, 7.2
	<i>Sample with 36 months of follow up</i>						
13 to 24 months postpartum		White British (English)	2,399	483	20.1	18.5, 21.7	
		Pakistani (English)	1,847	174	9.4	8.1, 10.8	
		Other (English)	762	69	9.1	7.0, 11.1	
		Any ethnicity (non-English)	1,189	66	5.6	4.2, 6.9	
25 to 36 months postpartum		White British (English)	2,399	508	21.2	19.5, 22.8	
		Pakistani (English)	1,847	200	10.8	9.4, 12.2	
		Other (English)	762	72	9.5	7.4, 11.5	
		Any ethnicity (non-English)	1,189	90	7.6	6.1, 9.1	
	Without further pregnancy in 36 months postpartum		White British (English)	1,525	289	19.0	17.0, 20.9
			Pakistani (English)	959	101	10.5	8.6, 12.5
			Other (English)	462	41	8.9	6.3, 11.5
			Any ethnicity (non-English)	555	43	7.8	5.5, 10.0
	With further pregnancy in 36 months postpartum		White British (English)	874	219	25.1	22.2, 27.9
			Pakistani (English)	888	99	11.1	9.1, 13.2
			Other (English)	300	31	10.3	6.9, 13.8
			Any ethnicity (non-English)	634	47	7.4	5.4, 9.5

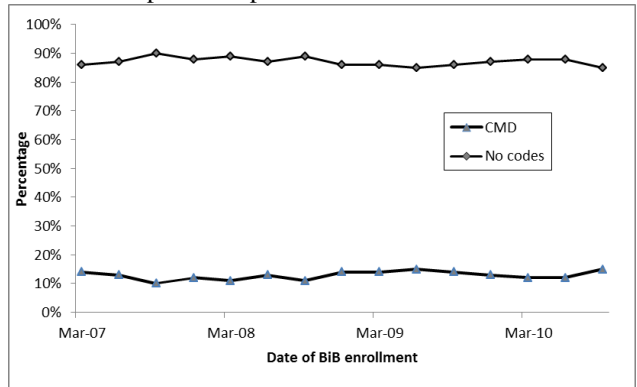
Assessed by markers of CMD (Read codes and/or prescriptions) in the medical record

