



## Supplementary Material

# Short Communication: Prevalence and Risk Factors of Diabetic Sensorimotor Polyneuropathy in Diagnosed Diabetes Mellitus Type-2 Individuals in Lahore, Pakistan

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**Supplementary Table I. Anthropometric characteristics of study population.**

Characteristics	Diabetes mellitus type-2		p-value
	without clinical polyneuropathy	with clinical polyneuropathy	
Number (n)	1,569	721	-
Female (%)	865 (55.13)	437 (60.61)	0.014
Age (years)	50.25±10.69	51.47±10.78	0.022
Duration of DM (years)	6.88±5.60	9.55±6.45	0.001
Weight (kg)	71.06±12.73	72.89±15.55	0.006
Height (cm)	157.27±8.53	157.48±9.85	0.622
Waist circumference (cm)	101.35±12.94	102.29±11.86	0.087
Hip circumference (cm)	100.70±9.97	101.92±13.68	0.108
Body mass index(kg/m <sup>2</sup> )	28.88±4.87	29.53±5.77	0.008
Systolic BP (mm Hg)	127.19±19.10	129.17±17.31	0.018
Diastolic BP (mm Hg)	80.53±8.94	81.16±10.70	0.142
FBS (mmol/L)	8.76±3.51	9.26±3.73	0.002
2 Hours ABF (mmol/L)	14.62±5.14	15.33±5.52	0.003
HbA <sub>1c</sub> (%)	8.25±1.70	8.57±1.51	0.000
Cholesterol (mmol/L)	5.82±1.12	6.01±0.99	0.001
TG (mmol/L)	2.09±0.61	2.21±0.50	0.024
LDL(mmol/L)	4.10±0.47	4.29±0.58	0.000
HDL (mmol/L)	1.04±0.08	1.04±0.08	0.972

Urea (mmol/L)	6.24±1.28	6.81±1.31	0.002
Creatinine (μmol/L)	85.75±0.22	90.17±0.29	0.002
Smoker, yes (%)	201 (12.81%)	110 (15.25)	0.113
Fatty liver, yes (%)	305 (83.17%)	633 (87.80%)	0.004
<b>DM management (n, %)</b>			
Oral drug	923 (58.84%)	285 (39.53%)	<0.001
Oral plus insulin	505 (32.18%)	360 (49.93%)	
Insulin only	141 (8.98%)	76 (10.54%)	

Values are represented as Mean±SD; DMT, Diabetes mellitus type; BP, blood pressure; FBS, Fasting blood sugar; ABF, After breakfast; HbA<sub>1c</sub>, Glycosylated haemoglobin; TG, Triglycerides; LDL, Low density lipoproteins; HDL, High density lipoproteins.