

Table 1 Baseline distribution of anthropometric and clinical characteristics of patients with diabetes mellitus taking insulin analogue (BIAsp30n) or human insulin (BHI30)

Characteristic	BIAsp30n group (n = 301)		BHI30 group (n = 327)		P-value (χ^2 -test)
	No.	%	No.	%	
Age (years)					
< 50	72	48.6	76	51.4	0.122
50-70	198	46.0	232	54.0	
> 70	29	61.7	18	38.3	
Sex					
Female	151	46.7	172	53.3	0.523
Male	150	49.3	154	50.7	
Occupation					
Unemployed	135	46.2	157	53.8	0.213
Employed	72	41.6	101	58.4	
Retired	58	52.3	53	47.7	
Duration of diabetes mellitus (years)					
< 5	36	50.0	36	50.0	0.391
5-9	72	46.8	82	53.2	
10-14	75	42.9	100	57.1	
15-19	44	48.9	46	51.1	
≥ 20	71	54.2	60	45.8	
HbA1c controlled					
Yes	7	87.5	1	12.5	0.031
No	294	47.4	326	52.6	
Hypertension present					
Yes	240	47.5	265	52.5	0.763
No	60	49.2	62	50.8	
Dyslipidaemia present					
Yes	273	47.5	302	52.5	0.054
No	22	64.7	12	35.3	
Smoking status					
Not smoker	79	44.1	100	55.9	0.748
Past smoker	27	50.0	27	50.0	
Current smoker	32	45.1	39	54.9	

SD = standard deviation; BMI = body mass index; HbA1c = glycosylated haemoglobin.