

Supplementary File 2 Patient baseline characteristics of patients with T2DM on liraglutide treatment from real-world studies

Author	Country	N	Follow-up period	Mean age, years	Mean HbA1c, %	Mean weight (BMI), kg (kg/m ²)	Mean duration of T2DM, years
Kesavadev et al. 2015 [52]	India	195	6 months	45.9	8.14	86.40	6.48
Thomsen et al. 2015 [45]	Denmark	298	36 months	59	8	NA (NA)	NA
Mezquita-Raya et al. 2015 [57]	Spain	740	6 months	55.6	8.4	104.7 (38.6)	10
Buysschaert et al. 2015 [29]	Belgium	245	12 months	58	9.1	95 (33.9)	9
Nyeland et al. 2015 [58]	UK	287	6 months	55.7	8.8	114.3 (39.3)	7.1
Cotugno et al. 2015 [31]	Italy	31	12 months	56	8.4	107 (40)	9
Russo et al. 2015 [44]	Italy	115	12 months	53.9	8.2	NA (37.2)	6.78
Jinnouchi et al. 2015 [66]	Japan	16	1 month	61.1	8.7	NA (26.6)	11.1
Kondo et al. 2015 [55]	Italy	132	6 months	62.2	7.5	63.8 (24.7)	8.2
Zavattaro et al. 2015 [47]	Italy	84	12 months	59.9	8.6	NA (33.8)	8.5
Bashier et al. 2015 [48]	UAE	365	6 months	50.4	8.3	96.0 (NA)	NA
Lapolla et al. 2015 [39]	Italy	481	12 months	57.3	8.7	106.7 (37.1)	9.5
Chiefari et al. 2015 [30]	Italy	76	18 months	62.0	8.1	73.5 (28)	9
Buysman et al. 2015 [28]	USA	1,321	12 months	52.9	8.2	NA (NA)	NA
Ghuman et al. 2015 [37]	UAE	152	12 months	48.3	8.7	NA (NA)	NA
Rigato et al. 2015 [43]	Italy	104	18 months	60.0	8.5	NA (NA)	8.7
Gomez-Peralta et al. 2015 [65]	Spain	158	3 months	58.2	8.4	NA (NA)	11
Gautier et al. 2015 [78]	France	3,152	24 months	58.0	8.5	95.6 (34.1)	9.7
DeKoven et al. 2014 [50]	USA	234	6 months	54.3	7.8	NA (NA)	NA
Toyoda et al. 2014 [61]	Japan	380	6 months	59.1	8	NA (27.2)	NA
Li et al. 2014 [56]	USA	376	6 months	54.0	7.9	NA (NA)	NA
Heymann et al. 2014 [51]	Israel	1,101	6 months	59.7	8.7	98.0 (34.65)	9.83
Inoue et al. 2014 [38]	Japan	86	24 months	59.8	8.5	NA (27.3)	15.8
Chitnis et al. 2014 [49]	USA	3,005	6 months	54.7	8.7	110.4 (38.3)	NA
Evans et al. 2014 [33]	UK	256	12 months	63.5	9.6	109.7 (39.5)	11.5

Author	Country	N	Follow-up period	Mean age, years	Mean HbA1c, %	Mean weight (BMI), kg (kg/m ²)	Mean duration of T2DM, years
Vitagliano et al. 2014 [46]	Italy	22	12 months	58.0	8.2	106 (41)	NA
Díaz-Soto et al. 2014 [64]	Spain	59	3 months	61.0	8.3	NA (NA)	5
Kaur et al. 2014 [67]	India	196	3 months	49.9	9.2	100.1 (36.2)	7.5
Rizzo et al. 2014 [59]	India	64	8 months	63.0	8.4	81 (30.5)	NA
Thong et al. 2014 [60]	UK	116	8 months	57.0	9.4	107.5 (38.2)	NA
Mulligan et al. 2013 [69]	UK	193	4 months	55.8	9	116.7 (NA)	8.8
Usui et al. 2013 [70]	Japan	147	3 months	64.3	7.8	NA (22.7–26.6)	14.4
Perušičová et al. 2013 [41]	Czech Republic	310	24 months	56.1	7.18	NA (38.6)	8
Kondo et al. 2013 [54]	Italy	77	6 months	62.2	7.5	66.1 (25.3)	10.3
Funch et al. 2013 [35]	USA	53	24 months	53.0	NA	NA (NA)	NA
Evans et al. 2013 [32]	UK	256	12 months	64.1	9.8	110.6 (40.2)	12.8
Ahern et al. 2013 [63]	UK	7	2.5 months	48.0	NA	137.8 (NA)	NA
Ponzani et al. 2013 [42]	Italy	205	24 months	63.3	8.2	91.3 (32.5)	12.2
Fadini et al. 2013 [34]	Italy	166	9 months	56.6	8.7	104.8 (36.3)	7.8
Ohki et al. 2012 [40]	Japan	82	18 months	54.2	8.2	80.7 (28.8–30.1)	NA
Kesavadev et al. 2012 [53]	India	14	6 months	43.6	7.78	90.7 (33.5)	NA
Varanasi et al. 2012 [62]	India	110	12 months	NA	7.8	120 (38.2)	NA
Mori et al. 2011 [68]	Japan	20	24 hours	60.7	8.1	NA (28.2)	NA

NA=not available; HbA1c=glycated hemoglobin; BMI=body mass index; T2DM=type 2 diabetes mellitus