Supplementary table S7: Baseline Characteristics for mixed/other and unknown groups compared to White

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|   | **White** | **Mixed/Other** | **Unknown** |
|  N  | 150754 | 2794 | 75258 |
|  Years of follow-up, (mean,SD)  | 77072 |  (51.1)  | 1269 |  (45.4)  | 34323 |  (45.6)  |
|  Age at diagnosis (mean, SD)  | 63.4 |  (13.2)  | 56.8 |  (13.4)  | 62.7 |  (13.5)  |
|  Gender, male, n (%)  | 82619 |  (54.8)  | 1520 |  (54.4)  | 42372 |  (56.3)  |
|  Deprivation Quintile  |   |   |   |   |   |   |
|  1 (least deprived) , n (%)  | 27606 |  (18.3)  | 451 |  (16.1)  | 16168 |  (21.5)  |
| 2, n (%) | 30092 |  (20)  | 415 |  (14.9)  | 11593 |  (15.4)  |
| 3, n (%) | 33318 |  (22.1)  | 622 |  (22.3)  | 13724 |  (18.2)  |
| 4, n (%) | 28989 |  (19.2)  | 662 |  (23.7)  | 17498 |  (23.3)  |
|  5 (most deprived), n (%)  | 30749 |  (20.4)  | 644 |  (23)  | 16275 |  (21.6)  |
|  Smoking status  |   |   |   |   |   |   |
|  Never smoker, n (%)  | 51565 |  (34.2)  | 1246 |  (44.6)  | 27213 |  (36.2)  |
| Current smoker, n (%) | 23503 |  (15.6)  | 405 |  (14.5)  | 11007 |  (14.6)  |
| Ex-smoker, n (%) | 47629 |  (31.6)  | 551 |  (19.7)  | 20022 |  (26.6)  |
| Missing, n (%) | 28057 |  (18.6)  | 592 |  (21.2)  | 17016 |  (22.6)  |
|  BMI  |   |   |   |   |   |   |
|  BMI at diagnosis, kg/m2 (mean, SD)  | 31.7 |  (6.1)  | 29.9 |  (5.9)  | 31.5 |  (6)  |
| Underweight (,<20, <18.5 for SA) | 1447 |  (1)  | 52 |  (1.9)  | 704 |  (.9)  |
| Normal weight (20-25, 18.4-23 for SA) | 13560 |  (9)  | 405 |  (14.5)  | 6813 |  (9.1)  |
| Overweight (25-30, 23.5-27.5) | 39826 |  (26.4)  | 835 |  (29.9)  | 19575 |  (26)  |
| Obese (>30, >27.5) | 71664 |  (47.5)  | 1002 |  (35.9)  | 33855 |  (45)  |
| Missing | 24257 |  (16.1)  | 500 |  (17.9)  | 14311 |  (19)  |
|  HbA1c  |   |   |   |   |   |   |
|  HbA1c at diagnosis % (mean, SD)  | 8 |  (2.1)  | 8.2 |  (2.2)  | 8.1 |  (2.2)  |
|  HbA1c at diagnosis, IFCC (mean, SD)  | 63.6 |  (23.2)  | 66 |  (24.4)  | 64.9 |  (24.4)  |
|  ≤7.5%, n (%) | 64642 |  (42.9)  | 1159 |  (41.5)  | 29405 |  (39.1)  |
|  7.5-7.9%, n (%) | 11191 |  (7.4)  | 253 |  (9.1)  | 5391 |  (7.2)  |
| 8.0-8.9%, n (%) | 13291 |  (8.8)  | 241 |  (8.6)  | 6674 |  (8.9)  |
| ≥9.0%, n (%) | 29594 |  (19.6)  | 611 |  (21.9)  | 15582 |  (20.7)  |
| Missing, n (%) | 32036 |  (21.3)  | 530 |  (19)  | 18206 |  (24.2)  |
|  Blood Pressure  |   |   |   |   |   |   |
|  SBP at diagnosis (mean, SD)  | 140.3 |  (18.8)  | 135.8 |  (19)  | 140.7 |  (19.2)  |
|  DBP at diagnosis (mean, SD)  | 80.9 |  (10.9)  | 81.1 |  (10.5)  | 81.3 |  (11)  |
|  <140/90, n (%)  | 27185 |  (19)  | 425 |  (16.2)  | 14286 |  (20.4)  |
|  <150/90, n (%)  | 20424 |  (14.3)  | 286 |  (10.9)  | 10701 |  (15.3)  |
|  <130/80, n (%)  | 76154 |  (53.2)  | 1246 |  (47.4)  | 38982 |  (55.8)  |
|  Missing, n (%)  | 7564 |  (5)  | 168 |  (6)  | 5392 |  (7.2)  |
|  Co-morbidities & medications  |   |   |   |   |   |   |
|  Any Macrovascular, n (%)  | 21669 |  (14.4)  | 221 |  (7.9)  | 8805 |  (11.7)  |
|  Any Microvascular, n (%)  | 4685 |  (3.1)  | 59 |  (2.1)  | 1959 |  (2.6)  |
|  Depression, n(%)  | 34246 |  (22.7)  | 590 |  (21.1)  | 14825 |  (19.7)  |
|  On antihypertensive at diagnosis, n (%)  | 43427 |  (28.8)  | 554 |  (19.8)  | 19642 |  (26.1)  |
|  On statin at diagnosis, n (%)  | 77072 |  (51.1)  | 1269 |  (45.4)  | 34323 |  (45.6)  |
|  DM treatment Initiation characteristics  |   |   |   |   |   |   |
|  Initiate < 1 year before diagnosis, n (%)  | 10654 |  (7.1)  | 216 |  (7.7)  | 5504 |  (7.3)  |
|  Initiate in 12 months prior to diagnosis, n (%)  | 33034 |  (21.9)  | 775 |  (27.7)  | 16570 |  (22)  |
|  Initiate within 90 days of diagnosis,n (%)  | 27804 |  (18.4)  | 532 |  (19)  | 13280 |  (17.6)  |
|  Initiate >90 days after diagnosis, n (%)  | 45187 |  (30)  | 751 |  (26.9)  | 21890 |  (29.1)  |
|  Non-initiators of DM treatment, n (%)  | 34075 |  (22.6)  | 520 |  (18.6)  | 18014 |  (23.9)  |
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