**Figure D1. Prevalence of CMD across the enrollment period**

**A. During pregnancy**



**B. 12 month postnatal period**



**Table D3. Incidence of CMD**

Period	Sub-group	Ethnicity (language)	No. at risk <sup>a</sup>	Incidence	Incidence proportion <sup>b</sup>	95% CI	
<i>Sample with 12 months of follow up</i>							
Pregnancy		White British (English)	3,196	128	50.9	42.8, 60.5	
		Pakistani (English)	2,450	68	35.3	27.8, 44.8	
		Other (English)	1,168	22	23.7	15.6, 36.0	
		Any ethnicity (non-English)	1,605	31	24.4	17.2, 34.7	
Birth to 12 months postpartum		White British (English)	3,050	454	160.8	146.6, 176.2	
		Pakistani (English)	2,377	188	82.5	71.5, 95.2	
		Other (English)	1,141	76	68.9	55.1, 86.3	
		Any ethnicity (non-English)	1,570	74	48.3	38.5, 60.7	
	Without further pregnancy in 12 months postpartum		White British (English)	2,841	393	148.4	134.4, 163.8
			Pakistani (English)	2,079	147	73.4	62.4, 86.2
			Other (English)	1,062	70	68.1	53.9, 86.1
			Any ethnicity (non-English)	1,320	65	50.6	39.7, 64.5
	With further pregnancy in 12 months postpartum		White British (English)	209	61	346.4	269.5, 445.2
			Pakistani (English)	298	41	148.6	109.4, 201.9
			Other (English)	79	6	80.4	36.1, 178.9
			Any ethnicity (non-English)	250	9	36.7	19.1, 70.5
	<i>Sample with 36 months of follow up</i>						
13 to 24 months postpartum		White British (English)	1,764	157	93.0	79.6, 108.8	
		Pakistani (English)	1,560	85	55.9	45.2, 69.2	
		Other (English)	674	38	58.0	42.2, 79.8	
		Any ethnicity (non-English)	1,089	40	37.3	27.4, 50.9	
25 to 36 months postpartum		White British (English)	1,607	146	95.2	80.9, 112.0	
		Pakistani (English)	1,475	85	59.2	47.9, 73.3	
		Other (English)	636	32	51.3	36.3, 72.6	
		Any ethnicity (non-English)	1,049	52	50.8	38.7, 66.7	
Birth to 36 months postpartum		White British (English)	2078	617	119.9	110.7, 129.7	
		Pakistani (English)	1,692	302	66.0	58.9, 73.7	
		Other (English)	721	117	59.2	49.4, 71.0	
		Any ethnicity (non-English)	1,145	148	46.1	39.3, 54.2	
	Without further pregnancy in 36 months postpartum		White British (English)	1,338	361	105.9	95.5, 117.4
			Pakistani (English)	867	147	62.3	53.0, 73.2
			Other (English)	439	66	54.2	42.5, 68.9
			Any ethnicity (non-English)	538	79	53.4	42.8, 66.6
	With further pregnancy in 36 months postpartum		White British (English)	740	256	147.2	130.3, 166.4
			Pakistani (English)	825	155	69.9	59.7, 81.8
			Other (English)	282	51	67.3	51.2, 88.6
			Any ethnicity (non-English)	607	69	39.9	31.5, 50.5

Assessed by markers of CMD (Read codes and/or prescriptions) in the medical record; <sup>a</sup>All women with no previous prevalence; <sup>b</sup>per 1,000 person-years at risk.

**Table D4. Records with Read codes indicating screening for CMD**

Period	Ethnicity (language)	N	n	%	95% CI	
<i>Sample with 12 months of follow up</i>						
Six months pre-pregnancy period	White British (English)	3,546	97	2.7	2.2, 3.3	
	Pakistani(English)	2,602	30	1.2	0.8, 1.6	
	Other (English)	1,209	9	0.7	0.4, 1.4	
	Any ethnicity (non-English)	1,634	8	0.5	0.2, 1.0	
	White British (English)	3,546	95	2.7	2.2, 3.3	
Pregnancy	Pakistani(English)	2,602	33	1.3	0.9, 1.8	
	Other (English)	1,209	15	1.2	0.7, 2.0	
	Any ethnicity (non-English)	1,634	10	0.6	0.3, 1.1	
	White British (English)	3,546	170	4.8	4.1, 5.5	
	Pakistani (English)	2,602	57	2.2	1.6, 2.8	
Combined pregnancy and pre-pregnancy period (pre-birth)	Other (English)	1,209	24	2.0	1.3, 2.9	
	Any ethnicity (non-English)	1,634	15	0.9	0.6, 1.5	
	White British (English)	3,546	640	18.1	16.8, 19.3	
	Pakistani (English)	2,602	263	10.1	9.0, 11.3	
	Other (English)	1,209	129	10.7	9.0, 12.5	
Birth to 12 months postpartum	Any ethnicity (non-English)	1,634	109	6.7	5.6, 8.0	
	<i>Sample with 36 months of follow up</i>					
	13-24 months postpartum	White British (English)	2,399	208	8.7	7.6, 9.9
		Pakistani (English)	1,847	85	4.6	3.7, 5.7
		Other (English)	762	38	5.0	3.6, 6.8
Any ethnicity (non-English)		1,189	38	3.2	2.3, 4.4	
25-36 months postpartum		White British (English)	2,399	254	10.6	9.4, 11.9
	Pakistani (English)	1,847	119	6.4	5.4, 7.7	
	Other (English)	762	41	5.4	4.0, 7.2	
	Any ethnicity (non-English)	1,189	52	4.4	3.3, 5.7	

Assessed by Read codes in the medical record.